



# Assessment Report

**Project** MISp

**Date** Nov 30, 2017

**Generated by** mellonb

# Executive Summary

Project: MISP  
 Analysis Date: Nov 30, 2017  
 Tools: php\_codesniffer

0 High	<b>4,682</b> <b>Total Weaknesses</b>
0 Medium	
0 Low	
4,682 Unspecified	

## Tool Findings

Tool	High	Medium	Low	Unspecified	Total
php_codesniffer	0	0	0	4,682	4,682

## Weakness Status

New	Unresolved	Escalated	Ignored	False Positive	Fixed	Assigned
4,682	0	0	0	0	0	0

# Weakness Details

Unspecified Severity Weaknesses (4682)

**Generic.ControlStructures.InlineControlStructure.Discouraged** detected by **php\_codesniffer**

No Common Weakness Enumeration information available

**Instances (2832)**

Path: misp.zip/MISP/app/webroot/js (1054)

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:49-49

**ID:** 20599

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
46          // Array.indexOf is not cross-browser;
47          // $.inArray doesn't work with Dates
48          var val = d && d.valueOf();
49          for (var i=0, l=this.length; i < l; i++)
50              if (this[i].valueOf() === val)
51                  return i;
52          return -1;
```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:50-50

**ID:** 20600

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
47          // $.inArray doesn't work with Dates
48          var val = d && d.valueOf();
49          for (var i=0, l=this.length; i < l; i++)
50              if (this[i].valueOf() === val)
51                  return i;
52          return -1;
53      },
```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:58-58

**ID:** 20601

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
55          this.splice(i,1);
56      },
57      replace: function(new_array){
58          if (!new_array)
59              return;
60          if (!$.isArray(new_array))
61              new_array = [new_array];
```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:60-60**ID:** 20602**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

57         replace: function(new_array){
58             if (!new_array)
59                 return;
60             if (!$.isArray(new_array))
61                 new_array = [new_array];
62             this.clear();
63             this.push.apply(this, new_array);

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:99-99**ID:** 20603**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

96         this.isInput = this.element.is('input');
97         this.component = this.element.hasClass('date') ? this.element.find('.add-
on, .input-group-addon, .btn') : false;
98         this.hasInput = this.component && this.element.find('input').length;
99         if (this.component && this.component.length === 0)
100             this.component = false;
101
102         this.picker = $(DPGlobal.template);

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:119-119**ID:** 20606**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

116
117         this.viewMode = this.o.startView;
118
119         if (this.o.calendarWeeks)
120             this.picker.find('thead .datepicker-title, tfoot .today, tfoot .clear')
121                 .attr('colspan', function(i, val){
122                     return parseInt(val) + 1;

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:160-160**ID:** 20609**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

157         var lang = o.language;
158         if (!dates[lang]){
159             lang = lang.split('-')[0];
160             if (!dates[lang])
161                 lang = defaults.language;
162         }
163         o.language = lang;

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:210-210**ID:** 20611**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

207         // true, false, or Number > 0
208         if (o.multidate !== true){
209             o.multidate = Number(o.multidate) || false;
210             if (o.multidate !== false)
211                 o.multidate = Math.max(0, o.multidate);
212         }
213         o.multidateSeparator = String(o.multidateSeparator);

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:221-221**ID:** 20614**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

218         var format = DPGlobal.parseFormat(o.format);
219         if (o.startDate !== -Infinity){
220             if (!!o.startDate){
221                 if (o.startDate instanceof Date)
222                     o.startDate = this._local_to_utc(this._zero_time(o.startDate));
223             } else
224                 o.startDate = DPGlobal.parseDate(o.startDate, format, o.language);

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:223-223**ID:** 20615**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

220             if (!!o.startDate){
221                 if (o.startDate instanceof Date)
222                     o.startDate = this._local_to_utc(this._zero_time(o.startDate));
223             } else
224                 o.startDate = DPGlobal.parseDate(o.startDate, format, o.language);
225         }
226         else {

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:232-232**ID:** 20618**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

229         }
230         if (o.endDate !== Infinity){
231             if (!!o.endDate){
232                 if (o.endDate instanceof Date)
233                     o.endDate = this._local_to_utc(this._zero_time(o.endDate));
234             } else
235                 o.endDate = DPGlobal.parseDate(o.endDate, format, o.language);

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:234-234**ID:** 20619**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

231         if (!!o.endDate){
232             if (o.endDate instanceof Date)
233                 o.endDate = this._local_to_utc(this._zero_time(o.endDate));
234         else
235             o.endDate = DPGlobal.parseDate(o.endDate, format, o.language);
236     }
237     else {

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:243-243**ID:** 20620**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

240     }
241
242     o.daysOfWeekDisabled = o.daysOfWeekDisabled || [];
243     if (!$.isArray(o.daysOfWeekDisabled))
244         o.daysOfWeekDisabled = o.daysOfWeekDisabled.split(/[,\s]*/);
245     o.daysOfWeekDisabled = $.map(o.daysOfWeekDisabled, function(d){
246         return parseInt(d, 10);

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:250-250**ID:** 20621**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

247     });
248
249     o.daysOfWeekHighlighted = o.daysOfWeekHighlighted || [];
250     if (!$.isArray(o.daysOfWeekHighlighted))
251         o.daysOfWeekHighlighted = o.daysOfWeekHighlighted.split(/[,\s]*/);
252     o.daysOfWeekHighlighted = $.map(o.daysOfWeekHighlighted, function(d){
253         return parseInt(d, 10);

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:272-272**ID:** 20622**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

269         return /^auto|left|right|top|bottom$/ .test(word);
270     });
271     o.orientation = {x: 'auto', y: 'auto'};
272     if (!_plc || _plc === 'auto')
273         ; // no action
274     else if (plc.length === 1){
275         switch (plc[0]){

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:339-339**ID:** 20628**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

336     _buildEvents: function(){
337         var events = {
338             keyup: $.proxy(function(e){
339                 if ($.inArray(e.keyCode, [27, 37, 39, 38, 40, 32, 13, 9]) ===
-1)
340                 this.update();
341             }, this),
342             keydown: $.proxy(this.keydown, this),

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:461-461**ID:** 20641**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

458
459     show: function(){
460         var element = this.component ? this.element.find('input') : this.element;
461         if (element.attr('readonly') && this.o.enableOnReadonly === false)
462             return;
463         if (!this.isInline)
464             this.picker.appendTo(this.o.container);

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:463-463**ID:** 20642**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

460         var element = this.component ? this.element.find('input') : this.element;
461         if (element.attr('readonly') && this.o.enableOnReadonly === false)
462             return;
463         if (!this.isInline)
464             this.picker.appendTo(this.o.container);
465         this.place();
466         this.picker.show();

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:476-476**ID:** 20643**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

473     },
474
475     hide: function(){
476         if (this.isInline)
477             return this;
478         if (!this.picker.is(':visible'))
479             return this;

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:478-478**ID:** 20644**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

475     hide: function(){
476         if (this.isInline)
477             return this;
478         if (!this.picker.is(':visible'))
479             return this;
480         this.focusDate = null;
481         this.picker.hide().detach();

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:486-486**ID:** 20645**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

483         this.viewMode = this.o.startView;
484         this.showMode();
485
486         if (
487             this.o.forceParse &&
488             (
489                 this.isInput && this.element.val() ||

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:615-615**ID:** 20658**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

612     },
613
614     getFormattedDate: function(format){
615         if (format === undefined)
616             format = this.o.format;
617
618         var lang = this.o.language;

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:658-658**ID:** 20659**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

655     },
656
657     place: function(){
658         if (this.isInline)
659             return this;
660         var calendarWidth = this.picker.outerWidth(),
661             calendarHeight = this.picker.outerHeight(),

```

---



**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:671-671**ID:** 20660**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

668         var parentsZindex = [];
669         this.element.parents().each(function(){
670             var itemZIndex = $(this).css('z-index');
671             if (itemZIndex !== 'auto' && itemZIndex !== 0)
parentsZindex.push(parseInt(itemZIndex));
672         });
673         var zIndex = Math.max.apply(Math, parentsZindex) + this.o.zIndexOffset;
674         var offset = this.component ? this.component.parent().offset() :
this.element.offset();

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:691-691**ID:** 20663**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

688
689         if (this.o.orientation.x !== 'auto'){
690             this.picker.addClass('datepicker-orient-' + this.o.orientation.x);
691             if (this.o.orientation.x === 'right')
left -= calendarWidth - width;
692         }
693
694         // auto x orientation is best-placement: if it crosses a window

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:721-721**ID:** 20665**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

718         }
719
720         this.picker.addClass('datepicker-orient-' + yorient);
721         if (yorient === 'top')
top -= calendarHeight + parseInt(this.picker.css('padding-top'));
722         else
723             top += height;
724

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:723-723**ID:** 20666**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

720         this.picker.addClass('datepicker-orient-' + yorient);
721         if (yorient === 'top')
top -= calendarHeight + parseInt(this.picker.css('padding-top'));
722         else
723             top += height;
724
725
726         if (this.o.rtl) {

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:745-745**ID:** 20667**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

742
743     _allow_update: true,
744     update: function(){
745         if (!this._allow_update)
746             return this;
747
748         var oldDates = this.dates.copy(),

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:753-753**ID:** 20669**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

750         fromArgs = false;
751         if (arguments.length){
752             $.each(arguments, $.proxy(function(i, date){
753                 if (date instanceof Date)
754                     date = this._local_to_utc(date);
755                 dates.push(date);
756             }, this));

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:763-763**ID:** 20670**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

760         dates = this.isInput
761             ? this.element.val()
762             : this.element.data('date') || this.element.find('input').val();
763         if (dates && this.o.multidate)
764             dates = dates.split(this.o.multidateSeparator);
765         else
766             dates = [dates];

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:765-765**ID:** 20671**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

762             : this.element.data('date') || this.element.find('input').val();
763         if (dates && this.o.multidate)
764             dates = dates.split(this.o.multidateSeparator);
765         else
766             dates = [dates];
767         delete this.element.data().date;
768     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:781-781**ID:** 20672**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

778         }, this), true);
779         this.dates.replace(dates);
780
781         if (this.dates.length)
782             this.viewDate = new Date(this.dates.get(-1));
783         else if (this.viewDate < this.o.startDate)
784             this.viewDate = new Date(this.o.startDate);

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:783-783**ID:** 20673**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

780
781         if (this.dates.length)
782             this.viewDate = new Date(this.dates.get(-1));
783         else if (this.viewDate < this.o.startDate)
784             this.viewDate = new Date(this.o.startDate);
785         else if (this.viewDate > this.o.endDate)
786             this.viewDate = new Date(this.o.endDate);

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:785-785**ID:** 20674**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

782             this.viewDate = new Date(this.dates.get(-1));
783         else if (this.viewDate < this.o.startDate)
784             this.viewDate = new Date(this.o.startDate);
785         else if (this.viewDate > this.o.endDate)
786             this.viewDate = new Date(this.o.endDate);
787         else
788             this.viewDate = this.o.defaultViewDate;

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:787-787**ID:** 20675**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

784             this.viewDate = new Date(this.o.startDate);
785         else if (this.viewDate > this.o.endDate)
786             this.viewDate = new Date(this.o.endDate);
787         else
788             this.viewDate = this.o.defaultViewDate;
789
790         if (fromArgs){

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:796-796**ID:** 20678**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

793         }
794         else if (dates.length){
795             // setting date by typing
796             if (String(oldDates) !== String(this.dates))
797                 this._trigger('changeDate');
798         }
799         if (!this.dates.length && oldDates.length)

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:799-799**ID:** 20679**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

796             if (String(oldDates) !== String(this.dates))
797                 this._trigger('changeDate');
798         }
799         if (!this.dates.length && oldDates.length)
800             this._trigger('clearDate');
801
802         this.fill();

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:834-834**ID:** 20681**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

831     },
832
833     setRange: function(range){
834         if (!range || !range.length)
835             delete this.range;
836         else
837             this.range = $.map(range, function(d){

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:836-836**ID:** 20682**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

833     setRange: function(range){
834         if (!range || !range.length)
835             delete this.range;
836         else
837             this.range = $.map(range, function(d){
838                 return d.valueOf();
839             });

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:854-854**ID:** 20685**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

851         else if (date.getUTCFullYear() > year || (date.getUTCFullYear() === year &&
            date.getUTCMonth() > month)){
852             cls.push('new');
853         }
854         if (this.focusDate && date.valueOf() === this.focusDate.valueOf())
855             cls.push('focused');
856         // Compare internal UTC date with local today, not UTC today
857         if (this.o.todayHighlight &&

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:863-863**ID:** 20691**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

860         date.getUTCDate() === today.getDate()){
861             cls.push('today');
862         }
863         if (this.dates.contains(date) !== -1)
864             cls.push('active');
865         if (!this.dateWithinRange(date) || this.dateIsDisabled(date)){
866             cls.push('disabled');

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:901-901**ID:** 20699**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

898         cleartxt = dates[this.o.language].clear || dates['en'].clear || '',
899         titleFormat = dates[this.o.language].titleFormat ||
            dates['en'].titleFormat,
900         tooltip;
901         if (isNaN(year) || isNaN(month))
902             return;
903         this.picker.find('.datepicker-days thead .datepicker-switch')
904             .text(DPGlobal.formatDate(new UTCDate(year, month), titleFormat,
            this.o.language));

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:958-958**ID:** 20704**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

955         before = {enabled: before};
956         else if (typeof(before) === 'string')
957             before = {classes: before};
958         if (before.enabled === false)
959             clsName.push('disabled');
960         if (before.classes)
961             clsName = clsName.concat(before.classes.split(/\s+/));

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:960-960**ID:** 20705**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

957         before = {classes: before};
958         if (before.enabled === false)
959             clsName.push('disabled');
960         if (before.classes)
961             clsName = clsName.concat(before.classes.split(/\s+/));
962         if (before.tooltip)
963             tooltip = before.tooltip;

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:962-962**ID:** 20706**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

959             clsName.push('disabled');
960             if (before.classes)
961                 clsName = clsName.concat(before.classes.split(/\s+/));
962             if (before.tooltip)
963                 tooltip = before.tooltip;
964         }
965

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:984-984**ID:** 20708**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

981             .find('span').removeClass('active');
982
983         $.each(this.dates, function(i, d){
984             if (d.getUTCFullYear() === year)
985                 months.eq(d.getUTCMonth()).addClass('active');
986         });
987

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1004-1004**ID:** 20714**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1001         if (!$.month.hasClass('disabled')) {
1002             var moDate = new Date(year, i, 1);
1003             var before = that.o.beforeShowMonth(moDate);
1004             if (before === false)
1005                 $.month.addClass('disabled');
1006         }
1007     });

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1026-1026**ID:** 20715**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1023         classes = ['year'];
1024         tooltip = null;
1025
1026         if (i === -1)
1027             classes.push('old');
1028         else if (i === 10)
1029             classes.push('new');

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1028-1028**ID:** 20716**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1025
1026         if (i === -1)
1027             classes.push('old');
1028         else if (i === 10)
1029             classes.push('new');
1030         if ($.inArray(year, years) !== -1)
1031             classes.push('active');

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1030-1030**ID:** 20717**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1027         classes.push('old');
1028         else if (i === 10)
1029             classes.push('new');
1030         if ($.inArray(year, years) !== -1)
1031             classes.push('active');
1032         if (year < startYear || year > endYear)
1033             classes.push('disabled');

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1032-1032**ID:** 20718**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1029         classes.push('new');
1030         if ($.inArray(year, years) !== -1)
1031             classes.push('active');
1032         if (year < startYear || year > endYear)
1033             classes.push('disabled');
1034
1035         if (this.o.beforeShowYear !== $.noop) {

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1043-1043**ID:** 20719**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1040         yrBefore = {enabled: yrBefore};
1041     else if (typeof(yrBefore) === 'string')
1042         yrBefore = {classes: yrBefore};
1043     if (yrBefore.enabled === false)
1044         classes.push('disabled');
1045     if (yrBefore.classes)
1046         classes = classes.concat(yrBefore.classes.split(/\s+/));

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1045-1045**ID:** 20720**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1042         yrBefore = {classes: yrBefore};
1043     if (yrBefore.enabled === false)
1044         classes.push('disabled');
1045     if (yrBefore.classes)
1046         classes = classes.concat(yrBefore.classes.split(/\s+/));
1047     if (yrBefore.tooltip)
1048         tooltip = yrBefore.tooltip;

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1047-1047**ID:** 20721**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1044         classes.push('disabled');
1045     if (yrBefore.classes)
1046         classes = classes.concat(yrBefore.classes.split(/\s+/));
1047     if (yrBefore.tooltip)
1048         tooltip = yrBefore.tooltip;
1049     }
1050

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1058-1058**ID:** 20722**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1055     },
1056
1057     updateNavArrows: function(){
1058         if (!this._allow_update)
1059             return;
1060
1061         var d = new Date(this.viewDate),

```

---



**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1120-1120**ID:** 20728**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1117             case 1:
1118             case 2:
1119                 this.viewDate = this.moveYear(this.viewDate, dir);
1120                 if (this.viewMode === 1)
1121                     this._trigger('changeYear', this.viewDate);
1122                 break;
1123             }

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1218-1218**ID:** 20742**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1215         this.dates.push(date);
1216     }
1217
1218     if (typeof this.o.multidate === 'number')
1219         while (this.dates.length > this.o.multidate)
1220             this.dates.remove(0);
1221 },

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1219-1219**ID:** 20743**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1216     }
1217
1218     if (typeof this.o.multidate === 'number')
1219         while (this.dates.length > this.o.multidate)
1220             this.dates.remove(0);
1221 },
1222

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1224-1224**ID:** 20744**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1221     },
1222
1223     _setDate: function(date, which){
1224         if (!which || which === 'date')
1225             this._toggle_multidate(date && new Date(date));
1226         if (!which || which === 'view')
1227             this.viewDate = date && new Date(date);

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1226-1226**ID:** 20745**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1223     _setDate: function(date, which){
1224         if (!which || which === 'date')
1225             this._toggle_multidate(date && new Date(date));
1226         if (!which || which === 'view')
1227             this.viewDate = date && new Date(date);
1228
1229         this.fill();

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1261-1261**ID:** 20750**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1258     },
1259
1260     moveMonth: function(date, dir){
1261         if (!isValidDate(date))
1262             return this.o.defaultViewDate;
1263         if (!dir)
1264             return date;

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1263-1263**ID:** 20751**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1260     moveMonth: function(date, dir){
1261         if (!isValidDate(date))
1262             return this.o.defaultViewDate;
1263         if (!dir)
1264             return date;
1265         var new_date = new Date(date.valueOf()),
1266             day = new_date.getUTCDate(),

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1286-1286**ID:** 20753**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1283         new_month = month + dir;
1284         new_date.setUTCMonth(new_month);
1285         // Dec -> Jan (12) or Jan -> Dec (-1) -- limit expected date to 0-11
1286         if (new_month < 0 || new_month > 11)
1287             new_month = (new_month + 12) % 12;
1288     }
1289     else {

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1291-1291**ID:** 20754**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1288         }
1289         else {
1290             // For magnitudes >1, move one month at a time...
1291             for (var i=0; i < mag; i++)
1292                 // ...which might decrease the day (eg, Jan 31 to Feb 28, etc)...
1293                 new_date = this.moveMonth(new_date, dir);
1294             // ...then reset the day, keeping it in the new month

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1318-1318**ID:** 20755**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1315         do {
1316             date = this[fn](date, dir);
1317
1318             if (!this.dateWithinRange(date))
1319                 return false;
1320
1321             fn = 'moveDay';

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1363-1363**ID:** 20758**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1360             this.viewDate = this.dates.get(-1) || this.viewDate;
1361             this.fill();
1362         }
1363         else
1364             this.hide();
1365         e.preventDefault();
1366         e.stopPropagation();

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1372-1372**ID:** 20759**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1369             case 38: // up
1370             case 39: // right
1371             case 40: // down
1372             if (!this.o.keyboardNavigation || this.o.daysOfWeekDisabled.length
1373                 === 7)
1374                 break;
1375             dir = e.keyCode === 37 || e.keyCode === 38 ? -1 : 1;
1376             if (e.ctrlKey){

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1378-1378**ID:** 20761**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1375         if (e.ctrlKey){
1376             newViewDate = this.moveAvailableDate(focusDate, dir, 'moveYear');
1377
1378             if (newViewDate)
1379                 this._trigger('changeYear', this.viewDate);
1380         }
1381         else if (e.shiftKey){

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1384-1384**ID:** 20763**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1381         else if (e.shiftKey){
1382             newViewDate = this.moveAvailableDate(focusDate, dir, 'moveMonth');
1383
1384             if (newViewDate)
1385                 this._trigger('changeMonth', this.viewDate);
1386         }
1387         else if (e.keyCode === 37 || e.keyCode === 39){

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1401-1401**ID:** 20767**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1398         }
1399         break;
1400     case 13: // enter
1401         if (!this.o.forceParse)
1402             break;
1403         focusDate = this.focusDate || this.dates.get(-1) || this.viewDate;
1404         if (this.o.keyboardNavigation) {

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1415-1415**ID:** 20769**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1412         if (this.picker.is(':visible')){
1413             e.preventDefault();
1414             e.stopPropagation();
1415             if (this.o.autoclose)
1416                 this.hide();
1417         }
1418         break;

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1427-1427**ID:** 20771**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1424             break;
1425         }
1426         if (dateChanged){
1427             if (this.dates.length)
1428                 this._trigger('changeDate');
1429             else
1430                 this._trigger('clearDate');

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1429-1429**ID:** 20772**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1426         if (dateChanged){
1427             if (this.dates.length)
1428                 this._trigger('changeDate');
1429             else
1430                 this._trigger('clearDate');
1431             var element;
1432             if (this.isInput){

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1492-1492**ID:** 20777**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1489         // `this.updating` is a workaround for preventing infinite recursion
1490         // between `changeDate` triggering and `setUTCDate` calling.  Until
1491         // there is a better mechanism.
1492         if (this.updating)
1493             return;
1494         this.updating = true;
1495

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1507-1507**ID:** 20778**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1504             j = i - 1,
1505             k = i + 1,
1506             l = this.inputs.length;
1507             if (i === -1)
1508                 return;
1509
1510             $.each(this.pickers, function(i, p){

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1511-1511**ID:** 20779**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1508         return;
1509
1510         $.each(this.pickers, function(i, p){
1511             if (!p.getUTCDate())
1512                 p.setUTCDate(new_date);
1513         });
1514
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1546-1546**ID:** 20782**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1543     function re_lower(_,a){
1544         return a.toLowerCase();
1545     }
1546     for (var key in data)
1547         if (prefix.test(key)){
1548             inkey = key.replace(replace, re_lower);
1549             out[inkey] = data[key];

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1561-1561**ID:** 20785**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1558     // fallback to 2 letter code eg "de"
1559     if (!dates[lang]){
1560         lang = lang.split('-')[0];
1561         if (!dates[lang])
1562             return;
1563     }
1564     var d = dates[lang];

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1566-1566**ID:** 20786**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1563     }
1564     var d = dates[lang];
1565     $.each(locale_opts, function(i,k){
1566         if (k in d)
1567             out[k] = d[k];
1568     });
1569     return out;

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1604-1604**ID:** 20790**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1601         }
1602     });
1603
1604     if (
1605         internal_return === undefined ||
1606         internal_return instanceof Datepicker ||
1607         internal_return instanceof DateRangePicker

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1611-1611**ID:** 20795**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1608     )
1609     return this;
1610
1611     if (this.length > 1)
1612         throw new Error('Using only allowed for the collection of a single element
(' + option + ' function)');
1613     else
1614         return internal_return;

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1613-1613**ID:** 20796**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1610
1611     if (this.length > 1)
1612         throw new Error('Using only allowed for the collection of a single element
(' + option + ' function)');
1613     else
1614         return internal_return;
1615 };
1616 $.fn.datepicker = datepickerPlugin;

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1698-1698**ID:** 20797**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1695     validParts: /dd?|DD?|mm?|MM?|yy(?:yy)?/g,
1696     nonpunctuation: /[\^ -\/:~@\[\u3400-\u9fff-`{~\t\n\r]+/g,
1697     parseFormat: function(format){
1698         if (typeof format.toValue === 'function' && typeof format.toDisplay ===
'function')
1699             return format;
1700         // IE treats \0 as a string end in inputs (truncating the value),
1701         // so it's a bad format delimiter, anyway

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1710-1710**ID:** 20799**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1707         return {separators: separators, parts: parts};
1708     },
1709     parseDate: function(date, format, language){
1710         if (!date)
1711             return undefined;
1712         if (date instanceof Date)
1713             return date;

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1712-1712**ID:** 20800**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1709     parseDate: function(date, format, language){
1710         if (!date)
1711             return undefined;
1712         if (date instanceof Date)
1713             return date;
1714         if (typeof format === 'string')
1715             format = DPGlobal.parseFormat(format);

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1714-1714**ID:** 20801**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1711         return undefined;
1712         if (date instanceof Date)
1713             return date;
1714         if (typeof format === 'string')
1715             format = DPGlobal.parseFormat(format);
1716         if (format.toValue)
1717             return format.toValue(date, format, language);

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1716-1716**ID:** 20802**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1713         return date;
1714         if (typeof format === 'string')
1715             format = DPGlobal.parseFormat(format);
1716         if (format.toValue)
1717             return format.toValue(date, format, language);
1718         var part_re = /([\-\+]\d+)([dmwy])/,
1719         parts = date.match(/([\-\+]\d+)([dmwy])/g),

```

---



**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1749-1749**ID:** 20804**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1746             return d.setUTCFullYear(2000+v);
1747         },
1748         m: function(d,v){
1749             if (isNaN(d))
1750                 return d;
1751             v -= 1;
1752             while (v < 0) v += 12;

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1752-1752**ID:** 20805**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1749             if (isNaN(d))
1750                 return d;
1751             v -= 1;
1752             while (v < 0) v += 12;
1753             v %= 12;
1754             d.setUTCMonth(v);
1755             while (d.getUTCMonth() !== v)

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1755-1755**ID:** 20806**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1752             while (v < 0) v += 12;
1753             v %= 12;
1754             d.setUTCMonth(v);
1755             while (d.getUTCMonth() !== v)
1756                 d.setUTCDate(d.getUTCDate()-1);
1757             return d;
1758         },

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1805-1805**ID:** 20811**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1802             if (s in parsed && !isNaN(parsed[s])){
1803                 _date = new Date(date);
1804                 setters_map[s](_date, parsed[s]);
1805                 if (!isNaN(_date))
1806                     date = _date;
1807             }
1808         }

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1813-1813**ID:** 20812**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1810         return date;
1811     },
1812     formatDate: function(date, format, language){
1813         if (!date)
1814             return '';
1815         if (typeof format === 'string')
1816             format = DPGlobal.parseFormat(format);

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1815-1815**ID:** 20813**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1812     formatDate: function(date, format, language){
1813         if (!date)
1814             return '';
1815         if (typeof format === 'string')
1816             format = DPGlobal.parseFormat(format);
1817         if (format.toDisplay)
1818             return format.toDisplay(date, format, language);

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1817-1817**ID:** 20814**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1814         return '';
1815         if (typeof format === 'string')
1816             format = DPGlobal.parseFormat(format);
1817         if (format.toDisplay)
1818             return format.toDisplay(date, format, language);
1819         var val = {
1820             d: date.getUTCDate(),

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1834-1834**ID:** 20815**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1831         date = [];
1832         var seps = $.extend([], format.separators);
1833         for (var i=0, cnt = format.parts.length; i <= cnt; i++){
1834             if (seps.length)
1835                 date.push(seps.shift());
1836             date.push(val[format.parts[i]]);
1837         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap-datepicker.js:1907-1907**ID:** 20842**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1904     '[data-provide="datepicker"]',
1905     function(e){
1906         var $this = $(this);
1907         if ($this.data('datepicker'))
1908             return;
1909         e.preventDefault();
1910         // component click requires us to explicitly show it

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:111-111**ID:** 20491**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

108
109     $parent.trigger(e = $.Event('close'))
110
111     if (e.isDefaultPrevented()) return
112
113     $parent.removeClass('in')
114

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:136-136**ID:** 20492**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

133     return this.each(function () {
134         var $this = $(this)
135         , data = $this.data('alert')
136         if (!data) $this.data('alert', (data = new Alert(this)))
137         if (typeof option == 'string') data[option].call($this)
138     })
139 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:137-137**ID:** 20493**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

134     var $this = $(this)
135     , data = $this.data('alert')
136     if (!data) $this.data('alert', (data = new Alert(this)))
137     if (typeof option == 'string') data[option].call($this)
138 })
139 }
140

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:231-231**ID:** 20494**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
228     var $this = $(this)
229         , data = $this.data('button')
230         , options = typeof option == 'object' && option
231     if (!data) $this.data('button', (data = new Button(this, options)))
232     if (option == 'toggle') data.toggle()
233     else if (option) data.setState(option)
234 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:232-232**ID:** 20495**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
229     , data = $this.data('button')
230     , options = typeof option == 'object' && option
231     if (!data) $this.data('button', (data = new Button(this, options)))
232     if (option == 'toggle') data.toggle()
233     else if (option) data.setState(option)
234 }
235 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:233-233**ID:** 20496**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
230     , options = typeof option == 'object' && option
231     if (!data) $this.data('button', (data = new Button(this, options)))
232     if (option == 'toggle') data.toggle()
233     else if (option) data.setState(option)
234 }
235 }
236 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:258-258**ID:** 20497**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
255
256 $(document).on('click.button.data-api', '[data-toggle^=button]', function (e) {
257     var $btn = $(e.target)
258     if (!$btn.hasClass('btn')) $btn = $btn.closest('.btn')
259     $btn.button('toggle')
260 })
261
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:302-302**ID:** 20498**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

299     Carousel.prototype = {
300
301         cycle: function (e) {
302             if (!e) this.paused = false
303             if (this.interval) clearInterval(this.interval);
304             this.options.interval
305                 && !this.paused

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:303-303**ID:** 20499**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

300
301     cycle: function (e) {
302         if (!e) this.paused = false
303         if (this.interval) clearInterval(this.interval);
304         this.options.interval
305             && !this.paused
306             && (this.interval = setInterval($.proxy(this.next, this),
this.options.interval))

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:320-320**ID:** 20501**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

317         var activeIndex = this.getActiveIndex()
318         , that = this
319
320         if (pos > (this.$items.length - 1) || pos < 0) return
321
322         if (this.sliding) {
323             return this.$element.one('slid', function () {

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:336-336**ID:** 20502**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

333     }
334
335     , pause: function (e) {
336         if (!e) this.paused = true
337         if (this.$element.find('.next, .prev').length && $.support.transition.end) {
338             this.$element.trigger($.support.transition.end)
339             this.cycle(true)

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:347-347

**ID:** 20503

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
344     }
345
346     , next: function () {
347         if (this.sliding) return
348         return this.slide('next')
349     }
350
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:352-352

**ID:** 20504

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
349     }
350
351     , prev: function () {
352         if (this.sliding) return
353         return this.slide('prev')
354     }
355
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:376-376

**ID:** 20506

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
373         , direction: direction
374     })
375
376     if ($next.hasClass('active')) return
377
378     if (this.$indicators.length) {
379         this.$indicators.find('.active').removeClass('active')

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:388-388

**ID:** 20507

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
385
386     if ($.support.transition && this.$element.hasClass('slide')) {
387         this.$element.trigger(e)
388         if (e.isDefaultPrevented()) return
389         $next.addClass(type)
390         $next[0].offsetWidth // force reflow
391         $active.addClass(direction)

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:401-401**ID:** 20510**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

398         })
399     } else {
400         this.$element.trigger(e)
401         if (e.isDefaultPrevented()) return
402         $active.removeClass('active')
403         $next.addClass('active')
404         this.sliding = false

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:427-427**ID:** 20511**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

424         , data = $this.data('carousel')
425         , options = $.extend({}, $.fn.carousel.defaults, typeof option == 'object'
    && option)
426         , action = typeof option == 'string' ? option : options.slide
427         if (!data) $this.data('carousel', (data = new Carousel(this, options)))
428         if (typeof option == 'number') data.to(option)
429         else if (action) data[action]()
430         else if (options.interval) data.pause().cycle()

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:428-428**ID:** 20512**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

425         , options = $.extend({}, $.fn.carousel.defaults, typeof option == 'object'
    && option)
426         , action = typeof option == 'string' ? option : options.slide
427         if (!data) $this.data('carousel', (data = new Carousel(this, options)))
428         if (typeof option == 'number') data.to(option)
429         else if (action) data[action]()
430         else if (options.interval) data.pause().cycle()
431     })

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:429-429**ID:** 20513**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

426         , action = typeof option == 'string' ? option : options.slide
427         if (!data) $this.data('carousel', (data = new Carousel(this, options)))
428         if (typeof option == 'number') data.to(option)
429         else if (action) data[action]()
430         else if (options.interval) data.pause().cycle()
431     })
432 }

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:430-430**ID:** 20514**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
427     if (!data) $this.data('carousel', (data = new Carousel(this, options)))
428     if (typeof option == 'number') data.to(option)
429     else if (action) data[action]()
430     else if (options.interval) data.pause().cycle()
431   })
432 }
433
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:522-522**ID:** 20515**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
519     , actives
520     , hasData
521
522     if (this.transitioning || this.$element.hasClass('in')) return
523
524     dimension = this.dimension()
525     scroll = $.camelCase(['scroll', dimension].join('-'))
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:530-530**ID:** 20517**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
527
528     if (actives && actives.length) {
529       hasData = actives.data('collapse')
530       if (hasData && hasData.transitioning) return
531       actives.collapse('hide')
532       hasData || actives.data('collapse', null)
533     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:542-542**ID:** 20518**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
539
540     , hide: function () {
541       var dimension
542       if (this.transitioning || !this.$element.hasClass('in')) return
543       dimension = this.dimension()
544       this.reset(this.$element[dimension]())
545       this.transition('removeClass', $.Event('hide'), 'hidden')
```

---



**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:565-565**ID:** 20520**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

562     , transition: function (method, startEvent, completeEvent) {
563         var that = this
564         , complete = function () {
565             if (startEvent.type == 'show') that.reset()
566             that.transitioning = 0
567             that.$element.trigger(completeEvent)
568         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:572-572**ID:** 20521**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

569
570     this.$element.trigger(startEvent)
571
572     if (startEvent.isDefaultPrevented()) return
573
574     this.transitioning = 1
575

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:600-600**ID:** 20522**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

597     var $this = $(this)
598     , data = $this.data('collapse')
599     , options = $.extend({}, $.fn.collapse.defaults, $this.data(), typeof option
== 'object' && option)
600     if (!data) $this.data('collapse', (data = new Collapse(this, options)))
601     if (typeof option == 'string') data[option]()
602 })
603 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:601-601**ID:** 20523**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

598     , data = $this.data('collapse')
599     , options = $.extend({}, $.fn.collapse.defaults, $this.data(), typeof option
== 'object' && option)
600     if (!data) $this.data('collapse', (data = new Collapse(this, options)))
601     if (typeof option == 'string') data[option]()
602 })
603 }
604

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:679-679

**ID:** 20524

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
676         , $parent
677         , isActive
678
679     if ($this.is('.disabled, :disabled')) return
680
681     $parent = getParent($this)
682
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:708-708

**ID:** 20525

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
705         , isActive
706         , index
707
708     if (!(38|40|27)/.test(e.keyCode)) return
709
710     $this = $(this)
711
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:715-715

**ID:** 20526

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
712     e.preventDefault()
713     e.stopPropagation()
714
715     if ($this.is('.disabled, :disabled')) return
716
717     $parent = getParent($this)
718
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:722-722

**ID:** 20527

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
719     isActive = $parent.hasClass('open')
720
721     if (!isActive || (isActive && e.keyCode == 27)) {
722         if (e.which == 27) $parent.find(toggle).focus()
723         return $this.click()
724     }
725
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:728-728

**ID:** 20528

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
725
726     $items = $('[role=menu] li:not(.divider):visible a', $parent)
727
728     if (!$items.length) return
729
730     index = $items.index($items.filter(':focus'))
731
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:732-732

**ID:** 20529

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
729
730     index = $items.index($items.filter(':focus'))
731
732     if (e.keyCode == 38 && index > 0) index--
733     // up
734     if (e.keyCode == 40 && index < $items.length - 1) index++
735     // down
736     if (!~index) index = 0
737
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:733-733

**ID:** 20530

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
730     index = $items.index($items.filter(':focus'))
731
732     if (e.keyCode == 38 && index > 0) index--
733     // up
734     if (e.keyCode == 40 && index < $items.length - 1) index++
735     // down
736     if (!~index) index = 0
737
738     $items
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:734-734

**ID:** 20531

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
731
732     if (e.keyCode == 38 && index > 0) index--
733     // up
734     if (e.keyCode == 40 && index < $items.length - 1) index++
735     // down
736     if (!~index) index = 0
737
738     $items
739     .eq(index)
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:761-761**ID:** 20532**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

758
759     $parent = selector && $(selector)
760
761     if (!$parent || !$parent.length) $parent = $this.parent()
762
763     return $parent
764 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:776-776**ID:** 20533**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

773     return this.each(function () {
774         var $this = $(this)
775         , data = $this.data('dropdown')
776         if (!data) $this.data('dropdown', (data = new Dropdown(this)))
777         if (typeof option == 'string') data[option].call($this)
778     })
779 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:777-777**ID:** 20534**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

774     var $this = $(this)
775     , data = $this.data('dropdown')
776     if (!data) $this.data('dropdown', (data = new Dropdown(this)))
777     if (typeof option == 'string') data[option].call($this)
778 })
779 }
780
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:852-852**ID:** 20536**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

849
850     this.$element.trigger(e)
851
852     if (this.isShown || e.isDefaultPrevented()) return
853
854     this.isShown = true
855
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:893-893**ID:** 20538**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

890
891         this.$element.trigger(e)
892
893         if (!this.isShown || e.isDefaultPrevented()) return
894
895         this.isShown = false
896

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:973-973**ID:** 20544**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

970             : $.proxy(this.hide, this)
971         )
972
973         if (doAnimate) this.$backdrop[0].offsetWidth // force reflow
974
975         this.$backdrop.addClass('in')
976

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:977-977**ID:** 20545**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

974
975         this.$backdrop.addClass('in')
976
977         if (!callback) return
978
979         doAnimate ?
980         this.$backdrop.one($.support.transition.end, callback) :

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1007-1007**ID:** 20546**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1004         var $this = $(this)
1005             , data = $this.data('modal')
1006             , options = $.extend({}, $.fn.modal.defaults, $this.data(), typeof option ==
'object' && option)
1007         if (!data) $this.data('modal', (data = new Modal(this, options)))
1008         if (typeof option == 'string') data[option]()
1009         else if (options.show) data.show()
1010     })

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1008-1008**ID:** 20547**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1005         , data = $this.data('modal')
1006         , options = $.extend({}, $.fn.modal.defaults, $this.data(), typeof option ==
    'object' && option)
1007         if (!data) $this.data('modal', (data = new Modal(this, options)))
1008         if (typeof option == 'string') data[option]()
1009         else if (options.show) data.show()
1010     })
1011 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1009-1009**ID:** 20548**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1006         , options = $.extend({}, $.fn.modal.defaults, $this.data(), typeof option ==
    'object' && option)
1007         if (!data) $this.data('modal', (data = new Modal(this, options)))
1008         if (typeof option == 'string') data[option]()
1009         else if (options.show) data.show()
1010     })
1011 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1137-1137**ID:** 20549**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1134         , self
1135
1136         this._options && $.each(this._options, function (key, value) {
1137             if (defaults[key] != value) options[key] = value
1138         }, this)
1139
1140         self = $(e.currentTarget)[this.type](options).data(this.type)
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1142-1142**ID:** 20550**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1139
1140         self = $(e.currentTarget)[this.type](options).data(this.type)
1141
1142         if (!self.options.delay || !self.options.delay.show) return self.show()
1143
1144         clearTimeout(this.timeout)
1145         self.hoverState = 'in'
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1147-1147

**ID:** 20551

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
1144     clearTimeout(this.timeout)
1145     self.hoverState = 'in'
1146     this.timeout = setTimeout(function() {
1147         if (self.hoverState == 'in') self.show()
1148     }, self.options.delay.show)
1149 }
1150
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1154-1154

**ID:** 20552

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
1151     , leave: function (e) {
1152         var self = $(e.currentTarget)[this.type](this._options).data(this.type)
1153
1154         if (this.timeout) clearTimeout(this.timeout)
1155         if (!self.options.delay || !self.options.delay.hide) return self.hide()
1156
1157         self.hoverState = 'out'
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1155-1155

**ID:** 20553

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
1152     var self = $(e.currentTarget)[this.type](this._options).data(this.type)
1153
1154     if (this.timeout) clearTimeout(this.timeout)
1155     if (!self.options.delay || !self.options.delay.hide) return self.hide()
1156
1157     self.hoverState = 'out'
1158     this.timeout = setTimeout(function() {
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1159-1159

**ID:** 20554

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
1156
1157     self.hoverState = 'out'
1158     this.timeout = setTimeout(function() {
1159         if (self.hoverState == 'out') self.hide()
1160     }, self.options.delay.hide)
1161 }
1162
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1174-1174**ID:** 20555**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1171
1172     if (this.hasContent() && this.enabled) {
1173         this.$element.trigger(e)
1174         if (e.isDefaultPrevented()) return
1175         $tip = this.tip()
1176         this.setContent()
1177

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1255-1255**ID:** 20557**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1252         this.replaceArrow(actualHeight - height, actualHeight, 'top')
1253     }
1254
1255     if (replace) $tip.offset(offset)
1256 }
1257
1258 , replaceArrow: function(delta, dimension, position){

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1278-1278**ID:** 20559**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1275         , e = $.Event('hide')
1276
1277         this.$element.trigger(e)
1278         if (e.isDefaultPrevented()) return
1279
1280         $tip.removeClass('in')
1281

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1382-1382**ID:** 20560**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1379         var $this = $(this)
1380         , data = $this.data('tooltip')
1381         , options = typeof option == 'object' && option
1382         if (!data) $this.data('tooltip', (data = new Tooltip(this, options)))
1383         if (typeof option == 'string') data[option]()
1384     })
1385 }

```

---



**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1383-1383**ID:** 20561**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1380         , data = $this.data('tooltip')
1381         , options = typeof option == 'object' && option
1382         if (!data) $this.data('tooltip', (data = new Tooltip(this, options)))
1383         if (typeof option == 'string') data[option]()
1384     })
1385 }
1386
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1501-1501**ID:** 20562**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1498     var $this = $(this)
1499     , data = $this.data('popover')
1500     , options = typeof option == 'object' && option
1501     if (!data) $this.data('popover', (data = new Popover(this, options)))
1502     if (typeof option == 'string') data[option]()
1503 })
1504 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1502-1502**ID:** 20563**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1499     , data = $this.data('popover')
1500     , options = typeof option == 'object' && option
1501     if (!data) $this.data('popover', (data = new Popover(this, options)))
1502     if (typeof option == 'string') data[option]()
1503 })
1504 }
1505
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1655-1655**ID:** 20565**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1652     var $this = $(this)
1653     , data = $this.data('scrollspy')
1654     , options = typeof option == 'object' && option
1655     if (!data) $this.data('scrollspy', (data = new ScrollSpy(this, options)))
1656     if (typeof option == 'string') data[option]()
1657 })
1658 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1656-1656**ID:** 20566**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1653         , data = $this.data('scrollspy')
1654         , options = typeof option == 'object' && option
1655         if (!data) $this.data('scrollspy', (data = new ScrollSpy(this, options)))
1656         if (typeof option == 'string') data[option]()
1657     })
1658 }
1659

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1735-1735**ID:** 20567**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1732         selector = selector && selector.replace(/.*(?=#[^\s]*$)/, '') //strip for
        ie7
1733     }
1734
1735     if ( $this.parent('li').hasClass('active') ) return
1736
1737     previous = $ul.find('.active:last a')[0]
1738

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1745-1745**ID:** 20569**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1742
1743     $this.trigger(e)
1744
1745     if (e.preventDefault()) return
1746
1747     $target = $(selector)
1748

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1804-1804**ID:** 20571**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1801     return this.each(function () {
1802         var $this = $(this)
1803         , data = $this.data('tab')
1804         if (!data) $this.data('tab', (data = new Tab(this)))
1805         if (typeof option == 'string') data[option]()
1806     })
1807 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1805-1805**ID:** 20572**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1802     var $this = $(this)
1803         , data = $this.data('tab')
1804     if (!data) $this.data('tab', (data = new Tab(this)))
1805     if (typeof option == 'string') data[option]()
1806 })
1807 }
1808

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1950-1950**ID:** 20574**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1947     , item
1948
1949     while (item = items.shift()) {
1950         if (!item.toLowerCase().indexOf(this.query.toLowerCase()))
1951         beginswith.push(item)
1952         else if (~item.indexOf(this.query)) caseSensitive.push(item)
1953         else caseInsensitive.push(item)
1954     }
1955

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1951-1951**ID:** 20575**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1948
1949     while (item = items.shift()) {
1950         if (!item.toLowerCase().indexOf(this.query.toLowerCase()))
1951         beginswith.push(item)
1952         else if (~item.indexOf(this.query)) caseSensitive.push(item)
1953         else caseInsensitive.push(item)
1954     }
1955

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:1952-1952**ID:** 20576**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1949     while (item = items.shift()) {
1950         if (!item.toLowerCase().indexOf(this.query.toLowerCase()))
1951         beginswith.push(item)
1952         else if (~item.indexOf(this.query)) caseSensitive.push(item)
1953         else caseInsensitive.push(item)
1954     }
1955     return beginswith.concat(caseSensitive, caseInsensitive)

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:2028-2028

**ID:** 20578

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
2025     }
2026
2027     , move: function (e) {
2028         if (!this.shown) return
2029
2030         switch(e.keyCode) {
2031             case 9: // tab
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:2057-2057

**ID:** 20579

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
2054     }
2055
2056     , keypress: function (e) {
2057         if (this.suppressKeyPressRepeat) return
2058         this.move(e)
2059     }
2060
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:2072-2072

**ID:** 20580

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
2069
2070         case 9: // tab
2071         case 13: // enter
2072         if (!this.shown) return
2073         this.select()
2074         break
2075
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:2077-2077

**ID:** 20581

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
2074         break
2075
2076         case 27: // escape
2077         if (!this.shown) return
2078         this.hide()
2079         break
2080
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:2095-2095

**ID:** 20582

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
2092
2093   , blur: function (e) {
2094       this.focused = false
2095       if (!this.mousedover && this.shown) this.hide()
2096   }
2097
2098   , click: function (e) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:2113-2113

**ID:** 20583

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
2110
2111   , mouseleave: function (e) {
2112       this.mousedover = false
2113       if (!this.focused && this.shown) this.hide()
2114   }
2115
2116   }
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:2129-2129

**ID:** 20584

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
2126     var $this = $(this)
2127     , data = $this.data('typeahead')
2128     , options = typeof option == 'object' && option
2129     if (!data) $this.data('typeahead', (data = new Typeahead(this, options)))
2130     if (typeof option == 'string') data[option]()
2131   })
2132 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:2130-2130

**ID:** 20585

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
2127     , data = $this.data('typeahead')
2128     , options = typeof option == 'object' && option
2129     if (!data) $this.data('typeahead', (data = new Typeahead(this, options)))
2130     if (typeof option == 'string') data[option]()
2131   })
2132   }
2133 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:2159-2159**ID:** 20586**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2156
2157     $(document).on('focus.typeahead.data-api', '[data-provide="typeahead"]', function
    (e) {
2158         var $this = $(this)
2159         if ($this.data('typeahead')) return
2160         $this.typeahead($this.data())
2161     })
2162

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:2202-2202**ID:** 20587**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2199     }
2200
2201     Affix.prototype.checkPosition = function () {
2202         if (!this.$element.is(':visible')) return
2203
2204         var scrollHeight = $(document).height()
2205             , scrollTop = this.$window.scrollTop()

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:2213-2213**ID:** 20588**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2210         , reset = 'affix affix-top affix-bottom'
2211         , affix
2212
2213         if (typeof offset != 'object') offsetBottom = offsetTop = offset
2214         if (typeof offsetTop == 'function') offsetTop = offset.top()
2215         if (typeof offsetBottom == 'function') offsetBottom = offset.bottom()
2216

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:2214-2214**ID:** 20589**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2211         , affix
2212
2213         if (typeof offset != 'object') offsetBottom = offsetTop = offset
2214         if (typeof offsetTop == 'function') offsetTop = offset.top()
2215         if (typeof offsetBottom == 'function') offsetBottom = offset.bottom()
2216
2217         affix = this.unpin != null && (scrollTop + this.unpin <= position.top) ?

```

---

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:2215-2215**ID:** 20590**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2212
2213     if (typeof offset != 'object') offsetBottom = offsetTop = offset
2214     if (typeof offsetTop == 'function') offsetTop = offset.top()
2215     if (typeof offsetBottom == 'function') offsetBottom = offset.bottom()
2216
2217     affix = this.unpin != null && (scrollTop + this.unpin <= position.top) ?
2218         false      : offsetBottom != null && (position.top + this.$element.height() >=
        scrollTop - offsetBottom) ?

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:2222-2222**ID:** 20591**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2219     'bottom' : offsetTop != null && scrollTop <= offsetTop ?
2220     'top'    : false
2221
2222     if (this.affixed === affix) return
2223
2224     this.affixed = affix
2225     this.unpin = affix == 'bottom' ? position.top - scrollTop : null

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:2241-2241**ID:** 20592**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2238     var $this = $(this)
2239     , data = $this.data('affix')
2240     , options = typeof option == 'object' && option
2241     if (!data) $this.data('affix', (data = new Affix(this, options)))
2242     if (typeof option == 'string') data[option]()
2243     })
2244     }

```

**Location:** misp.zip/MISP/app/webroot/js/bootstrap.js:2242-2242**ID:** 20593**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2239     , data = $this.data('affix')
2240     , options = typeof option == 'object' && option
2241     if (!data) $this.data('affix', (data = new Affix(this, options)))
2242     if (typeof option == 'string') data[option]()
2243     })
2244     }
2245

```

**Location:** misp.zip/MISP/app/webroot/js/correlation-graph.js:168-168

**ID:** 20479

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
165     .append("xhtml:body")
166     .html(function (d) {
167         var result = 'fa-' + d.imgClass;
168         if (d.type == 'galaxy' || d.type == 'tag') result = 'fa-2x ' + result;
169         return '<i class="fa ' + result + '"></i>';
170     });
171
```

---

**Location:** misp.zip/MISP/app/webroot/js/correlation-graph.js:198-198

**ID:** 20480

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
195
196     node.on('mouseover', function(d) {
197         link.style('stroke', function(l) {
198             if (d === l.source || d === l.target)
199                 return "#ff0000";
200             else
201                 return "#9ecae1";

```

---

**Location:** misp.zip/MISP/app/webroot/js/correlation-graph.js:200-200

**ID:** 20481

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
197         link.style('stroke', function(l) {
198             if (d === l.source || d === l.target)
199                 return "#ff0000";
200             else
201                 return "#9ecae1";
202         });
203         link.style('stroke-width', function(l) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/correlation-graph.js:204-204

**ID:** 20482

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
201                 return "#9ecae1";
202             });
203         link.style('stroke-width', function(l) {
204             if (d === l.source || d === l.target)
205                 return 2;
206             else
207                 return 1;

```

---



**Location:** misp.zip/MISP/app/webroot/js/correlation-graph.js:206-206

**ID:** 20483

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
203     link.style('stroke-width', function(l) {
204         if (d === l.source || d === l.target)
205             return 2;
206     else
207         return 1;
208     });
209     showPane(d, 'hover');
```

---

**Location:** misp.zip/MISP/app/webroot/js/correlation-graph.js:233-233

**ID:** 20484

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
230
231     function contextMenu(d, newContext) {
232         d3.event.preventDefault();
233         if (d.type == 'event') showPane(d, 'context');
234     }
235
236     function bindExpand(d, type) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/correlation-graph.js:311-311

**ID:** 20485

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
308     };
309     data["fields"].forEach(function(e) {
310         var title = e;
311         if (i == 0) title = d.type;
312         title = title.split("_").join(" ");
313         title = title.charAt(0).toUpperCase() + title.slice(1);
314         var span1 = $('<span />').text(title + ': ');
```

---

**Location:** misp.zip/MISP/app/webroot/js/correlation-graph.js:319-319

**ID:** 20486

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
316         var li = $('<li />');
317         li.append(span1);
318         li.append(span2);
319         if (i == 0) li.addClass('graphMenuTitle');
320         i++;
321         $('#\" + type + \"-menu').append(li);
322     });
```

---

**Location:** misp.zip/MISP/app/webroot/js/correlation-graph.js:414-414

**ID:** 20487

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
411     var nodes = [], i = 0;
412
413     function recurse(node) {
414         if (node.children) node.children.forEach(recurse);
415         if (!node.id) node.id = ++i;
416         nodes.push(node);
417     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/correlation-graph.js:415-415

**ID:** 20488

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
412
413     function recurse(node) {
414         if (node.children) node.children.forEach(recurse);
415         if (!node.id) node.id = ++i;
416         nodes.push(node);
417     }
418
```

---

**Location:** misp.zip/MISP/app/webroot/js/correlation-graph.js:443-443

**ID:** 20489

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
440     }
441
442     function searchArray(arr, val) {
443         for (var i=0; i < arr.length; i++)
444             if (arr[i] === val)
445                 return i;
446         return false;
447     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/correlation-graph.js:444-444

**ID:** 20490

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
441
442     function searchArray(arr, val) {
443         for (var i=0; i < arr.length; i++)
444             if (arr[i] === val)
445                 return i;
446         return false;
447     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:21-21**ID:** 20843**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

18     } catch (e) {
19         d3_array = function(list) {
20             var i = list.length, array = new Array(i);
21             while (i--) array[i] = list[i];
22             return array;
23         };
24     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:26-26**ID:** 20844**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

23     };
24     }
25 }
26 if (!Date.now) Date.now = function() {
27     return +new Date();
28 };
29 if (d3_document) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:55-55**ID:** 20845**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

52     d3.min = function(array, f) {
53         var i = -1, n = array.length, a, b;
54         if (arguments.length === 1) {
55             while (++i < n) if ((b = array[i]) !== null && b >= a) {
56                 a = b;
57                 break;
58             }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:59-59**ID:** 20846**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

56         a = b;
57         break;
58     }
59     while (++i < n) if ((b = array[i]) !== null && a > b) a = b;
60 } else {
61     while (++i < n) if ((b = f.call(array, array[i], i)) !== null && b >= a) {
62         a = b;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:59-59**ID:** 20847**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

56         a = b;
57         break;
58     }
59     while (++i < n) if ((b = array[i]) != null && a > b) a = b;
60 } else {
61     while (++i < n) if ((b = f.call(array, array[i], i)) != null && b >= b) {
62         a = b;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:61-61**ID:** 20848**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

58     }
59     while (++i < n) if ((b = array[i]) != null && a > b) a = b;
60 } else {
61     while (++i < n) if ((b = f.call(array, array[i], i)) != null && b >= b) {
62         a = b;
63         break;
64     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:65-65**ID:** 20849**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

62         a = b;
63         break;
64     }
65     while (++i < n) if ((b = f.call(array, array[i], i)) != null && a > b) a = b;
66 }
67 return a;
68 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:65-65**ID:** 20850**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

62         a = b;
63         break;
64     }
65     while (++i < n) if ((b = f.call(array, array[i], i)) != null && a > b) a = b;
66 }
67 return a;
68 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:72-72**ID:** 20851**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

69   d3.max = function(array, f) {
70       var i = -1, n = array.length, a, b;
71       if (arguments.length === 1) {
72           while (++i < n) if ((b = array[i]) != null && b >= b) {
73               a = b;
74               break;
75           }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:76-76**ID:** 20852**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

73       a = b;
74       break;
75   }
76   while (++i < n) if ((b = array[i]) != null && b > a) a = b;
77   } else {
78       while (++i < n) if ((b = f.call(array, array[i], i)) != null && b >= b) {
79           a = b;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:76-76**ID:** 20853**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

73       a = b;
74       break;
75   }
76   while (++i < n) if ((b = array[i]) != null && b > a) a = b;
77   } else {
78       while (++i < n) if ((b = f.call(array, array[i], i)) != null && b >= b) {
79           a = b;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:78-78**ID:** 20854**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

75   }
76   while (++i < n) if ((b = array[i]) != null && b > a) a = b;
77   } else {
78   while (++i < n) if ((b = f.call(array, array[i], i)) != null && b >= b) {
79       a = b;
80       break;
81   }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:82-82**ID:** 20855**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

79         a = b;
80         break;
81     }
82     while (++i < n) if ((b = f.call(array, array[i], i)) != null && b > a) a = b;
83 }
84 return a;
85 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:82-82**ID:** 20856**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

79         a = b;
80         break;
81     }
82     while (++i < n) if ((b = f.call(array, array[i], i)) != null && b > a) a = b;
83 }
84 return a;
85 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:89-89**ID:** 20857**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

86     d3.extent = function(array, f) {
87         var i = -1, n = array.length, a, b, c;
88         if (arguments.length === 1) {
89             while (++i < n) if ((b = array[i]) != null && b >= b) {
90                 a = c = b;
91                 break;
92             }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:93-93**ID:** 20858**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

90         a = c = b;
91         break;
92     }
93     while (++i < n) if ((b = array[i]) != null) {
94         if (a > b) a = b;
95         if (c < b) c = b;
96     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:94-94**ID:** 20859**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

91         break;
92     }
93     while (++i < n) if ((b = array[i]) != null) {
94         if (a > b) a = b;
95         if (c < b) c = b;
96     }
97     } else {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:95-95**ID:** 20860**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

92     }
93     while (++i < n) if ((b = array[i]) != null) {
94         if (a > b) a = b;
95         if (c < b) c = b;
96     }
97     } else {
98     while (++i < n) if ((b = f.call(array, array[i], i)) != null && b >= b) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:98-98**ID:** 20861**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

95         if (c < b) c = b;
96     }
97     } else {
98     while (++i < n) if ((b = f.call(array, array[i], i)) != null && b >= b) {
99         a = c = b;
100         break;
101     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:102-102**ID:** 20862**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

99         a = c = b;
100        break;
101    }
102    while (++i < n) if ((b = f.call(array, array[i], i)) != null) {
103        if (a > b) a = b;
104        if (c < b) c = b;
105    }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:103-103**ID:** 20863**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

100         break;
101     }
102     while (++i < n) if ((b = f.call(array, array[i], i)) != null) {
103         if (a > b) a = b;
104         if (c < b) c = b;
105     }
106 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:104-104**ID:** 20864**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

101     }
102     while (++i < n) if ((b = f.call(array, array[i], i)) != null) {
103         if (a > b) a = b;
104         if (c < b) c = b;
105     }
106 }
107 return [ a, c ];
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:118-118**ID:** 20865**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

115 d3.sum = function(array, f) {
116     var s = 0, n = array.length, a, i = -1;
117     if (arguments.length === 1) {
118         while (++i < n) if (d3_numeric(a = +array[i])) s += a;
119     } else {
120         while (++i < n) if (d3_numeric(a = +f.call(array, array[i], i))) s += a;
121     }
}
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:118-118**ID:** 20866**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

115 d3.sum = function(array, f) {
116     var s = 0, n = array.length, a, i = -1;
117     if (arguments.length === 1) {
118         while (++i < n) if (d3_numeric(a = +array[i])) s += a;
119     } else {
120         while (++i < n) if (d3_numeric(a = +f.call(array, array[i], i))) s += a;
121     }
}
```

---



**Location:** misp.zip/MISP/app/webroot/js/d3.js:120-120**ID:** 20867**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

117     if (arguments.length === 1) {
118         while (++i < n) if (d3_numeric(a = +array[i])) s += a;
119     } else {
120         while (++i < n) if (d3_numeric(a = +f.call(array, array[i], i))) s += a;
121     }
122     return s;
123 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:120-120**ID:** 20868**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

117     if (arguments.length === 1) {
118         while (++i < n) if (d3_numeric(a = +array[i])) s += a;
119     } else {
120         while (++i < n) if (d3_numeric(a = +f.call(array, array[i], i))) s += a;
121     }
122     return s;
123 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:127-127**ID:** 20869**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

124     d3.mean = function(array, f) {
125         var s = 0, n = array.length, a, i = -1, j = n;
126         if (arguments.length === 1) {
127             while (++i < n) if (d3_numeric(a = d3_number(array[i]))) s += a; else --j;
128         } else {
129             while (++i < n) if (d3_numeric(a = d3_number(f.call(array, array[i], i)))) s
+= a; else --j;
130         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:127-127**ID:** 20870**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

124     d3.mean = function(array, f) {
125         var s = 0, n = array.length, a, i = -1, j = n;
126         if (arguments.length === 1) {
127             while (++i < n) if (d3_numeric(a = d3_number(array[i]))) s += a; else --j;
128         } else {
129             while (++i < n) if (d3_numeric(a = d3_number(f.call(array, array[i], i)))) s
+= a; else --j;
130         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:127-127**ID:** 20871**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
124   d3.mean = function(array, f) {
125       var s = 0, n = array.length, a, i = -1, j = n;
126       if (arguments.length === 1) {
127           while (++i < n) if (d3_numeric(a = d3_number(array[i]))) s += a; else --j;
128       } else {
129           while (++i < n) if (d3_numeric(a = d3_number(f.call(array, array[i], i)))) s
+= a; else --j;
130       }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:129-129**ID:** 20872**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
126       if (arguments.length === 1) {
127           while (++i < n) if (d3_numeric(a = d3_number(array[i]))) s += a; else --j;
128       } else {
129           while (++i < n) if (d3_numeric(a = d3_number(f.call(array, array[i], i)))) s
+= a; else --j;
130       }
131       if (j) return s / j;
132   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:129-129**ID:** 20873**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
126       if (arguments.length === 1) {
127           while (++i < n) if (d3_numeric(a = d3_number(array[i]))) s += a; else --j;
128       } else {
129           while (++i < n) if (d3_numeric(a = d3_number(f.call(array, array[i], i)))) s
+= a; else --j;
130       }
131       if (j) return s / j;
132   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:129-129**ID:** 20874**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
126       if (arguments.length === 1) {
127           while (++i < n) if (d3_numeric(a = d3_number(array[i]))) s += a; else --j;
128       } else {
129           while (++i < n) if (d3_numeric(a = d3_number(f.call(array, array[i], i)))) s
+= a; else --j;
130       }
131       if (j) return s / j;
132   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:131-131**ID:** 20875**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

128     } else {
129         while (++i < n) if (d3_numeric(a = d3_number(f.call(array, array[i], i)))) s
+= a; else --j;
130     }
131     if (j) return s / j;
132 };
133 d3.quantile = function(values, p) {
134     var H = (values.length - 1) * p + 1, h = Math.floor(H), v = +values[h - 1], e =
H - h;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:140-140**ID:** 20876**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

137 d3.median = function(array, f) {
138     var numbers = [], n = array.length, a, i = -1;
139     if (arguments.length === 1) {
140         while (++i < n) if (d3_numeric(a = d3_number(array[i]))) numbers.push(a);
141     } else {
142         while (++i < n) if (d3_numeric(a = d3_number(f.call(array, array[i], i))))
numbers.push(a);
143     }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:140-140**ID:** 20877**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

137 d3.median = function(array, f) {
138     var numbers = [], n = array.length, a, i = -1;
139     if (arguments.length === 1) {
140         while (++i < n) if (d3_numeric(a = d3_number(array[i]))) numbers.push(a);
141     } else {
142         while (++i < n) if (d3_numeric(a = d3_number(f.call(array, array[i], i))))
numbers.push(a);
143     }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:142-142**ID:** 20878**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

139     if (arguments.length === 1) {
140         while (++i < n) if (d3_numeric(a = d3_number(array[i]))) numbers.push(a);
141     } else {
142         while (++i < n) if (d3_numeric(a = d3_number(f.call(array, array[i], i))))
numbers.push(a);
143     }
144     if (numbers.length) return d3.quantile(numbers.sort(d3_ascending), .5);
145 };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:142-142**ID:** 20879**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

139     if (arguments.length === 1) {
140         while (++i < n) if (d3_numeric(a = d3_number(array[i]))) numbers.push(a);
141     } else {
142         while (++i < n) if (d3_numeric(a = d3_number(f.call(array, array[i], i))))
            numbers.push(a);
143     }
144     if (numbers.length) return d3.quantile(numbers.sort(d3_ascending), .5);
145 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:144-144**ID:** 20880**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

141     } else {
142         while (++i < n) if (d3_numeric(a = d3_number(f.call(array, array[i], i))))
            numbers.push(a);
143     }
144     if (numbers.length) return d3.quantile(numbers.sort(d3_ascending), .5);
145 };
146 d3.variance = function(array, f) {
147     var n = array.length, m = 0, a, d, s = 0, i = -1, j = 0;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:165-165**ID:** 20881**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

162     }
163     }
164     }
165     if (j > 1) return s / (j - 1);
166 };
167 d3.deviation = function() {
168     var v = d3.variance.apply(this, arguments);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:174-174**ID:** 20882**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

171 function d3_bisector(compare) {
172     return {
173         left: function(a, x, lo, hi) {
174             if (arguments.length < 3) lo = 0;
175             if (arguments.length < 4) hi = a.length;
176             while (lo < hi) {
177                 var mid = lo + hi >>> 1;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:175-175**ID:** 20883**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

172     return {
173         left: function(a, x, lo, hi) {
174             if (arguments.length < 3) lo = 0;
175             if (arguments.length < 4) hi = a.length;
176             while (lo < hi) {
177                 var mid = lo + hi >>> 1;
178                 if (compare(a[mid], x) < 0) lo = mid + 1; else hi = mid;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:178-178**ID:** 20884**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

175         if (arguments.length < 4) hi = a.length;
176         while (lo < hi) {
177             var mid = lo + hi >>> 1;
178             if (compare(a[mid], x) < 0) lo = mid + 1; else hi = mid;
179         }
180         return lo;
181     },

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:178-178**ID:** 20885**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

175         if (arguments.length < 4) hi = a.length;
176         while (lo < hi) {
177             var mid = lo + hi >>> 1;
178             if (compare(a[mid], x) < 0) lo = mid + 1; else hi = mid;
179         }
180         return lo;
181     },

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:183-183**ID:** 20886**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

180         return lo;
181     },
182     right: function(a, x, lo, hi) {
183         if (arguments.length < 3) lo = 0;
184         if (arguments.length < 4) hi = a.length;
185         while (lo < hi) {
186             var mid = lo + hi >>> 1;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:184-184**ID:** 20887**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
181     },
182     right: function(a, x, lo, hi) {
183         if (arguments.length < 3) lo = 0;
184         if (arguments.length < 4) hi = a.length;
185         while (lo < hi) {
186             var mid = lo + hi >>> 1;
187             if (compare(a[mid], x) > 0) hi = mid; else lo = mid + 1;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:187-187**ID:** 20888**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
184         if (arguments.length < 4) hi = a.length;
185         while (lo < hi) {
186             var mid = lo + hi >>> 1;
187             if (compare(a[mid], x) > 0) hi = mid; else lo = mid + 1;
188         }
189         return lo;
190     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:187-187**ID:** 20889**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
184         if (arguments.length < 4) hi = a.length;
185         while (lo < hi) {
186             var mid = lo + hi >>> 1;
187             if (compare(a[mid], x) > 0) hi = mid; else lo = mid + 1;
188         }
189         return lo;
190     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:204-204**ID:** 20890**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
201     d3.shuffle = function(array, i0, i1) {
202         if ((m = arguments.length) < 3) {
203             i1 = array.length;
204             if (m < 2) i0 = 0;
205         }
206         var m = i1 - i0, t, i;
207         while (m) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:215-215**ID:** 20891**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

212     };
213     d3.permute = function(array, indexes) {
214         var i = indexes.length, permutes = new Array(i);
215         while (i--) permutes[i] = array[indexes[i]];
216         return permutes;
217     };
218     d3.pairs = function(array) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:220-220**ID:** 20892**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

217     };
218     d3.pairs = function(array) {
219         var i = 0, n = array.length - 1, p0, p1 = array[0], pairs = new Array(n < 0 ?
0 : n);
220         while (i < n) pairs[i] = [ p0 = p1, p1 = array[++i] ];
221         return pairs;
222     };
223     d3.transpose = function(matrix) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:224-224**ID:** 20893**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

221         return pairs;
222     };
223     d3.transpose = function(matrix) {
224         if (!(n = matrix.length)) return [];
225         for (var i = -1, m = d3.min(matrix, d3_transposeLength), transpose = new
Array(m); ++i < m; ) {
226             for (var j = -1, n, row = transpose[i] = new Array(n); ++j < n; ) {
227                 row[j] = matrix[j][i];

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:240-240**ID:** 20894**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

237     };
238     d3.keys = function(map) {
239         var keys = [];
240         for (var key in map) keys.push(key);
241         return keys;
242     };
243     d3.values = function(map) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:245-245**ID:** 20895**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

242     };
243     d3.values = function(map) {
244         var values = [];
245         for (var key in map) values.push(map[key]);
246         return values;
247     };
248     d3.entries = function(map) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:258-258**ID:** 20896**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

255     };
256     d3.merge = function(arrays) {
257         var n = arrays.length, m, i = -1, j = 0, merged, array;
258         while (++i < n) j += arrays[i].length;
259         merged = new Array(j);
260         while (--n >= 0) {
261             array = arrays[n];

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:278-278**ID:** 20897**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

275         start = 0;
276     }
277 }
278 if ((stop - start) / step === Infinity) throw new Error("infinite range");
279 var range = [], k = d3_range_integerScale(abs(step)), i = -1, j;
280 start *= k, stop *= k, step *= k;
281 if (step < 0) while ((j = start + step * ++i) > stop) range.push(j / k); else
    while ((j = start + step * ++i) < stop) range.push(j / k);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:281-281**ID:** 20898**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

278     if ((stop - start) / step === Infinity) throw new Error("infinite range");
279     var range = [], k = d3_range_integerScale(abs(step)), i = -1, j;
280     start *= k, stop *= k, step *= k;
281     if (step < 0) while ((j = start + step * ++i) > stop) range.push(j / k); else
        while ((j = start + step * ++i) < stop) range.push(j / k);
282     return range;
283 };
284 function d3_range_integerScale(x) {

```

---



**Location:** misp.zip/MISP/app/webroot/js/d3.js:281-281**ID:** 20899**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

278     if ((stop - start) / step === Infinity) throw new Error("infinite range");
279     var range = [], k = d3_range_integerScale(abs(step)), i = -1, j;
280     start *= k, stop *= k, step *= k;
281     if (step < 0) while ((j = start + step * ++i) > stop) range.push(j / k); else
while ((j = start + step * ++i) < stop) range.push(j / k);
282     return range;
283 };
284 function d3_range_integerScale(x) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:281-281**ID:** 20900**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

278     if ((stop - start) / step === Infinity) throw new Error("infinite range");
279     var range = [], k = d3_range_integerScale(abs(step)), i = -1, j;
280     start *= k, stop *= k, step *= k;
281     if (step < 0) while ((j = start + step * ++i) > stop) range.push(j / k); else
while ((j = start + step * ++i) < stop) range.push(j / k);
282     return range;
283 };
284 function d3_range_integerScale(x) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:281-281**ID:** 20901**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

278     if ((stop - start) / step === Infinity) throw new Error("infinite range");
279     var range = [], k = d3_range_integerScale(abs(step)), i = -1, j;
280     start *= k, stop *= k, step *= k;
281     if (step < 0) while ((j = start + step * ++i) > stop) range.push(j / k); else
while ((j = start + step * ++i) < stop) range.push(j / k);
282     return range;
283 };
284 function d3_range_integerScale(x) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:286-286**ID:** 20902**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

283 };
284 function d3_range_integerScale(x) {
285     var k = 1;
286     while (x * k % 1) k *= 10;
287     return k;
288 }
289 function d3_class(ctor, properties) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:305-305**ID:** 20903**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

302     });
303     } else if (Array.isArray(object)) {
304         var i = -1, n = object.length, o;
305         if (arguments.length === 1) while (++i < n) map.set(i, object[i]); else while
(
306             (++i < n) map.set(f.call(object, o = object[i], i), o);
307         } else {
308             for (var key in object) map.set(key, object[key]);
309         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:305-305**ID:** 20904**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

302     });
303     } else if (Array.isArray(object)) {
304         var i = -1, n = object.length, o;
305         if (arguments.length === 1) while (++i < n) map.set(i, object[i]); else while
(
306             (++i < n) map.set(f.call(object, o = object[i], i), o);
307         } else {
308             for (var key in object) map.set(key, object[key]);
309         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:305-305**ID:** 20905**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

302     });
303     } else if (Array.isArray(object)) {
304         var i = -1, n = object.length, o;
305         if (arguments.length === 1) while (++i < n) map.set(i, object[i]); else while
(
306             (++i < n) map.set(f.call(object, o = object[i], i), o);
307         } else {
308             for (var key in object) map.set(key, object[key]);
309         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:305-305**ID:** 20906**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

302     });
303     } else if (Array.isArray(object)) {
304         var i = -1, n = object.length, o;
305         if (arguments.length === 1) while (++i < n) map.set(i, object[i]); else while
(
306             (++i < n) map.set(f.call(object, o = object[i], i), o);
307         } else {
308             for (var key in object) map.set(key, object[key]);
309         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:307-307**ID:** 20907**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

304     var i = -1, n = object.length, o;
305     if (arguments.length === 1) while (++i < n) map.set(i, object[i]); else while
    (++i < n) map.set(f.call(object, o = object[i], i), o);
306     } else {
307         for (var key in object) map.set(key, object[key]);
308     }
309     return map;
310 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:327-327**ID:** 20908**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

324     keys: d3_map_keys,
325     values: function() {
326         var values = [];
327         for (var key in this._) values.push(this._[key]);
328         return values;
329     },
330     entries: function() {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:341-341**ID:** 20909**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

338     size: d3_map_size,
339     empty: d3_map_empty,
340     forEach: function(f) {
341         for (var key in this._) f.call(this, d3_map_unescape(key), this._[key]);
342     }
343 });
344 function d3_map_escape(key) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:358-358**ID:** 20910**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

355     }
356     function d3_map_keys() {
357         var keys = [];
358         for (var key in this._) keys.push(d3_map_unescape(key));
359         return keys;
360     }
361     function d3_map_size() {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:363-363**ID:** 20911**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

360     }
361     function d3_map_size() {
362         var size = 0;
363         for (var key in this._) ++size;
364         return size;
365     }
366     function d3_map_empty() {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:367-367**ID:** 20912**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

364         return size;
365     }
366     function d3_map_empty() {
367         for (var key in this._) return false;
368         return true;
369     }
370     d3.nest = function() {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:373-373**ID:** 20913**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

370     d3.nest = function() {
371         var nest = {}, keys = [], sortKeys = [], sortValues, rollup;
372         function map(mapType, array, depth) {
373             if (depth >= keys.length) return rollup ? rollup.call(nest, array) :
sortValues ? array.sort(sortValues) : array;
374             var i = -1, n = array.length, key = keys[depth++], keyValue, object, setter,
valuesByKey = new d3_Map(), values;
375             while (++i < n) {
376                 if (values = valuesByKey.get(keyValue = key(object = array[i]))) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:397-397**ID:** 20914**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

394         return object;
395     }
396     function entries(map, depth) {
397         if (depth >= keys.length) return map;
398         var array = [], sortKey = sortKeys[depth++];
399         map.forEach(function(key, keyMap) {
400             array.push({

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:435-435**ID:** 20915**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

432     };
433     d3.set = function(array) {
434         var set = new d3_Set();
435         if (array) for (var i = 0, n = array.length; i < n; ++i) set.add(array[i]);
436         return set;
437     };
438     function d3_Set() {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:435-435**ID:** 20916**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

432     };
433     d3.set = function(array) {
434         var set = new d3_Set();
435         if (array) for (var i = 0, n = array.length; i < n; ++i) set.add(array[i]);
436         return set;
437     };
438     function d3_Set() {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:452-452**ID:** 20917**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

449         size: d3_map_size,
450         empty: d3_map_empty,
451         forEach: function(f) {
452             for (var key in this._) f.call(this, d3_map_unescape(key));
453         }
454     });
455     d3.behavior = {};

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:461-461**ID:** 20918**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

458     }
459     d3.rebind = function(target, source) {
460         var i = 1, n = arguments.length, method;
461         while (++i < n) target[method = arguments[i]] = d3_rebind(target, source,
source[method]);
462         return target;
463     };
464     function d3_rebind(target, source, method) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:471-471**ID:** 20919**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

468     };
469 }
470 function d3_vendorSymbol(object, name) {
471     if (name in object) return name;
472     name = name.charAt(0).toUpperCase() + name.slice(1);
473     for (var i = 0, n = d3_vendorPrefixes.length; i < n; ++i) {
474         var prefixName = d3_vendorPrefixes[i] + name;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:475-475**ID:** 20920**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

472     name = name.charAt(0).toUpperCase() + name.slice(1);
473     for (var i = 0, n = d3_vendorPrefixes.length; i < n; ++i) {
474         var prefixName = d3_vendorPrefixes[i] + name;
475         if (prefixName in object) return prefixName;
476     }
477 }
478 var d3_vendorPrefixes = [ "webkit", "ms", "moz", "Moz", "o", "O" ];

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:482-482**ID:** 20921**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

479 function d3_noop() {}
480 d3.dispatch = function() {
481     var dispatch = new d3_dispatch(), i = -1, n = arguments.length;
482     while (++i < n) dispatch[arguments[i]] = d3_dispatch_event(dispatch);
483     return dispatch;
484 };
485 function d3_dispatch() {}

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:492-492**ID:** 20922**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

489     name = type.slice(i + 1);
490     type = type.slice(0, i);
491 }
492 if (type) return arguments.length < 2 ? this[type].on(name) :
this[type].on(name, listener);
493 if (arguments.length === 2) {
494     if (listener === null) for (type in this) {
495         if (this.hasOwnProperty(type)) this[type].on(name, null);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:494-494**ID:** 20923**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
491     }
492     if (type) return arguments.length < 2 ? this[type].on(name) :
    this[type].on(name, listener);
493     if (arguments.length === 2) {
494         if (listener == null) for (type in this) {
495             if (this.hasOwnProperty(type)) this[type].on(name, null);
496         }
497     return this;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:495-495**ID:** 20924**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
492     if (type) return arguments.length < 2 ? this[type].on(name) :
    this[type].on(name, listener);
493     if (arguments.length === 2) {
494         if (listener == null) for (type in this) {
495             if (this.hasOwnProperty(type)) this[type].on(name, null);
496         }
497     return this;
498 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:504-504**ID:** 20925**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
501     var listeners = [], listenerByName = new d3_Map();
502     function event() {
503         var z = listeners, i = -1, n = z.length, l;
504         while (++i < n) if (l = z[i].on) l.apply(this, arguments);
505         return dispatch;
506     }
507     event.on = function(name, listener) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:504-504**ID:** 20926**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
501     var listeners = [], listenerByName = new d3_Map();
502     function event() {
503         var z = listeners, i = -1, n = z.length, l;
504         while (++i < n) if (l = z[i].on) l.apply(this, arguments);
505         return dispatch;
506     }
507     event.on = function(name, listener) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:509-509**ID:** 20927**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

506     }
507     event.on = function(name, listener) {
508         var l = listenerByName.get(name), i;
509         if (arguments.length < 2) return l && l.on;
510         if (l) {
511             l.on = null;
512             listeners = listeners.slice(0, i =
listeners.indexOf(l)).concat(listeners.slice(i + 1));

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:528-528**ID:** 20928**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

525     }
526     function d3_eventSource() {
527         var e = d3.event, s;
528         while (s = e.sourceEvent) e = s;
529         return e;
530     }
531     function d3_eventDispatch(target) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:533-533**ID:** 20929**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

530     }
531     function d3_eventDispatch(target) {
532         var dispatch = new d3_dispatch(), i = 0, n = arguments.length;
533         while (++i < n) dispatch[arguments[i]] = d3_dispatch_event(dispatch);
534         dispatch.of = function(thiz, argumentz) {
535             return function(e1) {
536                 try {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:555-555**ID:** 20930**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

552     var d3_subclass = {}.__proto__ ? function(object, prototype) {
553         object.__proto__ = prototype;
554     } : function(object, prototype) {
555         for (var property in prototype) object[property] = prototype[property];
556     };
557     function d3_selection(groups) {
558         d3_subclass(groups, d3_selectionPrototype);

```

---



**Location:** misp.zip/MISP/app/webroot/js/d3.js:592-592**ID:** 20931**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

589     for (var i = -1, n = group.length; ++i < n; ) {
590         if (node = group[i]) {
591             subgroup.push(subnode = selector.call(node, node.__data__, i, j));
592             if (subnode && "__data__" in node) subnode.__data__ = node.__data__;
593         } else {
594             subgroup.push(null);
595         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:635-635**ID:** 20932**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

632     prefix: d3_nsPrefix,
633     qualify: function(name) {
634         var i = name.indexOf(":"), prefix = name;
635         if (i >= 0 && (prefix = name.slice(0, i)) !== "xmlns") name = name.slice(i +
1);
636         return d3_nsPrefix.hasOwnProperty(prefix) ? {
637             space: d3_nsPrefix[prefix],
638             local: name

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:649-649**ID:** 20933**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

646         name = d3.ns.qualify(name);
647         return name.local ? node.getAttributeNS(name.space, name.local) :
node.getAttribute(name);
648     }
649     for (value in name) this.each(d3_selection_attr(value, name[value]));
650     return this;
651 }
652 return this.each(d3_selection_attr(name, value));

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:670-670**ID:** 20934**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

667     }
668     function attrFunction() {
669         var x = value.apply(this, arguments);
670         if (x == null) this.removeAttribute(name); else this.setAttribute(name, x);
671     }
672     function attrFunctionNS() {
673         var x = value.apply(this, arguments);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:670-670**ID:** 20935**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

667     }
668     function attrFunction() {
669         var x = value.apply(this, arguments);
670         if (x == null) this.removeAttribute(name); else this.setAttribute(name, x);
671     }
672     function attrFunctionNS() {
673         var x = value.apply(this, arguments);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:674-674**ID:** 20936**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

671     }
672     function attrFunctionNS() {
673         var x = value.apply(this, arguments);
674         if (x == null) this.removeAttributeNS(name.space, name.local); else
        this.setAttributeNS(name.space, name.local, x);
675     }
676     return value == null ? name.local ? attrNullNS : attrNull : typeof value
    === "function" ? name.local ? attrFunctionNS : attrFunction : name.local ?
    attrConstantNS : attrConstant;
677 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:674-674**ID:** 20937**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

671     }
672     function attrFunctionNS() {
673         var x = value.apply(this, arguments);
674         if (x == null) this.removeAttributeNS(name.space, name.local); else
        this.setAttributeNS(name.space, name.local, x);
675     }
676     return value == null ? name.local ? attrNullNS : attrNull : typeof value
    === "function" ? name.local ? attrFunctionNS : attrFunction : name.local ?
    attrConstantNS : attrConstant;
677 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:686-686**ID:** 20938**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

683     if (typeof name === "string") {
684         var node = this.node(), n = (name = d3_selection_classes(name)).length, i =
        -1;
685         if (value = node.classList) {
686             while (++i < n) if (!value.contains(name[i])) return false;
687         } else {
688             value = node.getAttribute("class");
689             while (++i < n) if (!d3_selection_classedRe(name[i]).test(value)) return
        false;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:686-686**ID:** 20939**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

683     if (typeof name === "string") {
684         var node = this.node(), n = (name = d3_selection_classes(name)).length, i =
        -1;
685         if (value = node.classList) {
686             while (++i < n) if (!value.contains(name[i])) return false;
687         } else {
688             value = node.getAttribute("class");
689             while (++i < n) if (!d3_selection_classedRe(name[i]).test(value)) return
        false;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:689-689**ID:** 20940**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

686         while (++i < n) if (!value.contains(name[i])) return false;
687     } else {
688         value = node.getAttribute("class");
689         while (++i < n) if (!d3_selection_classedRe(name[i]).test(value)) return
        false;
690     }
691     return true;
692 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:689-689**ID:** 20941**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

686         while (++i < n) if (!value.contains(name[i])) return false;
687     } else {
688         value = node.getAttribute("class");
689         while (++i < n) if (!d3_selection_classedRe(name[i]).test(value)) return
        false;
690     }
691     return true;
692 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:693-693**ID:** 20942**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

690     }
691     return true;
692 }
693 for (value in name) this.each(d3_selection_classed(value, name[value]));
694 return this;
695 }
696 return this.each(d3_selection_classed(name, value));

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:709-709**ID:** 20943**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

706 var n = name.length;
707 function classedConstant() {
708     var i = -1;
709     while (++i < n) name[i](this, value);
710 }
711 function classedFunction() {
712     var i = -1, x = value.apply(this, arguments);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:713-713**ID:** 20944**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

710 }
711 function classedFunction() {
712     var i = -1, x = value.apply(this, arguments);
713     while (++i < n) name[i](this, x);
714 }
715 return typeof value === "function" ? classedFunction : classedConstant;
716 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:720-720**ID:** 20945**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

717 function d3_selection_classedName(name) {
718     var re = d3_selection_classedRe(name);
719     return function(node, value) {
720         if (c = node.classList) return value ? c.add(name) : c.remove(name);
721         var c = node.getAttribute("class") || "";
722         if (value) {
723             re.lastIndex = 0;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:724-724**ID:** 20946**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

721     var c = node.getAttribute("class") || "";
722     if (value) {
723         re.lastIndex = 0;
724         if (!re.test(c)) node.setAttribute("class", d3_collapse(c + " " + name));
725     } else {
726         node.setAttribute("class", d3_collapse(c.replace(re, " ")));
727     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:734-734**ID:** 20947**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

731     var n = arguments.length;
732     if (n < 3) {
733         if (typeof name !== "string") {
734             if (n < 2) value = "";
735             for (priority in name) this.each(d3_selection_style(priority,
736 name[priority], value));
737             return this;
738         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:735-735**ID:** 20948**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

732     if (n < 3) {
733         if (typeof name !== "string") {
734             if (n < 2) value = "";
735             for (priority in name) this.each(d3_selection_style(priority,
736 name[priority], value));
737             return this;
738         }
739     }
740     if (n < 2) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:755-755**ID:** 20949**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

752     }
753     function styleFunction() {
754         var x = value.apply(this, arguments);
755         if (x == null) this.style.removeProperty(name); else
756         this.style.setProperty(name, x, priority);
757     }
758     return value == null ? styleNull : typeof value === "function" ? styleFunction :
759     styleConstant;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:755-755**ID:** 20950**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
752     }
753     function styleFunction() {
754         var x = value.apply(this, arguments);
755         if (x == null) this.style.removeProperty(name); else
756         this.style.setProperty(name, x, priority);
757     }
758     return value == null ? styleNull : typeof value === "function" ? styleFunction :
759     styleConstant;
760 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:761-761**ID:** 20951**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
758     }
759     d3_selectionPrototype.property = function(name, value) {
760         if (arguments.length < 2) {
761             if (typeof name === "string") return this.node()[name];
762             for (value in name) this.each(d3_selection_property(value, name[value]));
763             return this;
764         }
765     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:762-762**ID:** 20952**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
759     d3_selectionPrototype.property = function(name, value) {
760         if (arguments.length < 2) {
761             if (typeof name === "string") return this.node()[name];
762             for (value in name) this.each(d3_selection_property(value, name[value]));
763             return this;
764         }
765         return this.each(d3_selection_property(name, value));
766     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:776-776**ID:** 20953**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
773     }
774     function propertyFunction() {
775         var x = value.apply(this, arguments);
776         if (x == null) delete this[name]; else this[name] = x;
777     }
778     return value == null ? propertyNull : typeof value === "function" ?
779     propertyFunction : propertyConstant;
780 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:776-776**ID:** 20954**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

773     }
774     function propertyFunction() {
775         var x = value.apply(this, arguments);
776         if (x == null) delete this[name]; else this[name] = x;
777     }
778     return value == null ? propertyNull : typeof value === "function" ?
    propertyFunction : propertyConstant;
779 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:828-828**ID:** 20955**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

825     };
826     function d3_selectionRemove() {
827         var parent = this.parentNode;
828         if (parent) parent.removeChild(this);
829     }
830     d3_selectionPrototype.data = function(value, key) {
831         var i = -1, n = this.length, group, node;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:921-921**ID:** 20956**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

918     };
919     d3_selectionPrototype.filter = function(filter) {
920         var subgroups = [], subgroup, group, node;
921         if (typeof filter !== "function") filter = d3_selection_filter(filter);
922         for (var j = 0, m = this.length; j < m; j++) {
923             subgroups.push(subgroup = []);
924             subgroup.parentNode = (group = this[j]).parentNode;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:942-942**ID:** 20957**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

939         for (var j = -1, m = this.length; ++j < m; ) {
940             for (var group = this[j], i = group.length - 1, next = group[i], node; --i >=
0; ) {
941                 if (node = group[i]) {
942                     if (next && next !== node.nextSibling) next.parentNode.insertBefore(node,
next);
943                     next = node;
944                 }
945             }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:951-951**ID:** 20958**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

948     };
949     d3_selectionPrototype.sort = function(comparator) {
950         comparator = d3_selection_sortComparator.apply(this, arguments);
951         for (var j = -1, m = this.length; ++j < m; ) this[j].sort(comparator);
952         return this.order();
953     };
954     function d3_selection_sortComparator(comparator) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:955-955**ID:** 20959**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

952         return this.order();
953     };
954     function d3_selection_sortComparator(comparator) {
955         if (!arguments.length) comparator = d3_ascending;
956         return function(a, b) {
957             return a && b ? comparator(a.__data__, b.__data__) : !a - !b;
958         };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:968-968**ID:** 20960**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

965     function d3_selection_each(groups, callback) {
966         for (var j = 0, m = groups.length; j < m; j++) {
967             for (var group = groups[j], i = 0, n = group.length, node; i < n; i++) {
968                 if (node = group[i]) callback(node, i, j);
969             }
970         }
971         return groups;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:985-985**ID:** 20961**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

982         for (var j = 0, m = this.length; j < m; j++) {
983             for (var group = this[j], i = 0, n = group.length; i < n; i++) {
984                 var node = group[i];
985                 if (node) return node;
986             }
987         }
988         return null;

```

---



**Location:** misp.zip/MISP/app/webroot/js/d3.js:1027-1027**ID:** 20962**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1024     return d3_selection(subgroups);
1025 };
1026 d3_selection_enterPrototype.insert = function(name, before) {
1027     if (arguments.length < 2) before = d3_selection_enterInsertBefore(this);
1028     return d3_selectionPrototype.insert.call(this, name, before);
1029 };
1030 function d3_selection_enterInsertBefore(enter) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1034-1034**ID:** 20963**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1031     var i0, j0;
1032     return function(d, i, j) {
1033         var group = enter[j].update, n = group.length, node;
1034         if (j != j0) j0 = j, i0 = 0;
1035         if (i >= i0) i0 = i + 1;
1036         while (!(node = group[i0]) && ++i0 < n) ;
1037         return node;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1035-1035**ID:** 20964**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1032     return function(d, i, j) {
1033         var group = enter[j].update, n = group.length, node;
1034         if (j != j0) j0 = j, i0 = 0;
1035         if (i >= i0) i0 = i + 1;
1036         while (!(node = group[i0]) && ++i0 < n) ;
1037         return node;
1038     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1036-1036**ID:** 20965**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1033     var group = enter[j].update, n = group.length, node;
1034     if (j != j0) j0 = j, i0 = 0;
1035     if (i >= i0) i0 = i + 1;
1036     while (!(node = group[i0]) && ++i0 < n) ;
1037     return node;
1038 };
1039 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1066-1066**ID:** 20966**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1063     var n = arguments.length;
1064     if (n < 3) {
1065         if (typeof type !== "string") {
1066             if (n < 2) listener = false;
1067             for (capture in type) this.each(d3_selection_on(capture, type[capture],
1068                 listener));
1069             return this;
1070         }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1067-1067**ID:** 20967**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1064     if (n < 3) {
1065         if (typeof type !== "string") {
1066             if (n < 2) listener = false;
1067             for (capture in type) this.each(d3_selection_on(capture, type[capture],
1068                 listener));
1069             return this;
1070         }
1071     }
1072     if (n < 2) return (n = this.node()["__on" + type]) && n._;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1070-1070**ID:** 20968**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1067     for (capture in type) this.each(d3_selection_on(capture, type[capture],
1068         listener));
1069     return this;
1070 }
1071 if (n < 2) return (n = this.node()["__on" + type]) && n._;
1072 capture = false;
1073 }
1074 return this.each(d3_selection_on(type, listener, capture));

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1077-1077**ID:** 20969**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1074 };
1075 function d3_selection_on(type, listener, capture) {
1076     var name = "__on" + type, i = type.indexOf("."), wrap = d3_selection_onListener;
1077     if (i > 0) type = type.slice(0, i);
1078     var filter = d3_selection_onFilters.get(type);
1079     if (filter) type = filter, wrap = d3_selection_onFilter;
1080     function onRemove() {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1079-1079**ID:** 20970**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1076     var name = "__on" + type, i = type.indexOf("."), wrap = d3_selection_onListener;
1077     if (i > 0) type = type.slice(0, i);
1078     var filter = d3_selection_onFilters.get(type);
1079     if (filter) type = filter, wrap = d3_selection_onFilter;
1080     function onRemove() {
1081         var l = this[name];
1082         if (l) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1111-1111**ID:** 20971**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1108     });
1109     if (d3_document) {
1110         d3_selection_onFilters.forEach(function(k) {
1111             if ("on" + k in d3_document) d3_selection_onFilters.remove(k);
1112         });
1113     }
1114     function d3_selection_onListener(listener, argumentz) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1147-1147**ID:** 20972**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1144     }
1145     return function(suppressClick) {
1146         w.on(name, null);
1147         if (d3_event_dragSelect) style[d3_event_dragSelect] = select;
1148         if (suppressClick) {
1149             var off = function() {
1150                 w.on(click, null);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1165-1165**ID:** 20973**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1162     };
1163     var d3_mouse_bug44083 = this.navigator && /
    WebKit/.test(this.navigator.userAgent) ? -1 : 0;
1164     function d3_mousePoint(container, e) {
1165         if (e.changedTouches) e = e.changedTouches[0];
1166         var svg = container.ownerSVGElement || container;
1167         if (svg.createSVGPoint) {
1168             var point = svg.createSVGPoint();

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1185-1185**ID:** 20974**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1182         svg.remove();
1183     }
1184 }
1185     if (d3_mouse_bug44083) point.x = e.pageX, point.y = e.pageY; else point.x =
    e.clientX,
1186     point.y = e.clientY;
1187     point = point.matrixTransform(container.getScreenCTM().inverse());
1188     return [ point.x, point.y ];

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1185-1185**ID:** 20975**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1182         svg.remove();
1183     }
1184 }
1185     if (d3_mouse_bug44083) point.x = e.pageX, point.y = e.pageY; else point.x =
    e.clientX,
1186     point.y = e.clientY;
1187     point = point.matrixTransform(container.getScreenCTM().inverse());
1188     return [ point.x, point.y ];

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1194-1194**ID:** 20976**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1191     return [ e.clientX - rect.left - container.clientLeft, e.clientY - rect.top -
    container.clientTop ];
1192 }
1193 d3.touch = function(container, touches, identifier) {
1194     if (arguments.length < 3) identifier = touches, touches =
    d3_eventSource().changedTouches;
1195     if (touches) for (var i = 0, n = touches.length, touch; i < n; ++i) {
1196         if ((touch = touches[i]).identifier === identifier) {
1197             return d3_mousePoint(container, touch);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1195-1195**ID:** 20977**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1192     }
1193     d3.touch = function(container, touches, identifier) {
1194         if (arguments.length < 3) identifier = touches, touches =
    d3_eventSource().changedTouches;
1195         if (touches) for (var i = 0, n = touches.length, touch; i < n; ++i) {
1196             if ((touch = touches[i]).identifier === identifier) {
1197                 return d3_mousePoint(container, touch);
1198             }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1220-1220**ID:** 20978**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1217     });
1218     function moved() {
1219         var position1 = position(parent, dragId), dx, dy;
1220         if (!position1) return;
1221         dx = position1[0] - position0[0];
1222         dy = position1[1] - position0[1];
1223         dragged |= dx | dy;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1234-1234**ID:** 20979**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1231     });
1232     }
1233     function ended() {
1234         if (!position(parent, dragId)) return;
1235         dragSubject.on(move + dragName, null).on(end + dragName, null);
1236         dragRestore(dragged);
1237         dispatch({

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1244-1244**ID:** 20980**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1241     };
1242     }
1243     drag.origin = function(x) {
1244         if (!arguments.length) return origin;
1245         origin = x;
1246         return drag;
1247     };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1254-1254**ID:** 20981**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1251     return d3.event.changedTouches[0].identifier;
1252     }
1253     d3.touches = function(container, touches) {
1254         if (arguments.length < 2) touches = d3_eventSource().touches;
1255         return touches ? d3_array(touches).map(function(touch) {
1256             var point = d3_mousePoint(container, touch);
1257             point.identifier = touch.identifier;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1359-1359**ID:** 20982**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1356     });  
1357   };  
1358   zoom.translate = function(_) {  
1359     if (!arguments.length) return [ view.x, view.y ];  
1360     view = {  
1361       x: +_[0],  
1362       y: +_[1],
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1369-1369**ID:** 20983**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1366     return zoom;  
1367   };  
1368   zoom.scale = function(_) {  
1369     if (!arguments.length) return view.k;  
1370     view = {  
1371       x: view.x,  
1372       y: view.y,
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1380-1380**ID:** 20984**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1377     return zoom;  
1378   };  
1379   zoom.scaleExtent = function(_) {  
1380     if (!arguments.length) return scaleExtent;  
1381     scaleExtent = _ == null ? d3_behavior_zoomInfinity : [ +_[0], +_[1] ];  
1382     return zoom;  
1383   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1385-1385**ID:** 20985**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1382     return zoom;  
1383   };  
1384   zoom.center = function(_) {  
1385     if (!arguments.length) return center;  
1386     center = _ && [ +_[0], +_[1] ];  
1387     return zoom;  
1388   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1390-1390

**ID:** 20986

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
1387     return zoom;
1388 };
1389 zoom.size = function(_) {
1390     if (!arguments.length) return size;
1391     size = _ && [ +_[0], +_[1] ];
1392     return zoom;
1393 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1395-1395

**ID:** 20987

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
1392     return zoom;
1393 };
1394 zoom.duration = function(_) {
1395     if (!arguments.length) return duration;
1396     duration = +_;
1397     return zoom;
1398 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1400-1400

**ID:** 20988

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
1397     return zoom;
1398 };
1399 zoom.x = function(z) {
1400     if (!arguments.length) return x1;
1401     x1 = z;
1402     x0 = z.copy();
1403     view = {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1411-1411

**ID:** 20989

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
1408     return zoom;
1409 };
1410 zoom.y = function(z) {
1411     if (!arguments.length) return y1;
1412     y1 = z;
1413     y0 = z.copy();
1414     view = {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1444-1444**ID:** 20990**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1441     scaleTo(Math.pow(2, k));
1442     translateTo(center0 = p, 1);
1443     that = d3.select(that);
1444     if (duration > 0) that = that.transition().duration(duration);
1445     that.call(zoom.event);
1446 }
1447 function rescale() {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1448-1448**ID:** 20991**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1445     that.call(zoom.event);
1446 }
1447 function rescale() {
1448     if (x1) x1.domain(x0.range().map(function(x) {
1449         return (x - view.x) / view.k;
1450     })).map(x0.invert));
1451     if (y1) y1.domain(y0.range().map(function(y) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1451-1451**ID:** 20992**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1448     if (x1) x1.domain(x0.range().map(function(x) {
1449         return (x - view.x) / view.k;
1450     })).map(x0.invert));
1451     if (y1) y1.domain(y0.range().map(function(y) {
1452         return (y - view.y) / view.k;
1453     })).map(y0.invert));
1454 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1497-1497**ID:** 20993**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1494     var touches = d3.touches(that);
1495     scale0 = view.k;
1496     touches.forEach(function(t) {
1497         if (t.identifier in locations0) locations0[t.identifier] = location(t);
1498     });
1499     return touches;
1500 }

```

---



**Location:** misp.zip/MISP/app/webroot/js/d3.js:1528-1528**ID:** 20994**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1525         for (var i = 0, n = touches.length; i < n; ++i, l1 = null) {
1526             p1 = touches[i];
1527             if (l1 = locations0[p1.identifier]) {
1528                 if (l0) break;
1529                 p0 = p1, l0 = l1;
1530             }
1531         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1560-1560**ID:** 20995**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1557     }
1558     function mousewheeled() {
1559         var dispatch = event.of(this, arguments);
1560         if (mousewheelTimer) clearTimeout(mousewheelTimer); else
d3_selection_interrupt.call(this),
1561         translate0 = location(center0 = center || d3.mouse(this)),
zoomstarted(dispatch);
1562         mousewheelTimer = setTimeout(function() {
1563             mousewheelTimer = null;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1560-1560**ID:** 20996**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1557     }
1558     function mousewheeled() {
1559         var dispatch = event.of(this, arguments);
1560         if (mousewheelTimer) clearTimeout(mousewheelTimer); else
d3_selection_interrupt.call(this),
1561         translate0 = location(center0 = center || d3.mouse(this)),
zoomstarted(dispatch);
1562         mousewheelTimer = setTimeout(function() {
1563             mousewheelTimer = null;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1607-1607**ID:** 20997**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1604     m2 = 1 <= .5 ? 1 * (1 + s) : 1 + s - 1 * s;
1605     m1 = 2 * 1 - m2;
1606     function v(h) {
1607         if (h > 360) h -= 360; else if (h < 0) h += 360;
1608         if (h < 60) return m1 + (m2 - m1) * h / 60;
1609         if (h < 180) return m2;
1610         if (h < 240) return m1 + (m2 - m1) * (240 - h) / 60;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1607-1607**ID:** 20998**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1604     m2 = 1 <= .5 ? 1 * (1 + s) : 1 + s - 1 * s;
1605     m1 = 2 * l - m2;
1606     function v(h) {
1607         if (h > 360) h -= 360; else if (h < 0) h += 360;
1608         if (h < 60) return m1 + (m2 - m1) * h / 60;
1609         if (h < 180) return m2;
1610         if (h < 240) return m1 + (m2 - m1) * (240 - h) / 60;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1608-1608**ID:** 20999**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1605     m1 = 2 * l - m2;
1606     function v(h) {
1607         if (h > 360) h -= 360; else if (h < 0) h += 360;
1608         if (h < 60) return m1 + (m2 - m1) * h / 60;
1609         if (h < 180) return m2;
1610         if (h < 240) return m1 + (m2 - m1) * (240 - h) / 60;
1611         return m1;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1609-1609**ID:** 21000**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1606     function v(h) {
1607         if (h > 360) h -= 360; else if (h < 0) h += 360;
1608         if (h < 60) return m1 + (m2 - m1) * h / 60;
1609         if (h < 180) return m2;
1610         if (h < 240) return m1 + (m2 - m1) * (240 - h) / 60;
1611         return m1;
1612     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1610-1610**ID:** 21001**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1607         if (h > 360) h -= 360; else if (h < 0) h += 360;
1608         if (h < 60) return m1 + (m2 - m1) * h / 60;
1609         if (h < 180) return m2;
1610         if (h < 240) return m1 + (m2 - m1) * (240 - h) / 60;
1611         return m1;
1612     }
1613     function vv(h) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1633-1633**ID:** 21002**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1630     return d3_hcl_lab(this.h, this.c, this.l).rgb();
1631 };
1632 function d3_hcl_lab(h, c, l) {
1633     if (isNaN(h)) h = 0;
1634     if (isNaN(c)) c = 0;
1635     return new d3_lab(l, Math.cos(h *= d3_radians) * c, Math.sin(h) * c);
1636 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1634-1634**ID:** 21003**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1631 };
1632 function d3_hcl_lab(h, c, l) {
1633     if (isNaN(h)) h = 0;
1634     if (isNaN(c)) c = 0;
1635     return new d3_lab(l, Math.cos(h *= d3_radians) * c, Math.sin(h) * c);
1636 }
1637 d3.lab = d3_lab;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1686-1686**ID:** 21004**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1683 d3_rgbPrototype.brighter = function(k) {
1684     k = Math.pow(.7, arguments.length ? k : 1);
1685     var r = this.r, g = this.g, b = this.b, i = 30;
1686     if (!r && !g && !b) return new d3_rgb(i, i, i);
1687     if (r && r < i) r = i;
1688     if (g && g < i) g = i;
1689     if (b && b < i) b = i;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1687-1687**ID:** 21005**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1684     k = Math.pow(.7, arguments.length ? k : 1);
1685     var r = this.r, g = this.g, b = this.b, i = 30;
1686     if (!r && !g && !b) return new d3_rgb(i, i, i);
1687     if (r && r < i) r = i;
1688     if (g && g < i) g = i;
1689     if (b && b < i) b = i;
1690     return new d3_rgb(Math.min(255, r / k), Math.min(255, g / k), Math.min(255, b /
k));

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1688-1688**ID:** 21006**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1685     var r = this.r, g = this.g, b = this.b, i = 30;
1686     if (!r && !g && !b) return new d3_rgb(i, i, i);
1687     if (r && r < i) r = i;
1688     if (g && g < i) g = i;
1689     if (b && b < i) b = i;
1690     return new d3_rgb(Math.min(255, r / k), Math.min(255, g / k), Math.min(255, b /
    k));
1691 };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1689-1689**ID:** 21007**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1686     if (!r && !g && !b) return new d3_rgb(i, i, i);
1687     if (r && r < i) r = i;
1688     if (g && g < i) g = i;
1689     if (b && b < i) b = i;
1690     return new d3_rgb(Math.min(255, r / k), Math.min(255, g / k), Math.min(255, b /
    k));
1691 };
1692 d3_rgbPrototype.darker = function(k) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1745-1745**ID:** 21008**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1742     var min = Math.min(r /= 255, g /= 255, b /= 255), max = Math.max(r, g, b), d =
    max - min, h, s, l = (max + min) / 2;
1743     if (d) {
1744         s = l < .5 ? d / (max + min) : d / (2 - max - min);
1745         if (r == max) h = (g - b) / d + (g < b ? 6 : 0); else if (g == max) h = (b -
    r) / d + 2; else h = (r - g) / d + 4;
1746         h *= 60;
1747     } else {
1748         h = NaN;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1745-1745**ID:** 21009**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1742     var min = Math.min(r /= 255, g /= 255, b /= 255), max = Math.max(r, g, b), d =
    max - min, h, s, l = (max + min) / 2;
1743     if (d) {
1744         s = l < .5 ? d / (max + min) : d / (2 - max - min);
1745         if (r == max) h = (g - b) / d + (g < b ? 6 : 0); else if (g == max) h = (b -
    r) / d + 2; else h = (r - g) / d + 4;
1746         h *= 60;
1747     } else {
1748         h = NaN;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1745-1745**ID:** 21010**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1742     var min = Math.min(r /= 255, g /= 255, b /= 255), max = Math.max(r, g, b), d =
      max - min, h, s, l = (max + min) / 2;
1743     if (d) {
1744         s = l < .5 ? d / (max + min) : d / (2 - max - min);
1745         if (r == max) h = (g - b) / d + (g < b ? 6 : 0); else if (g == max) h = (b -
      r) / d + 2; else h = (r - g) / d + 4;
1746         h *= 60;
1747     } else {
1748         h = NaN;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1929-1929**ID:** 21011**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1926     d3.xhr = d3_xhrType(d3_identity);
1927     function d3_xhrType(response) {
1928         return function(url, mimeType, callback) {
1929             if (arguments.length === 2 && typeof mimeType === "function") callback =
      mimeType,
1930             mimeType = null;
1931             return d3_xhr(url, mimeType, response, callback);
1932         };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1936-1936**ID:** 21012**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1933     }
1934     function d3_xhr(url, mimeType, response, callback) {
1935         var xhr = {}, dispatch = d3.dispatch("beforesend", "progress", "load", "error"),
      headers = {}, request = new XMLHttpRequest(), responseType = null;
1936         if (this.XDomainRequest && !("withCredentials" in request) && /^(http(s)?:)?\/
      \/.test(url)) request = new XDomainRequest();
1937         "onload" in request ? request.onload = request.onerror = respond :
      request.onreadystatechange = function() {
1938             request.readyState > 3 && respond();
1939         };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1965-1965**ID:** 21013**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1962     };
1963     xhr.header = function(name, value) {
1964         name = (name + "").toLowerCase();
1965         if (arguments.length < 2) return headers[name];
1966         if (value == null) delete headers[name]; else headers[name] = value + "";
1967         return xhr;
1968     };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1966-1966**ID:** 21014**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1963     xhr.header = function(name, value) {
1964         name = (name + "").toLowerCase();
1965         if (arguments.length < 2) return headers[name];
1966         if (value == null) delete headers[name]; else headers[name] = value + "";
1967         return xhr;
1968     };
1969     xhr.mimeType = function(value) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1966-1966**ID:** 21015**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1963     xhr.header = function(name, value) {
1964         name = (name + "").toLowerCase();
1965         if (arguments.length < 2) return headers[name];
1966         if (value == null) delete headers[name]; else headers[name] = value + "";
1967         return xhr;
1968     };
1969     xhr.mimeType = function(value) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1970-1970**ID:** 21016**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1967         return xhr;
1968     };
1969     xhr.mimeType = function(value) {
1970         if (!arguments.length) return mimeType;
1971         mimeType = value == null ? null : value + "";
1972         return xhr;
1973     };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1975-1975**ID:** 21017**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1972         return xhr;
1973     };
1974     xhr.responseType = function(value) {
1975         if (!arguments.length) return responseType;
1976         responseType = value;
1977         return xhr;
1978     };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1989-1989**ID:** 21018**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1986         };
1987     });
1988     xhr.send = function(method, data, callback) {
1989         if (arguments.length === 2 && typeof data === "function") callback = data,
data = null;
1990         request.open(method, url, true);
1991         if (mimeType != null && !("accept" in headers)) headers["accept"] = mimeType +
", */*";
1992         if (request.setRequestHeader) for (var name in headers)
request.setRequestHeader(name, headers[name]);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1991-1991**ID:** 21019**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1988     xhr.send = function(method, data, callback) {
1989         if (arguments.length === 2 && typeof data === "function") callback = data,
data = null;
1990         request.open(method, url, true);
1991         if (mimeType != null && !("accept" in headers)) headers["accept"] = mimeType +
", */*";
1992         if (request.setRequestHeader) for (var name in headers)
request.setRequestHeader(name, headers[name]);
1993         if (mimeType != null && request.overrideMimeType)
request.overrideMimeType(mimeType);
1994         if (responseType != null) request.responseType = responseType;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1992-1992**ID:** 21020**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1989         if (arguments.length === 2 && typeof data === "function") callback = data,
data = null;
1990         request.open(method, url, true);
1991         if (mimeType != null && !("accept" in headers)) headers["accept"] = mimeType +
", */*";
1992         if (request.setRequestHeader) for (var name in headers)
request.setRequestHeader(name, headers[name]);
1993         if (mimeType != null && request.overrideMimeType)
request.overrideMimeType(mimeType);
1994         if (responseType != null) request.responseType = responseType;
1995         if (callback != null) xhr.on("error", callback).on("load", function(request) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1992-1992**ID:** 21021**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1989         if (arguments.length === 2 && typeof data === "function") callback = data,
            data = null;
1990         request.open(method, url, true);
1991         if (mimeType != null && !("accept" in headers)) headers["accept"] = mimeType +
            ", */*";
1992         if (request.setRequestHeader) for (var name in headers)
            request.setRequestHeader(name, headers[name]);
1993         if (mimeType != null && request.overrideMimeType)
            request.overrideMimeType(mimeType);
1994         if (responseType != null) request.responseType = responseType;
1995         if (callback != null) xhr.on("error", callback).on("load", function(request) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1993-1993**ID:** 21022**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1990         request.open(method, url, true);
1991         if (mimeType != null && !("accept" in headers)) headers["accept"] = mimeType +
            ", */*";
1992         if (request.setRequestHeader) for (var name in headers)
            request.setRequestHeader(name, headers[name]);
1993         if (mimeType != null && request.overrideMimeType)
            request.overrideMimeType(mimeType);
1994         if (responseType != null) request.responseType = responseType;
1995         if (callback != null) xhr.on("error", callback).on("load", function(request) {
1996             callback(null, request);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:1994-1994**ID:** 21023**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1991         if (mimeType != null && !("accept" in headers)) headers["accept"] = mimeType +
            ", */*";
1992         if (request.setRequestHeader) for (var name in headers)
            request.setRequestHeader(name, headers[name]);
1993         if (mimeType != null && request.overrideMimeType)
            request.overrideMimeType(mimeType);
1994         if (responseType != null) request.responseType = responseType;
1995         if (callback != null) xhr.on("error", callback).on("load", function(request) {
1996             callback(null, request);
1997         });

```



**Location:** misp.zip/MISP/app/webroot/js/d3.js:1995-1995**ID:** 21024**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1992     if (request.setRequestHeader) for (var name in headers)
        request.setRequestHeader(name, headers[name]);
1993     if (mimeType != null && request.overrideMimeType)
        request.overrideMimeType(mimeType);
1994     if (responseType != null) request.responseType = responseType;
1995     if (callback != null) xhr.on("error", callback).on("load", function(request) {
1996         callback(null, request);
1997     });
1998     dispatch.beforesend.call(xhr, request);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2021-2021**ID:** 21025**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2018     d3.dsv = function(delimiter, mimeType) {
2019         var reFormat = new RegExp('["' + delimiter + "\\n"]'), delimiterCode =
        delimiter.charCodeAt(0);
2020         function dsv(url, row, callback) {
2021             if (arguments.length < 3) callback = row, row = null;
2022             var xhr = d3_xhr(url, mimeType, row == null ? response : typedResponse(row),
        callback);
2023             xhr.row = function(_) {
2024                 return arguments.length ? xhr.response((row = _) == null ? response :
        typedResponse(_)) : row;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2039-2039**ID:** 21026**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2036     dsv.parse = function(text, f) {
2037         var o;
2038         return dsv.parseRows(text, function(row, i) {
2039             if (o) return o(row, i - 1);
2040             var a = new Function("d", "return {" + row.map(function(name, i) {
2041                 return JSON.stringify(name) + ": d[" + i + "]";
2042             }).join(",") + "}");

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2051-2051**ID:** 21027**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2048     dsv.parseRows = function(text, f) {
2049         var EOL = {}, EOF = {}, rows = [], N = text.length, I = 0, n = 0, t, eol;
2050         function token() {
2051             if (I >= N) return EOF;
2052             if (eol) return eol = false, EOL;
2053             var j = I;
2054             if (text.charCodeAt(j) === 34) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2052-2052**ID:** 21028**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2049     var EOL = {}, EOF = {}, rows = [], N = text.length, I = 0, n = 0, t, eol;
2050     function token() {
2051         if (I >= N) return EOF;
2052         if (eol) return eol = false, EOL;
2053         var j = I;
2054         if (text.charCodeAt(j) === 34) {
2055             var i = j;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2058-2058**ID:** 21029**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2055         var i = j;
2056         while (i++ < N) {
2057             if (text.charCodeAt(i) === 34) {
2058                 if (text.charCodeAt(i + 1) !== 34) break;
2059                 ++i;
2060             }
2061         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2066-2066**ID:** 21030**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2063         var c = text.charCodeAt(i + 1);
2064         if (c === 13) {
2065             eol = true;
2066             if (text.charCodeAt(i + 2) === 10) ++I;
2067         } else if (c === 10) {
2068             eol = true;
2069         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2074-2074**ID:** 21031**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2071     }
2072     while (I < N) {
2073         var c = text.charCodeAt(I++), k = 1;
2074         if (c === 10) eol = true; else if (c === 13) {
2075             eol = true;
2076             if (text.charCodeAt(I) === 10) ++I, ++k;
2077         } else if (c !== delimiterCode) continue;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2076-2076**ID:** 21032**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2073         var c = text.charCodeAtAt(I++), k = 1;
2074         if (c === 10) eol = true; else if (c === 13) {
2075             eol = true;
2076             if (text.charCodeAtAt(I) === 10) ++I, ++k;
2077         } else if (c !== delimiterCode) continue;
2078         return text.slice(j, I - k);
2079     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2077-2077**ID:** 21033**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2074         if (c === 10) eol = true; else if (c === 13) {
2075             eol = true;
2076             if (text.charCodeAtAt(I) === 10) ++I, ++k;
2077         } else if (c !== delimiterCode) continue;
2078         return text.slice(j, I - k);
2079     }
2080     return text.slice(j);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2088-2088**ID:** 21034**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2085         a.push(t);
2086         t = token();
2087     }
2088     if (f && (a = f(a, n++)) == null) continue;
2089     rows.push(a);
2090 }
2091 return rows;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2094-2094**ID:** 21035**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2091     return rows;
2092 };
2093 dsv.format = function(rows) {
2094     if (Array.isArray(rows[0])) return dsv.formatRows(rows);
2095     var fieldSet = new d3_Set(), fields = [];
2096     rows.forEach(function(row) {
2097         for (var field in row) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2130-2130**ID:** 21036**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2127     };
2128     function d3_timer(callback, delay, then) {
2129         var n = arguments.length;
2130         if (n < 2) delay = 0;
2131         if (n < 3) then = Date.now();
2132         var time = then + delay, timer = {
2133             c: callback,

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2131-2131**ID:** 21037**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2128     function d3_timer(callback, delay, then) {
2129         var n = arguments.length;
2130         if (n < 2) delay = 0;
2131         if (n < 3) then = Date.now();
2132         var time = then + delay, timer = {
2133             c: callback,
2134             t: time,

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2137-2137**ID:** 21038**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2134         t: time,
2135         n: null
2136     };
2137     if (d3_timer_queueTail) d3_timer_queueTail.n = timer; else d3_timer_queueHead =
timer;
2138     d3_timer_queueTail = timer;
2139     if (!d3_timer_interval) {
2140         d3_timer_timeout = clearTimeout(d3_timer_timeout);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2137-2137**ID:** 21039**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2134         t: time,
2135         n: null
2136     };
2137     if (d3_timer_queueTail) d3_timer_queueTail.n = timer; else d3_timer_queueHead =
timer;
2138     d3_timer_queueTail = timer;
2139     if (!d3_timer_interval) {
2140         d3_timer_timeout = clearTimeout(d3_timer_timeout);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2166-2166**ID:** 21040**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2163     function d3_timer_mark() {
2164         var now = Date.now(), timer = d3_timer_queueHead;
2165         while (timer) {
2166             if (now >= timer.t && timer.c(now - timer.t)) timer.c = null;
2167             timer = timer.n;
2168         }
2169         return now;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2175-2175**ID:** 21041**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2172     var t0, t1 = d3_timer_queueHead, time = Infinity;
2173     while (t1) {
2174         if (t1.c) {
2175             if (t1.t < time) time = t1.t;
2176             t1 = (t0 = t1).n;
2177         } else {
2178             t1 = t0 ? t0.n = t1.n : d3_timer_queueHead = t1.n;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2194-2194**ID:** 21042**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2191     d3.formatPrefix = function(value, precision) {
2192         var i = 0;
2193         if (value = +value) {
2194             if (value < 0) value *= -1;
2195             if (precision) value = d3.round(value, d3_format_precision(value, precision));
2196             i = 1 + Math.floor(1e-12 + Math.log(value) / Math.LN10);
2197             i = Math.max(-24, Math.min(24, Math.floor((i - 1) / 3) * 3));

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2195-2195**ID:** 21043**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2192     var i = 0;
2193     if (value = +value) {
2194         if (value < 0) value *= -1;
2195         if (precision) value = d3.round(value, d3_format_precision(value, precision));
2196         i = 1 + Math.floor(1e-12 + Math.log(value) / Math.LN10);
2197         i = Math.max(-24, Math.min(24, Math.floor((i - 1) / 3) * 3));
2198     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2216-2216**ID:** 21044**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2213     var locale_decimal = locale.decimal, locale_thousands = locale.thousands,
        locale_grouping = locale.grouping, locale_currency = locale.currency, formatGroup =
        locale_grouping && locale_thousands ? function(value, width) {
2214         var i = value.length, t = [], j = 0, g = locale_grouping[0], length = 0;
2215         while (i > 0 && g > 0) {
2216             if (length + g + 1 > width) g = Math.max(1, width - length);
2217             t.push(value.substring(i -= g, i + g));
2218             if ((length += g + 1) > width) break;
2219             g = locale_grouping[j = (j + 1) % locale_grouping.length];

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2218-2218**ID:** 21045**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2215     while (i > 0 && g > 0) {
2216         if (length + g + 1 > width) g = Math.max(1, width - length);
2217         t.push(value.substring(i -= g, i + g));
2218         if ((length += g + 1) > width) break;
2219         g = locale_grouping[j = (j + 1) % locale_grouping.length];
2220     }
2221     return t.reverse().join(locale_thousands);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2225-2225**ID:** 21046**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2222     } : d3_identity;
2223     return function(specifier) {
2224         var match = d3_format_re.exec(specifier), fill = match[1] || " ", align =
        match[2] || ">", sign = match[3] || "-", symbol = match[4] || "", zfill = match[5],
        width = +match[6], comma = match[7], precision = match[8], type = match[9], scale =
        1, prefix = "", suffix = "", integer = false, exponent = true;
2225         if (precision) precision = +precision.substring(1);
2226         if (zfill || fill === "0" && align === "=") {
2227             zfill = fill = "0";
2228             align = "=";

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2252-2252**ID:** 21047**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2249         case "o":
2250         case "x":
2251         case "X":
2252             if (symbol === "#") prefix = "0" + type.toLowerCase();
2253
2254         case "c":
2255             exponent = false;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2267-2267**ID:** 21048**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2264         type = "r";
2265         break;
2266     }
2267     if (symbol === "$") prefix = locale_currency[0], suffix = locale_currency[1];
2268     if (type == "r" && !precision) type = "g";
2269     if (precision != null) {
2270         if (type == "g") precision = Math.max(1, Math.min(21, precision)); else if
        (type == "e" || type == "f") precision = Math.max(0, Math.min(20, precision));

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2268-2268**ID:** 21049**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2265         break;
2266     }
2267     if (symbol === "$") prefix = locale_currency[0], suffix = locale_currency[1];
2268     if (type == "r" && !precision) type = "g";
2269     if (precision != null) {
2270         if (type == "g") precision = Math.max(1, Math.min(21, precision)); else if
        (type == "e" || type == "f") precision = Math.max(0, Math.min(20, precision));
2271     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2270-2270**ID:** 21050**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2267     if (symbol === "$") prefix = locale_currency[0], suffix = locale_currency[1];
2268     if (type == "r" && !precision) type = "g";
2269     if (precision != null) {
2270         if (type == "g") precision = Math.max(1, Math.min(21, precision)); else if
        (type == "e" || type == "f") precision = Math.max(0, Math.min(20, precision));
2271     }
2272     type = d3_format_types.get(type) || d3_format_typeDefault;
2273     var zcomma = zfill && comma;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2270-2270**ID:** 21051**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2267     if (symbol === "$") prefix = locale_currency[0], suffix = locale_currency[1];
2268     if (type == "r" && !precision) type = "g";
2269     if (precision != null) {
2270         if (type == "g") precision = Math.max(1, Math.min(21, precision)); else if
        (type == "e" || type == "f") precision = Math.max(0, Math.min(20, precision));
2271     }
2272     type = d3_format_types.get(type) || d3_format_typeDefault;
2273     var zcomma = zfill && comma;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2276-2276**ID:** 21052**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2273     var zcomma = zfill && comma;
2274     return function(value) {
2275         var fullSuffix = suffix;
2276         if (integer && value % 1) return "";
2277         var negative = value < 0 || value === 0 && 1 / value < 0 ? (value = -value,
    "-") : sign === "-" ? "" : sign;
2278         if (scale < 0) {
2279             var unit = d3.formatPrefix(value, precision);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2289-2289**ID:** 21053**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2286     var i = value.lastIndexOf("."), before, after;
2287     if (i < 0) {
2288         var j = exponent ? value.lastIndexOf("e") : -1;
2289         if (j < 0) before = value, after = ""; else before = value.substring(0,
    j), after = value.substring(j);
2290     } else {
2291         before = value.substring(0, i);
2292         after = locale_decimal + value.substring(i + 1);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2289-2289**ID:** 21054**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2286     var i = value.lastIndexOf("."), before, after;
2287     if (i < 0) {
2288         var j = exponent ? value.lastIndexOf("e") : -1;
2289         if (j < 0) before = value, after = ""; else before = value.substring(0,
    j), after = value.substring(j);
2290     } else {
2291         before = value.substring(0, i);
2292         after = locale_decimal + value.substring(i + 1);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2294-2294**ID:** 21055**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2291         before = value.substring(0, i);
2292         after = locale_decimal + value.substring(i + 1);
2293     }
2294     if (!zfill && comma) before = formatGroup(before, Infinity);
2295     var length = prefix.length + before.length + after.length + (zcomma ? 0 :
    negative.length), padding = length < width ? new Array(length = width - length +
    1).join(fill) : "";
2296     if (zcomma) before = formatGroup(padding + before, padding.length ? width -
    after.length : Infinity);
2297     negative += prefix;

```



**Location:** misp.zip/MISP/app/webroot/js/d3.js:2296-2296**ID:** 21056**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2293     }
2294     if (!zfill && comma) before = formatGroup(before, Infinity);
2295     var length = prefix.length + before.length + after.length + (zcomma ? 0 :
negative.length), padding = length < width ? new Array(length = width - length +
1).join(fill) : "";
2296     if (zcomma) before = formatGroup(padding + before, padding.length ? width -
after.length : Infinity);
2297     negative += prefix;
2298     value = before + after;
2299     return (align === "<" ? negative + value + padding : align === ">" ? padding
+ negative + value : align === "^" ? padding.substring(0, length >= 1) + negative
+ value + padding.substring(length) : negative + (zcomma ? value : padding +
value)) + fullSuffix;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2420-2420**ID:** 21057**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2417     var time = ceil(t0), times = [];
2418     if (dt > 1) {
2419         while (time < t1) {
2420             if (!(number(time) % dt)) times.push(new Date(+time));
2421             step(time, 1);
2422         }
2423     } else {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2424-2424**ID:** 21058**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2421         step(time, 1);
2422     }
2423 } else {
2424     while (time < t1) times.push(new Date(+time)), step(time, 1);
2425 }
2426 return times;
2427 }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2520-2520**ID:** 21059**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2517         while (++i < n) {
2518             if (template.charCodeAt(i) === 37) {
2519                 string.push(template.slice(j, i));
2520                 if ((p = d3_time_formatPads[c = template.charAt(++i)]) != null) c =
template.charAt(++i);
2521                 if (f = d3_time_formats[c]) c = f(date, p == null ? c === "e" ? " " :
"0" : p);
2522                 string.push(c);
2523                 j = i + 1;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2521-2521**ID:** 21060**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2518             if (template.charCodeAt(i) === 37) {
2519                 string.push(template.slice(j, i));
2520                 if ((p = d3_time_formatPads[c = template.charAt(++i)]) != null) c =
template.charAt(++i);
2521                 if (f = d3_time_formats[c]) c = f(date, p == null ? c === "e" ? " " :
"0" : p);
2522                 string.push(c);
2523                 j = i + 1;
2524             }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2540-2540**ID:** 21061**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2537         L: 0,
2538         Z: null
2539     }, i = d3_time_parse(d, template, string, 0);
2540     if (i != string.length) return null;
2541     if ("p" in d) d.H = d.H % 12 + d.p * 12;
2542     var localZ = d.Z != null && d3_date !== d3_date_utc, date = new (localZ ?
d3_date_utc : d3_date)();
2543     if ("j" in d) date.setFullYear(d.y, 0, d.j); else if ("W" in d || "U" in d)
{

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2541-2541**ID:** 21062**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2538         Z: null
2539     }, i = d3_time_parse(d, template, string, 0);
2540     if (i !== string.length) return null;
2541     if ("p" in d) d.H = d.H % 12 + d.p * 12;
2542     var localZ = d.Z !== null && d3_date !== d3_date_utc, date = new (localZ ?
d3_date_utc : d3_date)();
2543     if ("j" in d) date.setFullYear(d.y, 0, d.j); else if ("W" in d || "U" in d)
{
2544         if (!("w" in d)) d.w = "W" in d ? 1 : 0;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2543-2543**ID:** 21063**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2540     if (i !== string.length) return null;
2541     if ("p" in d) d.H = d.H % 12 + d.p * 12;
2542     var localZ = d.Z !== null && d3_date !== d3_date_utc, date = new (localZ ?
d3_date_utc : d3_date)();
2543     if ("j" in d) date.setFullYear(d.y, 0, d.j); else if ("W" in d || "U" in d)
{
2544         if (!("w" in d)) d.w = "W" in d ? 1 : 0;
2545         date.setFullYear(d.y, 0, 1);
2546         date.setFullYear(d.y, 0, "W" in d ? (d.w + 6) % 7 + d.W * 7 -
(date.getDay() + 5) % 7 : d.w + d.U * 7 - (date.getDay() + 6) % 7);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2544-2544**ID:** 21064**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2541     if ("p" in d) d.H = d.H % 12 + d.p * 12;
2542     var localZ = d.Z !== null && d3_date !== d3_date_utc, date = new (localZ ?
d3_date_utc : d3_date)();
2543     if ("j" in d) date.setFullYear(d.y, 0, d.j); else if ("W" in d || "U" in d)
{
2544         if (!("w" in d)) d.w = "W" in d ? 1 : 0;
2545         date.setFullYear(d.y, 0, 1);
2546         date.setFullYear(d.y, 0, "W" in d ? (d.w + 6) % 7 + d.W * 7 -
(date.getDay() + 5) % 7 : d.w + d.U * 7 - (date.getDay() + 6) % 7);
2547     } else date.setFullYear(d.y, d.m, d.d);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2547-2547**ID:** 21065**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2544         if (!("w" in d)) d.w = "W" in d ? 1 : 0;
2545         date.setFullYear(d.y, 0, 1);
2546         date.setFullYear(d.y, 0, "W" in d ? (d.w + 6) % 7 + d.W * 7 -
(date.getDay() + 5) % 7 : d.w + d.U * 7 - (date.getDay() + 6) % 7);
2547     } else date.setFullYear(d.y, d.m, d.d);
2548     date.setHours(d.H + (d.Z / 100 | 0), d.M + d.Z % 100, d.S, d.L);
2549     return localZ ? date._ : date;
2550 };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2559-2559**ID:** 21066**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2556     function d3_time_parse(date, template, string, j) {
2557         var c, p, t, i = 0, n = template.length, m = string.length;
2558         while (i < n) {
2559             if (j >= m) return -1;
2560             c = template.charCodeAt(i++);
2561             if (c === 37) {
2562                 t = template.charAt(i++);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2564-2564**ID:** 21067**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2561         if (c === 37) {
2562             t = template.charAt(i++);
2563             p = d3_time_parsers[t in d3_time_formatPads ? template.charAt(i++) : t];
2564             if (!p || (j = p(date, string, j)) < 0) return -1;
2565         } else if (c !== string.charCodeAt(j++)) {
2566             return -1;
2567         }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2741-2741**ID:** 21068**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2738     }
2739     function d3_time_formatLookup(names) {
2740         var map = new d3_Map(), i = -1, n = names.length;
2741         while (++i < n) map.set(names[i].toLowerCase(), i);
2742         return map;
2743     }
2744     function d3_time_parseWeekdayNumber(date, string, i) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2822-2822**ID:** 21069**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2819     }
2820     function d3_time_formatMulti(formats) {
2821         var n = formats.length, i = -1;
2822         while (++i < n) formats[i][0] = this(formats[i][0]);
2823         return function(date) {
2824             var i = 0, f = formats[i];
2825             while (!f[1](date)) f = formats[++i];

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2825-2825**ID:** 21070**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2822         while (++i < n) formats[i][0] = this(formats[i][0]);
2823         return function(date) {
2824             var i = 0, f = formats[i];
2825             while (!f[1](date)) f = formats[++i];
2826             return f[0](date);
2827         };
2828     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2858-2858**ID:** 21071**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2855     add: function(y) {
2856         d3_adderSum(y, this.t, d3_adderTemp);
2857         d3_adderSum(d3_adderTemp.s, this.s, this);
2858         if (this.s) this.t += d3_adderTemp.t; else this.s = d3_adderTemp.t;
2859     },
2860     reset: function() {
2861         this.s = this.t = 0;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2858-2858**ID:** 21072**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2855     add: function(y) {
2856         d3_adderSum(y, this.t, d3_adderTemp);
2857         d3_adderSum(d3_adderTemp.s, this.s, this);
2858         if (this.s) this.t += d3_adderTemp.t; else this.s = d3_adderTemp.t;
2859     },
2860     reset: function() {
2861         this.s = this.t = 0;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2890-2890**ID:** 21073**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2887     },
2888     FeatureCollection: function(object, listener) {
2889         var features = object.features, i = -1, n = features.length;
2890         while (++i < n) d3_geo_streamGeometry(features[i].geometry, listener);
2891     }
2892 };
2893 var d3_geo_streamGeometryType = {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2903-2903**ID:** 21074**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2900     },
2901     MultiPoint: function(object, listener) {
2902         var coordinates = object.coordinates, i = -1, n = coordinates.length;
2903         while (++i < n) object = coordinates[i], listener.point(object[0], object[1],
2904             object[2]);
2905     },
2906     LineString: function(object, listener) {
2907         d3_geo_streamLine(object.coordinates, listener, 0);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2910-2910**ID:** 21075**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2907     },
2908     MultiLineString: function(object, listener) {
2909         var coordinates = object.coordinates, i = -1, n = coordinates.length;
2910         while (++i < n) d3_geo_streamLine(coordinates[i], listener, 0);
2911     },
2912     Polygon: function(object, listener) {
2913         d3_geo_streamPolygon(object.coordinates, listener);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2917-2917**ID:** 21076**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2914     },
2915     MultiPolygon: function(object, listener) {
2916         var coordinates = object.coordinates, i = -1, n = coordinates.length;
2917         while (++i < n) d3_geo_streamPolygon(coordinates[i], listener);
2918     },
2919     GeometryCollection: function(object, listener) {
2920         var geometries = object.geometries, i = -1, n = geometries.length;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2921-2921**ID:** 21077**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2918     },
2919     GeometryCollection: function(object, listener) {
2920         var geometries = object.geometries, i = -1, n = geometries.length;
2921         while (++i < n) d3_geo_streamGeometry(geometries[i], listener);
2922     }
2923 };
2924 function d3_geo_streamLine(coordinates, listener, closed) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2927-2927**ID:** 21078**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2924 function d3_geo_streamLine(coordinates, listener, closed) {
2925     var i = -1, n = coordinates.length - closed, coordinate;
2926     listener.lineStart();
2927     while (++i < n) coordinate = coordinates[i], listener.point(coordinate[0],
coordinate[1], coordinate[2]);
2928     listener.lineEnd();
2929 }
2930 function d3_geo_streamPolygon(coordinates, listener) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:2933-2933**ID:** 21079**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2930 function d3_geo_streamPolygon(coordinates, listener) {
2931     var i = -1, n = coordinates.length;
2932     listener.polygonStart();
2933     while (++i < n) d3_geo_streamLine(coordinates[i], listener, 1);
2934     listener.polygonEnd();
2935 }
2936 d3.geo.area = function(object) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3025-3025**ID:** 21080**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3022         bound.point = point;
3023         bound.lineStart = lineStart;
3024         bound.lineEnd = lineEnd;
3025         if (d3_geo_areaRingSum < 0) #0 = -(#1 = 180), #0 = -(#1 = 90); else if
(d#Sum > #) #1 = 90; else if (d#Sum < -#) #0 = -90;
3026         range[0] = #0, range[1] = #1;
3027     }
3028 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3025-3025**ID:** 21081**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3022         bound.point = point;
3023         bound.lineStart = lineStart;
3024         bound.lineEnd = lineEnd;
3025         if (d3_geo_areaRingSum < 0) #0 = -(#1 = 180), #0 = -(#1 = 90); else if
(d#Sum > #) #1 = 90; else if (d#Sum < -#) #0 = -90;
3026         range[0] = #0, range[1] = #1;
3027     }
3028 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3025-3025**ID:** 21082**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3022         bound.point = point;
3023         bound.lineStart = lineStart;
3024         bound.lineEnd = lineEnd;
3025         if (d3_geo_areaRingSum < 0) #0 = -(#1 = 180), #0 = -(#1 = 90); else if
(d#Sum > #) #1 = 90; else if (d#Sum < -#) #0 = -90;
3026         range[0] = #0, range[1] = #1;
3027     }
3028 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3031-3031**ID:** 21083**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3028     };
3029     function point(#, #) {
3030         ranges.push(range = [ #0 = #, #1 = # ]);
3031         if (# < #0) #0 = #;
3032         if (# > #1) #1 = #;
3033     }
3034     function linePoint(#, #) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3032-3032**ID:** 21084**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3029     function point(#, #) {
3030         ranges.push(range = [ #0 = #, #1 = # ]);
3031         if (# < #0) #0 = #;
3032         if (# > #1) #1 = #;
3033     }
3034     function linePoint(#, #) {
3035         var p = d3_geo_cartesian([ # * d3_radians, # * d3_radians ]);

```

---



**Location:** misp.zip/MISP/app/webroot/js/d3.js:3043-3043**ID:** 21085**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3040     var d# = # - #_, s = d# > 0 ? 1 : -1, #i = inflection[0] * d3_degrees * s,
    antimeridian = abs(d#) > 180;
3041     if (antimeridian ^ (s * #_ < #i && #i < s * #)) {
3042         var #i = inflection[1] * d3_degrees;
3043         if (#i > #1) #1 = #i;
3044     } else if (#i = (#i + 360) % 360 - 180, antimeridian ^ (s * #_ < #i && #i <
s * #)) {
3045         var #i = -inflection[1] * d3_degrees;
3046         if (#i < #0) #0 = #i;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3046-3046**ID:** 21086**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3043         if (#i > #1) #1 = #i;
3044     } else if (#i = (#i + 360) % 360 - 180, antimeridian ^ (s * #_ < #i && #i <
s * #)) {
3045         var #i = -inflection[1] * d3_degrees;
3046         if (#i < #0) #0 = #i;
3047     } else {
3048         if (# < #0) #0 = #;
3049         if (# > #1) #1 = #;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3048-3048**ID:** 21087**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3045         var #i = -inflection[1] * d3_degrees;
3046         if (#i < #0) #0 = #i;
3047     } else {
3048         if (# < #0) #0 = #;
3049         if (# > #1) #1 = #;
3050     }
3051     if (antimeridian) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3049-3049**ID:** 21088**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3046         if (#i < #0) #0 = #i;
3047     } else {
3048         if (# < #0) #0 = #;
3049         if (# > #1) #1 = #;
3050     }
3051     if (antimeridian) {
3052         if (# < #_) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3053-3053**ID:** 21089**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3050     }
3051     if (antimeridian) {
3052         if (# < #_) {
3053             if (angle(#0, #) > angle(#0, #1)) #1 = #;
3054         } else {
3055             if (angle(#, #1) > angle(#0, #1)) #0 = #;
3056         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3055-3055**ID:** 21090**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3052         if (# < #_) {
3053             if (angle(#0, #) > angle(#0, #1)) #1 = #;
3054         } else {
3055             if (angle(#, #1) > angle(#0, #1)) #0 = #;
3056         }
3057     } else {
3058         if (#1 >= #0) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3059-3059**ID:** 21091**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3056     }
3057 } else {
3058     if (#1 >= #0) {
3059         if (# < #0) #0 = #;
3060         if (# > #1) #1 = #;
3061     } else {
3062         if (# > #_) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3060-3060**ID:** 21092**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3057     } else {
3058         if (#1 >= #0) {
3059             if (# < #0) #0 = #;
3060             if (# > #1) #1 = #;
3061         } else {
3062             if (# > #_) {
3063                 if (angle(#0, #) > angle(#0, #1)) #1 = #;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3063-3063**ID:** 21093**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3060         if (# > #1) #1 = #;
3061     } else {
3062         if (# > #_) {
3063             if (angle(#0, #) > angle(#0, #1)) #1 = #;
3064         } else {
3065             if (angle(#, #1) > angle(#0, #1)) #0 = #;
3066         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3065-3065**ID:** 21094**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3062         if (# > #_) {
3063             if (angle(#0, #) > angle(#0, #1)) #1 = #;
3064         } else {
3065             if (angle(#, #1) > angle(#0, #1)) #0 = #;
3066         }
3067     }
3068 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3086-3086**ID:** 21095**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3083     if (p0) {
3084         var d# = # - #_;
3085         d#Sum += abs(d#) > 180 ? d# + (d# > 0 ? 360 : -360) : d#;
3086     } else #__ = #, #__ = #;
3087     d3_geo_area.point(#, #);
3088     linePoint(#, #);
3089 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3096-3096**ID:** 21096**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3093     function ringEnd() {
3094         ringPoint(#__, #__);
3095         d3_geo_area.lineEnd();
3096         if (abs(d#Sum) > #) #0 = -(#1 = 180);
3097         range[0] = #0, range[1] = #1;
3098         p0 = null;
3099     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3119-3119**ID:** 21097**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3116         for (var i = 1, a = ranges[0], b, merged = [ a ]; i < n; ++i) {
3117             b = ranges[i];
3118             if (withinRange(b[0], a) || withinRange(b[1], a)) {
3119                 if (angle(a[0], b[1]) > angle(a[0], a[1])) a[1] = b[1];
3120                 if (angle(b[0], a[1]) > angle(a[0], a[1])) a[0] = b[0];
3121             } else {
3122                 merged.push(a = b);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3120-3120**ID:** 21098**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3117             b = ranges[i];
3118             if (withinRange(b[0], a) || withinRange(b[1], a)) {
3119                 if (angle(a[0], b[1]) > angle(a[0], a[1])) a[1] = b[1];
3120                 if (angle(b[0], a[1]) > angle(a[0], a[1])) a[0] = b[0];
3121             } else {
3122                 merged.push(a = b);
3123             }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3128-3128**ID:** 21099**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3125         var best = -Infinity, d#;
3126         for (var n = merged.length - 1, i = 0, a = merged[n], b; i <= n; a = b, ++i)
3127         {
3128             b = merged[i];
3129             if ((d# = angle(a[1], b[0])) > best) best = d#, #0 = b[0], #1 = a[1];
3130         }
3131         ranges = range = null;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3141-3141**ID:** 21100**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3138         var x = d3_geo_centroidX2, y = d3_geo_centroidY2, z = d3_geo_centroidZ2, m = x *
3139             x + y * y + z * z;
3140         if (m < #2) {
3141             x = d3_geo_centroidX1, y = d3_geo_centroidY1, z = d3_geo_centroidZ1;
3142             if (d3_geo_centroidW1 < #) x = d3_geo_centroidX0, y = d3_geo_centroidY0, z =
3143                 d3_geo_centroidZ0;
3144             m = x * x + y * y + z * z;
3145             if (m < #2) return [ NaN, NaN ];
3146         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3143-3143**ID:** 21101**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3140     x = d3_geo_centroidX1, y = d3_geo_centroidY1, z = d3_geo_centroidZ1;
3141     if (d3_geo_centroidW1 < #) x = d3_geo_centroidX0, y = d3_geo_centroidY0, z =
d3_geo_centroidZ0;
3142     m = x * x + y * y + z * z;
3143     if (m < #2) return [ NaN, NaN ];
3144 }
3145 return [ Math.atan2(y, x) * d3_degrees, d3_asin(z / Math.sqrt(m)) *
d3_degrees ];
3146 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3229-3229**ID:** 21102**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3226     function compose(x, y) {
3227         return x = a(x, y), b(x[0], x[1]);
3228     }
3229     if (a.invert && b.invert) compose.invert = function(x, y) {
3230         return x = b.invert(x, y), x && a.invert(x[0], x[1]);
3231     };
3232     return compose;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3240-3240**ID:** 21103**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3237     function d3_geo_clipPolygon(segments, compare, clipStartInside, interpolate,
listener) {
3238         var subject = [], clip = [];
3239         segments.forEach(function(segment) {
3240             if ((n = segment.length - 1) <= 0) return;
3241             var n, p0 = segment[0], p1 = segment[n];
3242             if (d3_geo_sphericalEqual(p0, p1)) {
3243                 listener.lineStart();

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3244-3244**ID:** 21104**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3241         var n, p0 = segment[0], p1 = segment[n];
3242         if (d3_geo_sphericalEqual(p0, p1)) {
3243             listener.lineStart();
3244             for (var i = 0; i < n; ++i) listener.point((p0 = segment[i])[0], p0[1]);
3245             listener.lineEnd();
3246             return;
3247         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3261-3261**ID:** 21105**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3258     clip.sort(compare);
3259     d3_geo_clipPolygonLinkCircular(subject);
3260     d3_geo_clipPolygonLinkCircular(clip);
3261     if (!subject.length) return;
3262     for (var i = 0, entry = clipStartInside, n = clip.length; i < n; ++i) {
3263         clip[i].e = entry = !entry;
3264     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3268-3268**ID:** 21106**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3265     var start = subject[0], points, point;
3266     while (1) {
3267         var current = start, isSubject = true;
3268         while (current.v) if ((current = current.n) === start) return;
3269         points = current.z;
3270         listener.lineStart();
3271         do {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3268-3268**ID:** 21107**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3265     var start = subject[0], points, point;
3266     while (1) {
3267         var current = start, isSubject = true;
3268         while (current.v) if ((current = current.n) === start) return;
3269         points = current.z;
3270         listener.lineStart();
3271         do {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3275-3275**ID:** 21108**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3272         current.v = current.o.v = true;
3273         if (current.e) {
3274             if (isSubject) {
3275                 for (var i = 0, n = points.length; i < n; ++i) listener.point((point =
points[i])[0], point[1]);
3276             } else {
3277                 interpolate(current.x, current.n.x, 1, listener);
3278             }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3283-3283**ID:** 21109**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3280         } else {
3281             if (isSubject) {
3282                 points = current.p.z;
3283                 for (var i = points.length - 1; i >= 0; --i) listener.point((point =
points[i])[0], point[1]);
3284             } else {
3285                 interpolate(current.x, current.p.x, -1, listener);
3286             }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3297-3297**ID:** 21110**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3294     }
3295 }
3296 function d3_geo_clipPolygonLinkCircular(array) {
3297     if (!(n = array.length)) return;
3298     var n, i = 0, a = array[0], b;
3299     while (++i < n) {
3300         a.n = b = array[i];

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3336-3336**ID:** 21111**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3333         segments = d3.merge(segments);
3334         var clipStartInside = d3_geo_pointInPolygon(rotatedClipStart, polygon);
3335         if (segments.length) {
3336             if (!polygonStarted) listener.polygonStart(), polygonStarted = true;
3337             d3_geo_clipPolygon(segments, d3_geo_clipSort, clipStartInside,
interpolate, listener);
3338         } else if (clipStartInside) {
3339             if (!polygonStarted) listener.polygonStart(), polygonStarted = true;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3339-3339**ID:** 21112**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3336             if (!polygonStarted) listener.polygonStart(), polygonStarted = true;
3337             d3_geo_clipPolygon(segments, d3_geo_clipSort, clipStartInside,
interpolate, listener);
3338         } else if (clipStartInside) {
3339             if (!polygonStarted) listener.polygonStart(), polygonStarted = true;
3340             listener.lineStart();
3341             interpolate(null, null, 1, listener);
3342             listener.lineEnd();

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3344-3344**ID:** 21113**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3341         interpolate(null, null, 1, listener);
3342         listener.lineEnd();
3343     }
3344     if (polygonStarted) listener.polygonEnd(), polygonStarted = false;
3345     segments = polygon = null;
3346 },
3347     sphere: function() {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3357-3357**ID:** 21114**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3354     };
3355     function point(#, #) {
3356         var point = rotate(#, #);
3357         if (pointVisible(#[0], #[1])) listener.point(#[0], #[1]);
3358     }
3359     function pointLine(#, #) {
3360         var point = rotate(#[0], #[1]);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3389-3389**ID:** 21115**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3386         ring.pop();
3387         polygon.push(ring);
3388         ring = null;
3389         if (!n) return;
3390         if (clean & 1) {
3391             segment = ringSegments[0];
3392             var n = segment.length - 1, i = -1, point;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3394-3394**ID:** 21116**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3391         segment = ringSegments[0];
3392         var n = segment.length - 1, i = -1, point;
3393         if (n > 0) {
3394             if (!polygonStarted) listener.polygonStart(), polygonStarted = true;
3395             listener.lineStart();
3396             while (++i < n) listener.point((point = segment[i])[0], point[1]);
3397             listener.lineEnd();

```

---



**Location:** misp.zip/MISP/app/webroot/js/d3.js:3396-3396**ID:** 21117**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3393         if (n > 0) {
3394             if (!polygonStarted) listener.polygonStart(), polygonStarted = true;
3395             listener.lineStart();
3396             while (++i < n) listener.point((point = segment[i])[0], point[1]);
3397             listener.lineEnd();
3398         }
3399         return;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3401-3401**ID:** 21118**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3398         }
3399         return;
3400     }
3401     if (n > 1 && clean & 2)
        ringSegments.push(ringSegments.pop().concat(ringSegments.shift()));
3402     segments.push(ringSegments.filter(d3_geo_clipSegmentLength1));
3403 }
3404 return clip;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3427-3427**ID:** 21119**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3424         return buffer;
3425     },
3426     rejoin: function() {
3427         if (lines.length > 1) lines.push(lines.pop().concat(lines.shift()));
3428     }
3429 };
3430 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3453-3453**ID:** 21120**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3450         listener.point(#1, #0);
3451         clean = 0;
3452     } else if (s#0 !== s#1 && d# >= #) {
3453         if (abs(#0 - s#0) < #) #0 -= s#0 * #;
3454         if (abs(#1 - s#1) < #) #1 -= s#1 * #;
3455         #0 = d3_geo_clipAntimeridianIntersect(#0, #0, #1, #1);
3456         listener.point(s#0, #0);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3454-3454**ID:** 21121**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3451         clean = 0;
3452     } else if (s#0 !== s#1 && d# >= #) {
3453         if (abs(#0 - s#0) < #) #0 -= s#0 * #;
3454         if (abs(#1 - s#1) < #) #1 -= s#1 * #;
3455         #0 = d3_geo_clipAntimeridianIntersect(#0, #0, #1, #1);
3456         listener.point(s#0, #0);
3457         listener.lineEnd();

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3506-3506**ID:** 21122**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3503     d3_geo_areaRingSum.reset();
3504     for (var i = 0, n = polygon.length; i < n; ++i) {
3505         var ring = polygon[i], m = ring.length;
3506         if (!m) continue;
3507         var point0 = ring[0], #0 = point0[0], #0 = point0[1] / 2 + # / 4, sin#0 =
Math.sin(#0), cos#0 = Math.cos(#0), j = 1;
3508         while (true) {
3509             if (j === m) j = 0;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3509-3509**ID:** 21123**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3506         if (!m) continue;
3507         var point0 = ring[0], #0 = point0[0], #0 = point0[1] / 2 + # / 4, sin#0 =
Math.sin(#0), cos#0 = Math.cos(#0), j = 1;
3508         while (true) {
3509             if (j === m) j = 0;
3510             point = ring[j];
3511             var # = point[0], # = point[1] / 2 + # / 4, sin# = Math.sin(#), cos# =
Math.cos(#), d# = # - #0, sd# = d# >= 0 ? 1 : -1, ad# = sd# * d#, antimeridian =
ad# > #, k = sin#0 * sin#;
3512             d3_geo_areaRingSum.add(Math.atan2(k * sd# * Math.sin(ad#), cos#0 * cos# + k
* Math.cos(ad#)));

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3524-3524**ID:** 21124**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3521         winding += antimeridian ^ d# >= 0 ? 1 : -1;
3522     }
3523 }
3524 if (!j++) break;
3525 #0 = #, sin#0 = sin#, cos#0 = cos#, point0 = point;
3526 }
3527 }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3545-3545**ID:** 21125**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3542     },
3543     point: function( #, # ) {
3544         var point1 = [ #, # ], point2, v = visible( #, # ), c = smallRadius ? v ?
0 : code( #, # ) : v ? code( # + ( # < 0 ? # : -# ), # ) : 0;
3545         if ( !point0 && ( v00 = v0 = v ) ) listener.lineStart();
3546         if ( v !== v0 ) {
3547             point2 = intersect( point0, point1 );
3548             if ( d3_geo_sphericalEqual( point0, point2 ) ||
d3_geo_sphericalEqual( point1, point2 ) ) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3589-3589**ID:** 21126**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3586         point0 = point1, v0 = v, c0 = c;
3587     },
3588     lineEnd: function() {
3589         if ( v0 ) listener.lineEnd();
3590         point0 = null;
3591     },
3592     clean: function() {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3600-3600**ID:** 21127**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3597     function intersect( a, b, two ) {
3598         var pa = d3_geo_cartesian( a ), pb = d3_geo_cartesian( b );
3599         var n1 = [ 1, 0, 0 ], n2 = d3_geo_cartesianCross( pa, pb ), n2n2 =
d3_geo_cartesianDot( n2, n2 ), n1n2 = n2[ 0 ], determinant = n2n2 - n1n2 * n1n2;
3600         if ( !determinant ) return !two && a;
3601         var c1 = cr * n2n2 / determinant, c2 = -cr * n1n2 / determinant, n1xn2
= d3_geo_cartesianCross( n1, n2 ), A = d3_geo_cartesianScale( n1, c1 ), B =
d3_geo_cartesianScale( n2, c2 );
3602         d3_geo_cartesianAdd( A, B );
3603         var u = n1xn2, w = d3_geo_cartesianDot( A, u ), uu = d3_geo_cartesianDot( u, u ),
t2 = w * w - uu * ( d3_geo_cartesianDot( A, A ) - 1 );

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3604-3604**ID:** 21128**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3601     var c1 = cr * n2n2 / determinant, c2 = -cr * n1n2 / determinant, n1xn2
      = d3_geo_cartesianCross(n1, n2), A = d3_geo_cartesianScale(n1, c1), B =
      d3_geo_cartesianScale(n2, c2);
3602     d3_geo_cartesianAdd(A, B);
3603     var u = n1xn2, w = d3_geo_cartesianDot(A, u), uu = d3_geo_cartesianDot(u, u),
      t2 = w * w - uu * (d3_geo_cartesianDot(A, A) - 1);
3604     if (t2 < 0) return;
3605     var t = Math.sqrt(t2), q = d3_geo_cartesianScale(u, (-w - t) / uu);
3606     d3_geo_cartesianAdd(q, A);
3607     q = d3_geo_spherical(q);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3608-3608**ID:** 21129**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3605     var t = Math.sqrt(t2), q = d3_geo_cartesianScale(u, (-w - t) / uu);
3606     d3_geo_cartesianAdd(q, A);
3607     q = d3_geo_spherical(q);
3608     if (!two) return q;
3609     var #0 = a[0], #1 = b[0], #0 = a[1], #1 = b[1], z;
3610     if (#1 < #0) z = #0, #0 = #1, #1 = z;
3611     var ## = #1 - #0, polar = abs(## - #) < #, meridian = polar || ## < #;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3610-3610**ID:** 21130**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3607     q = d3_geo_spherical(q);
3608     if (!two) return q;
3609     var #0 = a[0], #1 = b[0], #0 = a[1], #1 = b[1], z;
3610     if (#1 < #0) z = #0, #0 = #1, #1 = z;
3611     var ## = #1 - #0, polar = abs(## - #) < #, meridian = polar || ## < #;
3612     if (!polar && #1 < #0) z = #0, #0 = #1, #1 = z;
3613     if (meridian ? polar ? #0 + #1 > 0 ^ q[1] < (abs(q[0] - #0) < # ? #0 : #1) :
      #0 <= q[1] && q[1] <= #1 : ## > # ^ (#0 <= q[0] && q[0] <= #1)) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3612-3612**ID:** 21131**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3609     var #0 = a[0], #1 = b[0], #0 = a[1], #1 = b[1], z;
3610     if (#1 < #0) z = #0, #0 = #1, #1 = z;
3611     var ## = #1 - #0, polar = abs(## - #) < #, meridian = polar || ## < #;
3612     if (!polar && #1 < #0) z = #0, #0 = #1, #1 = z;
3613     if (meridian ? polar ? #0 + #1 > 0 ^ q[1] < (abs(q[0] - #0) < # ? #0 : #1) :
      #0 <= q[1] && q[1] <= #1 : ## > # ^ (#0 <= q[0] && q[0] <= #1)) {
3614         var q1 = d3_geo_cartesianScale(u, (-w + t) / uu);
3615         d3_geo_cartesianAdd(q1, A);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3621-3621**ID:** 21132**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3618     }
3619     function code( #, # ) {
3620         var r = smallRadius ? radius : # - radius, code = 0;
3621         if ( # < -r ) code |= 1; else if ( # > r ) code |= 2;
3622         if ( # < -r ) code |= 4; else if ( # > r ) code |= 8;
3623         return code;
3624     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3621-3621**ID:** 21133**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3618     }
3619     function code( #, # ) {
3620         var r = smallRadius ? radius : # - radius, code = 0;
3621         if ( # < -r ) code |= 1; else if ( # > r ) code |= 2;
3622         if ( # < -r ) code |= 4; else if ( # > r ) code |= 8;
3623         return code;
3624     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3622-3622**ID:** 21134**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3619     function code( #, # ) {
3620         var r = smallRadius ? radius : # - radius, code = 0;
3621         if ( # < -r ) code |= 1; else if ( # > r ) code |= 2;
3622         if ( # < -r ) code |= 4; else if ( # > r ) code |= 8;
3623         return code;
3624     }
3625 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3622-3622**ID:** 21135**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3619     function code( #, # ) {
3620         var r = smallRadius ? radius : # - radius, code = 0;
3621         if ( # < -r ) code |= 1; else if ( # > r ) code |= 2;
3622         if ( # < -r ) code |= 4; else if ( # > r ) code |= 8;
3623         return code;
3624     }
3625 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3630-3630**ID:** 21136**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3627     return function(line) {
3628         var a = line.a, b = line.b, ax = a.x, ay = a.y, bx = b.x, by = b.y, t0 = 0, t1
    = 1, dx = bx - ax, dy = by - ay, r;
3629         r = x0 - ax;
3630         if (!dx && r > 0) return;
3631         r /= dx;
3632         if (dx < 0) {
3633             if (r < t0) return;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3633-3633**ID:** 21137**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3630         if (!dx && r > 0) return;
3631         r /= dx;
3632         if (dx < 0) {
3633             if (r < t0) return;
3634             if (r < t1) t1 = r;
3635         } else if (dx > 0) {
3636             if (r > t1) return;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3634-3634**ID:** 21138**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3631         r /= dx;
3632         if (dx < 0) {
3633             if (r < t0) return;
3634             if (r < t1) t1 = r;
3635         } else if (dx > 0) {
3636             if (r > t1) return;
3637             if (r > t0) t0 = r;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3636-3636**ID:** 21139**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3633             if (r < t0) return;
3634             if (r < t1) t1 = r;
3635         } else if (dx > 0) {
3636             if (r > t1) return;
3637             if (r > t0) t0 = r;
3638         }
3639         r = x1 - ax;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3637-3637**ID:** 21140**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3634         if (r < t1) t1 = r;
3635     } else if (dx > 0) {
3636         if (r > t1) return;
3637         if (r > t0) t0 = r;
3638     }
3639     r = x1 - ax;
3640     if (!dx && r < 0) return;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3640-3640**ID:** 21141**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3637         if (r > t0) t0 = r;
3638     }
3639     r = x1 - ax;
3640     if (!dx && r < 0) return;
3641     r /= dx;
3642     if (dx < 0) {
3643         if (r > t1) return;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3643-3643**ID:** 21142**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3640     if (!dx && r < 0) return;
3641     r /= dx;
3642     if (dx < 0) {
3643         if (r > t1) return;
3644         if (r > t0) t0 = r;
3645     } else if (dx > 0) {
3646         if (r < t0) return;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3644-3644**ID:** 21143**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3641     r /= dx;
3642     if (dx < 0) {
3643         if (r > t1) return;
3644         if (r > t0) t0 = r;
3645     } else if (dx > 0) {
3646         if (r < t0) return;
3647         if (r < t1) t1 = r;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3646-3646**ID:** 21144**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3643         if (r > t1) return;
3644         if (r > t0) t0 = r;
3645     } else if (dx > 0) {
3646         if (r < t0) return;
3647         if (r < t1) t1 = r;
3648     }
3649     r = y0 - ay;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3647-3647**ID:** 21145**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3644         if (r > t0) t0 = r;
3645     } else if (dx > 0) {
3646         if (r < t0) return;
3647         if (r < t1) t1 = r;
3648     }
3649     r = y0 - ay;
3650     if (!dy && r > 0) return;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3650-3650**ID:** 21146**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3647         if (r < t1) t1 = r;
3648     }
3649     r = y0 - ay;
3650     if (!dy && r > 0) return;
3651     r /= dy;
3652     if (dy < 0) {
3653         if (r < t0) return;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3653-3653**ID:** 21147**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3650     if (!dy && r > 0) return;
3651     r /= dy;
3652     if (dy < 0) {
3653         if (r < t0) return;
3654         if (r < t1) t1 = r;
3655     } else if (dy > 0) {
3656         if (r > t1) return;

```

---



**Location:** misp.zip/MISP/app/webroot/js/d3.js:3654-3654**ID:** 21148**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3651     r /= dy;
3652     if (dy < 0) {
3653         if (r < t0) return;
3654         if (r < t1) t1 = r;
3655     } else if (dy > 0) {
3656         if (r > t1) return;
3657         if (r > t0) t0 = r;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3656-3656**ID:** 21149**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3653         if (r < t0) return;
3654         if (r < t1) t1 = r;
3655     } else if (dy > 0) {
3656         if (r > t1) return;
3657         if (r > t0) t0 = r;
3658     }
3659     r = y1 - ay;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3657-3657**ID:** 21150**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3654         if (r < t1) t1 = r;
3655     } else if (dy > 0) {
3656         if (r > t1) return;
3657         if (r > t0) t0 = r;
3658     }
3659     r = y1 - ay;
3660     if (!dy && r < 0) return;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3660-3660**ID:** 21151**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3657         if (r > t0) t0 = r;
3658     }
3659     r = y1 - ay;
3660     if (!dy && r < 0) return;
3661     r /= dy;
3662     if (dy < 0) {
3663         if (r > t1) return;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3663-3663**ID:** 21152**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3660     if (!dy && r < 0) return;
3661     r /= dy;
3662     if (dy < 0) {
3663         if (r > t1) return;
3664         if (r > t0) t0 = r;
3665     } else if (dy > 0) {
3666         if (r < t0) return;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3664-3664**ID:** 21153**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3661     r /= dy;
3662     if (dy < 0) {
3663         if (r > t1) return;
3664         if (r > t0) t0 = r;
3665     } else if (dy > 0) {
3666         if (r < t0) return;
3667         if (r < t1) t1 = r;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3666-3666**ID:** 21154**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3663         if (r > t1) return;
3664         if (r > t0) t0 = r;
3665     } else if (dy > 0) {
3666         if (r < t0) return;
3667         if (r < t1) t1 = r;
3668     }
3669     if (t0 > 0) line.a = {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3667-3667**ID:** 21155**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3664         if (r > t0) t0 = r;
3665     } else if (dy > 0) {
3666         if (r < t0) return;
3667         if (r < t1) t1 = r;
3668     }
3669     if (t0 > 0) line.a = {
3670         x: ax + t0 * dx,
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3684-3684**ID:** 21156**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3681     d3.geo.clipExtent = function() {
3682         var x0, y0, x1, y1, stream, clip, clipExtent = {
3683             stream: function(output) {
3684                 if (stream) stream.valid = false;
3685                 stream = clip(output);
3686                 stream.valid = true;
3687                 return stream;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3690-3690**ID:** 21157**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3687         return stream;
3688     },
3689     extent: function(_) {
3690         if (!arguments.length) return [ [ x0, y0 ], [ x1, y1 ] ];
3691         clip = d3_geo_clipExtent(x0 = +_[0][0], y0 = +_[0][1], x1 = +_[1][0], y1 =
+_[1][1]);
3692         if (stream) stream.valid = false, stream = null;
3693         return clipExtent;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3692-3692**ID:** 21158**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3689     extent: function(_) {
3690         if (!arguments.length) return [ [ x0, y0 ], [ x1, y1 ] ];
3691         clip = d3_geo_clipExtent(x0 = +_[0][0], y0 = +_[0][1], x1 = +_[1][0], y1 =
+_[1][1]);
3692         if (stream) stream.valid = false, stream = null;
3693         return clipExtent;
3694     }
3695 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3736-3736**ID:** 21159**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3733         for (var j = 1, v = polygon[i], m = v.length, a = v[0], b; j < m; ++j) {
3734             b = v[j];
3735             if (a[1] <= y) {
3736                 if (b[1] > y && d3_cross2d(a, b, p) > 0) ++wn;
3737             } else {
3738                 if (b[1] <= y && d3_cross2d(a, b, p) < 0) --wn;
3739             }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3738-3738**ID:** 21160**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3735         if (a[1] <= y) {
3736             if (b[1] > y && d3_cross2d(a, b, p) > 0) ++wn;
3737         } else {
3738             if (b[1] <= y && d3_cross2d(a, b, p) < 0) --wn;
3739         }
3740         a = b;
3741     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3759-3759**ID:** 21161**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3756         return x0 <= x && x <= x1 && y0 <= y && y <= y1;
3757     }
3758     function point(x, y) {
3759         if (pointVisible(x, y)) listener.point(x, y);
3760     }
3761     var x__, y__, v__, x_, y_, v_, first, clean;
3762     function lineStart() {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3764-3764**ID:** 21162**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3761     var x__, y__, v__, x_, y_, v_, first, clean;
3762     function lineStart() {
3763         clip.point = linePoint;
3764         if (polygon) polygon.push(ring = []);
3765         first = true;
3766         v_ = false;
3767         x_ = y_ = NaN;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3772-3772**ID:** 21163**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3769     function lineEnd() {
3770         if (segments) {
3771             linePoint(x__, y__);
3772             if (v__ && v_) bufferListener.rejoin();
3773             segments.push(bufferListener.buffer());
3774         }
3775         clip.point = point;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3776-3776**ID:** 21164**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3773         segments.push(bufferListener.buffer());
3774     }
3775     clip.point = point;
3776     if (v_) listener.lineEnd();
3777 }
3778 function linePoint(x, y) {
3779     x = Math.max(-d3_geo_clipExtentMAX, Math.min(d3_geo_clipExtentMAX, x));

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3782-3782**ID:** 21165**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3779     x = Math.max(-d3_geo_clipExtentMAX, Math.min(d3_geo_clipExtentMAX, x));
3780     y = Math.max(-d3_geo_clipExtentMAX, Math.min(d3_geo_clipExtentMAX, y));
3781     var v = pointVisible(x, y);
3782     if (polygon) ring.push([ x, y ]);
3783     if (first) {
3784         x__ = x, y__ = y, v__ = v;
3785         first = false;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3791-3791**ID:** 21166**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3788         listener.point(x, y);
3789     }
3790 } else {
3791     if (v && v_) listener.point(x, y); else {
3792         var l = {
3793             a: {
3794                 x: x_,

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3808-3808**ID:** 21167**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3805         listener.point(l.a.x, l.a.y);
3806     }
3807     listener.point(l.b.x, l.b.y);
3808     if (!v) listener.lineEnd();
3809     clean = false;
3810 } else if (v) {
3811     listener.lineStart();

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3835-3835**ID:** 21168**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3832     function d3_geo_conic(projectAt) {
3833         var #0 = 0, #1 = # / 3, m = d3_geo_projectionMutator(projectAt), p = m(#0, #1);
3834         p.parallels = function(_) {
3835             if (!arguments.length) return [ #0 / # * 180, #1 / # * 180 ];
3836             return m(#0 = _[0] * # / 180, #1 = _[1] * # / 180);
3837         };
3838         return p;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3913-3913**ID:** 21169**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3910     };
3911 };
3912     albersUsa.precision = function(_) {
3913         if (!arguments.length) return lower48.precision();
3914         lower48.precision(_);
3915         alaska.precision(_);
3916         hawaii.precision(_);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3920-3920**ID:** 21170**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3917         return albersUsa;
3918     };
3919     albersUsa.scale = function(_) {
3920         if (!arguments.length) return lower48.scale();
3921         lower48.scale(_);
3922         alaska.scale(_ * .35);
3923         hawaii.scale(_);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3927-3927**ID:** 21171**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3924         return albersUsa.translate(lower48.translate());
3925     };
3926     albersUsa.translate = function(_) {
3927         if (!arguments.length) return lower48.translate();
3928         var k = lower48.scale(), x = +_[0], y = +_[1];
3929         lower48Point = lower48.translate(_).clipExtent([ [ x - .455 * k, y - .238 *
k ], [ x + .455 * k, y + .238 * k ] ]).stream(pointStream).point;
3930         alaskaPoint = alaska.translate([ x - .307 * k, y + .201 *
k ]).clipExtent([ [ x - .425 * k + #, y + .12 * k + # ], [ x - .214 * k - #, y
+ .234 * k - # ] ]).stream(pointStream).point;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3972-3972**ID:** 21172**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3969     polygonEnd: d3_noop
3970   };
3971   function d3_geo_pathBoundsPoint(x, y) {
3972     if (x < d3_geo_pathBoundsX0) d3_geo_pathBoundsX0 = x;
3973     if (x > d3_geo_pathBoundsX1) d3_geo_pathBoundsX1 = x;
3974     if (y < d3_geo_pathBoundsY0) d3_geo_pathBoundsY0 = y;
3975     if (y > d3_geo_pathBoundsY1) d3_geo_pathBoundsY1 = y;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3973-3973**ID:** 21173**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3970   };
3971   function d3_geo_pathBoundsPoint(x, y) {
3972     if (x < d3_geo_pathBoundsX0) d3_geo_pathBoundsX0 = x;
3973     if (x > d3_geo_pathBoundsX1) d3_geo_pathBoundsX1 = x;
3974     if (y < d3_geo_pathBoundsY0) d3_geo_pathBoundsY0 = y;
3975     if (y > d3_geo_pathBoundsY1) d3_geo_pathBoundsY1 = y;
3976   }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3974-3974**ID:** 21174**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3971   function d3_geo_pathBoundsPoint(x, y) {
3972     if (x < d3_geo_pathBoundsX0) d3_geo_pathBoundsX0 = x;
3973     if (x > d3_geo_pathBoundsX1) d3_geo_pathBoundsX1 = x;
3974     if (y < d3_geo_pathBoundsY0) d3_geo_pathBoundsY0 = y;
3975     if (y > d3_geo_pathBoundsY1) d3_geo_pathBoundsY1 = y;
3976   }
3977   function d3_geo_pathBuffer() {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:3975-3975**ID:** 21175**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3972     if (x < d3_geo_pathBoundsX0) d3_geo_pathBoundsX0 = x;
3973     if (x > d3_geo_pathBoundsX1) d3_geo_pathBoundsX1 = x;
3974     if (y < d3_geo_pathBoundsY0) d3_geo_pathBoundsY0 = y;
3975     if (y > d3_geo_pathBoundsY1) d3_geo_pathBoundsY1 = y;
3976   }
3977   function d3_geo_pathBuffer() {
3978     var pointCircle = d3_geo_pathBufferCircle(4.5), buffer = [];
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4193-4193**ID:** 21176**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4190     }
4191 }
4192 resample.precision = function(_) {
4193     if (!arguments.length) return Math.sqrt(#2);
4194     maxDepth = (#2 = _ * _) > 0 && 16;
4195     return resample;
4196 };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4203-4203**ID:** 21177**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4200     var pointRadius = 4.5, projection, context, projectStream, contextStream,
        cacheStream;
4201     function path(object) {
4202         if (object) {
4203             if (typeof pointRadius === "function")
4204                 contextStream.pointRadius(+pointRadius.apply(this, arguments));
4205             if (!cacheStream || !cacheStream.valid) cacheStream =
4206                 projectStream(contextStream);
4207             d3.geo.stream(object, cacheStream);
4208         }
4209     }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4204-4204**ID:** 21178**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4201     function path(object) {
4202         if (object) {
4203             if (typeof pointRadius === "function")
4204                 contextStream.pointRadius(+pointRadius.apply(this, arguments));
4205             if (!cacheStream || !cacheStream.valid) cacheStream =
4206                 projectStream(contextStream);
4207             d3.geo.stream(object, cacheStream);
4208         }
4209         return contextStream.result();
4210     }

```



**Location:** misp.zip/MISP/app/webroot/js/d3.js:4225-4225**ID:** 21179**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4222     return [ [ d3_geo_pathBoundsX0, d3_geo_pathBoundsY0 ], [ d3_geo_pathBoundsX1,
4223         d3_geo_pathBoundsY1 ] ];
4224     };
4224     path.projection = function(_) {
4225         if (!arguments.length) return projection;
4226         projectStream = (projection = _) ? _.stream || d3_geo_pathProjectStream(_) :
4227         d3_identity;
4227         return reset();
4228     };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4230-4230**ID:** 21180**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4227     return reset();
4228     };
4229     path.context = function(_) {
4230         if (!arguments.length) return context;
4231         contextStream = (context = _) == null ? new d3_geo_pathBuffer() : new
4232         d3_geo_pathContext(_);
4232         if (typeof pointRadius !== "function") contextStream.pointRadius(pointRadius);
4233         return reset();

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4232-4232**ID:** 21181**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4229     path.context = function(_) {
4230         if (!arguments.length) return context;
4231         contextStream = (context = _) == null ? new d3_geo_pathBuffer() : new
4232         d3_geo_pathContext(_);
4232         if (typeof pointRadius !== "function") contextStream.pointRadius(pointRadius);
4233         return reset();
4234     };
4235     path.pointRadius = function(_) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4236-4236**ID:** 21182**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4233     return reset();
4234     };
4235     path.pointRadius = function(_) {
4236         if (!arguments.length) return pointRadius;
4237         pointRadius = typeof _ === "function" ? _ : (contextStream.pointRadius(+_),
4238         +_);
4238         return path;
4239     };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4258-4258**ID:** 21183**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4255     return {
4256         stream: function(stream) {
4257             var transform = new d3_geo_transform(stream);
4258             for (var k in methods) transform[k] = methods[k];
4259             return transform;
4260         }
4261     };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4327-4327**ID:** 21184**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4324     return point && [ point[0] * d3_degrees, point[1] * d3_degrees ];
4325 }
4326 projection.stream = function(output) {
4327     if (stream) stream.valid = false;
4328     stream = d3_geo_projectionRadians(preclip(rotate,
4329     projectResample(postclip(output))));
4329     stream.valid = true;
4330     return stream;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4333-4333**ID:** 21185**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4330     return stream;
4331 };
4332 projection.clipAngle = function(_) {
4333     if (!arguments.length) return clipAngle;
4334     preclip = _ == null ? (clipAngle = _, d3_geo_clipAntimeridian) :
4335     d3_geo_clipCircle((clipAngle = +_) * d3_radians);
4335     return invalidate();
4336 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4338-4338**ID:** 21186**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4335     return invalidate();
4336 };
4337 projection.clipExtent = function(_) {
4338     if (!arguments.length) return clipExtent;
4339     clipExtent = _;
4340     postclip = _ ? d3_geo_clipExtent(_[0][0], _[0][1], _[1][0], _[1][1]) :
4341     d3_identity;
4341     return invalidate();

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4344-4344**ID:** 21187**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4341     return invalidate();
4342 };
4343 projection.scale = function(_) {
4344     if (!arguments.length) return k;
4345     k = +_;
4346     return reset();
4347 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4349-4349**ID:** 21188**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4346     return reset();
4347 };
4348 projection.translate = function(_) {
4349     if (!arguments.length) return [ x, y ];
4350     x = +_[0];
4351     y = +_[1];
4352     return reset();

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4355-4355**ID:** 21189**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4352     return reset();
4353 };
4354 projection.center = function(_) {
4355     if (!arguments.length) return [ # * d3_degrees, # * d3_degrees ];
4356     # = _[0] % 360 * d3_radians;
4357     # = _[1] % 360 * d3_radians;
4358     return reset();

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4361-4361**ID:** 21190**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4358     return reset();
4359 };
4360 projection.rotate = function(_) {
4361     if (!arguments.length) return [ ## * d3_degrees, ## * d3_degrees, ## *
d3_degrees ];
4362     ## = _[0] % 360 * d3_radians;
4363     ## = _[1] % 360 * d3_radians;
4364     ## = _.length > 2 ? _[2] % 360 * d3_radians : 0;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4376-4376**ID:** 21191**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4373     return invalidate();
4374 }
4375 function invalidate() {
4376     if (stream) stream.valid = false, stream = null;
4377     return projection;
4378 }
4379 return function() {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4453-4453**ID:** 21192**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4450     };
4451 }
4452 circle.origin = function(x) {
4453     if (!arguments.length) return origin;
4454     origin = x;
4455     return circle;
4456 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4458-4458**ID:** 21193**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4455     return circle;
4456 };
4457 circle.angle = function(x) {
4458     if (!arguments.length) return angle;
4459     interpolate = d3_geo_circleInterpolate((angle = +x) * d3_radians, precision *
d3_radians);
4460     return circle;
4461 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4463-4463**ID:** 21194**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4460     return circle;
4461 };
4462 circle.precision = function(_) {
4463     if (!arguments.length) return precision;
4464     interpolate = d3_geo_circleInterpolate(angle * d3_radians, (precision = +_) *
d3_radians);
4465     return circle;
4466 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4476-4476**ID:** 21195**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4473     if (from != null) {
4474         from = d3_geo_circleAngle(cr, from);
4475         to = d3_geo_circleAngle(cr, to);
4476         if (direction > 0 ? from < to : from > to) from += direction * #;
4477     } else {
4478         from = radius + direction * #;
4479         to = radius - .5 * step;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4527-4527**ID:** 21196**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4524     };
4525 };
4526 graticule.extent = function(_) {
4527     if (!arguments.length) return graticule.minorExtent();
4528     return graticule.majorExtent(_).minorExtent(_);
4529 };
4530 graticule.majorExtent = function(_) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4531-4531**ID:** 21197**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4528     return graticule.majorExtent(_).minorExtent(_);
4529 };
4530 graticule.majorExtent = function(_) {
4531     if (!arguments.length) return [ [ X0, Y0 ], [ X1, Y1 ] ];
4532     X0 = +_[0][0], X1 = +_[1][0];
4533     Y0 = +_[0][1], Y1 = +_[1][1];
4534     if (X0 > X1) _ = X0, X0 = X1, X1 = _;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4534-4534**ID:** 21198**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4531     if (!arguments.length) return [ [ X0, Y0 ], [ X1, Y1 ] ];
4532     X0 = +_[0][0], X1 = +_[1][0];
4533     Y0 = +_[0][1], Y1 = +_[1][1];
4534     if (X0 > X1) _ = X0, X0 = X1, X1 = _;
4535     if (Y0 > Y1) _ = Y0, Y0 = Y1, Y1 = _;
4536     return graticule.precision(precision);
4537 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4535-4535**ID:** 21199**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4532     x0 = +_[0][0], x1 = +_[1][0];
4533     y0 = +_[0][1], y1 = +_[1][1];
4534     if (x0 > x1) _ = x0, x0 = x1, x1 = _;
4535     if (y0 > y1) _ = y0, y0 = y1, y1 = _;
4536     return graticule.precision(precision);
4537 };
4538 graticule.minorExtent = function(_) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4539-4539**ID:** 21200**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4536     return graticule.precision(precision);
4537 };
4538 graticule.minorExtent = function(_) {
4539     if (!arguments.length) return [ [ x0, y0 ], [ x1, y1 ] ];
4540     x0 = +_[0][0], x1 = +_[1][0];
4541     y0 = +_[0][1], y1 = +_[1][1];
4542     if (x0 > x1) _ = x0, x0 = x1, x1 = _;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4542-4542**ID:** 21201**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4539     if (!arguments.length) return [ [ x0, y0 ], [ x1, y1 ] ];
4540     x0 = +_[0][0], x1 = +_[1][0];
4541     y0 = +_[0][1], y1 = +_[1][1];
4542     if (x0 > x1) _ = x0, x0 = x1, x1 = _;
4543     if (y0 > y1) _ = y0, y0 = y1, y1 = _;
4544     return graticule.precision(precision);
4545 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4543-4543**ID:** 21202**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4540     x0 = +_[0][0], x1 = +_[1][0];
4541     y0 = +_[0][1], y1 = +_[1][1];
4542     if (x0 > x1) _ = x0, x0 = x1, x1 = _;
4543     if (y0 > y1) _ = y0, y0 = y1, y1 = _;
4544     return graticule.precision(precision);
4545 };
4546 graticule.step = function(_) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4547-4547**ID:** 21203**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
4544     return graticule.precision(precision);
4545     };
4546     graticule.step = function(_) {
4547         if (!arguments.length) return graticule.minorStep();
4548         return graticule.majorStep(_).minorStep(_);
4549     };
4550     graticule.majorStep = function(_) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4551-4551**ID:** 21204**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
4548     return graticule.majorStep(_).minorStep(_);
4549     };
4550     graticule.majorStep = function(_) {
4551         if (!arguments.length) return [ DX, DY ];
4552         DX = +_[0], DY = +_[1];
4553         return graticule;
4554     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4556-4556**ID:** 21205**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
4553     return graticule;
4554     };
4555     graticule.minorStep = function(_) {
4556         if (!arguments.length) return [ dx, dy ];
4557         dx = +_[0], dy = +_[1];
4558         return graticule;
4559     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4561-4561**ID:** 21206**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
4558     return graticule;
4559     };
4560     graticule.precision = function(_) {
4561         if (!arguments.length) return precision;
4562         precision = +_;
4563         x = d3_geo_graticuleX(y0, y1, 90);
4564         y = d3_geo_graticuleY(x0, x1, precision);
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4605-4605**ID:** 21207**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4602     return d3.geo.distance(source_ || source.apply(this, arguments), target_ ||
      target.apply(this, arguments));
4603   };
4604   greatArc.source = function(_) {
4605     if (!arguments.length) return source;
4606     source = _, source_ = typeof _ === "function" ? null : _;
4607     return greatArc;
4608   };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4610-4610**ID:** 21208**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4607     return greatArc;
4608   };
4609   greatArc.target = function(_) {
4610     if (!arguments.length) return target;
4611     target = _, target_ = typeof _ === "function" ? null : _;
4612     return greatArc;
4613   };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4692-4692**ID:** 21209**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4689     var cos#0 = Math.cos(#0), t = function(#) {
4690       return Math.tan(# / 4 + # / 2);
4691     }, n = #0 === #1 ? Math.sin(#0) : Math.log(cos#0 / Math.cos(#1)) /
      Math.log(t(#1) / t(#0)), F = cos#0 * Math.pow(t(#0), n) / n;
4692     if (!n) return d3_geo_mercator;
4693     function forward(#, #) {
4694       if (F > 0) {
4695         if (# < -half# + #) # = -half# + #;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4695-4695**ID:** 21210**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4692     if (!n) return d3_geo_mercator;
4693     function forward(#, #) {
4694       if (F > 0) {
4695         if (# < -half# + #) # = -half# + #;
4696       } else {
4697         if (# > half# - #) # = half# - #;
4698       }

```

---



**Location:** misp.zip/MISP/app/webroot/js/d3.js:4697-4697**ID:** 21211**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4694     if (F > 0) {
4695         if (# < -half# + #) # = -half# + #;
4696     } else {
4697         if (# > half# - #) # = half# - #;
4698     }
4699     var # = F / Math.pow(t(#), n);
4700     return [ # * Math.sin(n * #), F - # * Math.cos(n * #) ];

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4713-4713**ID:** 21212**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4710     }).raw = d3_geo_conicConformal;
4711     function d3_geo_conicEquidistant(#0, #1) {
4712         var cos#0 = Math.cos(#0), n = #0 === #1 ? Math.sin(#0) : (cos#0 -
Math.cos(#1)) / (#1 - #0), G = cos#0 / n + #0;
4713         if (abs(n) < #) return d3_geo_equirectangular;
4714         function forward(#, #) {
4715             var # = G - #;
4716             return [ # * Math.sin(n * #), G - # * Math.cos(n * #) ];

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4806-4806**ID:** 21213**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4803     }
4804     d3.geom.hull = function(vertices) {
4805         var x = d3_geom_pointX, y = d3_geom_pointY;
4806         if (arguments.length) return hull(vertices);
4807         function hull(data) {
4808             if (data.length < 3) return [];
4809             var fx = d3_functor(x), fy = d3_functor(y), i, n = data.length, points = [],
flippedPoints = [];

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4808-4808**ID:** 21214**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4805         var x = d3_geom_pointX, y = d3_geom_pointY;
4806         if (arguments.length) return hull(vertices);
4807         function hull(data) {
4808             if (data.length < 3) return [];
4809             var fx = d3_functor(x), fy = d3_functor(y), i, n = data.length, points = [],
flippedPoints = [];
4810             for (i = 0; i < n; i++) {
4811                 points.push([ +fx.call(this, data[i], i), +fy.call(this, data[i], i), i ]);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4814-4814**ID:** 21215**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4811     points.push([ +fx.call(this, data[i], i), +fy.call(this, data[i], i), i ]);
4812 }
4813 points.sort(d3_geom_hullOrder);
4814 for (i = 0; i < n; i++) flippedPoints.push([ points[i][0], -points[i][1] ]);
4815     var upper = d3_geom_hullUpper(points), lower =
d3_geom_hullUpper(flippedPoints);
4816     var skipLeft = lower[0] === upper[0], skipRight = lower[lower.length - 1] ===
upper[upper.length - 1], polygon = [];
4817     for (i = upper.length - 1; i >= 0; --i) polygon.push(data[points[upper[i]]
[2]]);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4817-4817**ID:** 21216**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4814     for (i = 0; i < n; i++) flippedPoints.push([ points[i][0], -points[i][1] ]);
4815     var upper = d3_geom_hullUpper(points), lower =
d3_geom_hullUpper(flippedPoints);
4816     var skipLeft = lower[0] === upper[0], skipRight = lower[lower.length - 1] ===
upper[upper.length - 1], polygon = [];
4817     for (i = upper.length - 1; i >= 0; --i) polygon.push(data[points[upper[i]]
[2]]);
4818     for (i = +skipLeft; i < lower.length - skipRight; ++i)
polygon.push(data[points[lower[i]][2]]);
4819     return polygon;
4820 }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4818-4818**ID:** 21217**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4815     var upper = d3_geom_hullUpper(points), lower =
d3_geom_hullUpper(flippedPoints);
4816     var skipLeft = lower[0] === upper[0], skipRight = lower[lower.length - 1] ===
upper[upper.length - 1], polygon = [];
4817     for (i = upper.length - 1; i >= 0; --i) polygon.push(data[points[upper[i]]
[2]]);
4818     for (i = +skipLeft; i < lower.length - skipRight; ++i)
polygon.push(data[points[lower[i]][2]]);
4819     return polygon;
4820 }
4821 hull.x = function(_) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4832-4832**ID:** 21218**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4829     function d3_geom_hullUpper(points) {
4830         var n = points.length, hull = [ 0, 1 ], hs = 2;
4831         for (var i = 2; i < n; i++) {
4832             while (hs > 1 && d3_cross2d(points[hull[hs - 2]], points[hull[hs - 1]],
points[i]) <= 0) --hs;
4833             hull[hs++] = i;
4834         }
4835         return hull.slice(0, hs);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4856-4856**ID:** 21219**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4853     };
4854     d3_geom_polygonPrototype.centroid = function(k) {
4855         var i = -1, n = this.length, x = 0, y = 0, a, b = this[n - 1], c;
4856         if (!arguments.length) k = -1 / (6 * this.area());
4857         while (++i < n) {
4858             a = b;
4859             b = this[i];

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4886-4886**ID:** 21220**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4883         }
4884         c = d;
4885     }
4886     if (closed) subject.push(subject[0]);
4887     a = b;
4888 }
4889 return subject;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4958-4958**ID:** 21221**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4955     var x = site.x, directrix = site.y, lArc, rArc, dxl, dxr, node =
d3_geom_voronoiBeaches._;
4956     while (node) {
4957         dxl = d3_geom_voronoiLeftBreakPoint(node, directrix) - x;
4958         if (dxl > #) node = node.L; else {
4959             dxr = x - d3_geom_voronoiRightBreakPoint(node, directrix);
4960             if (dxr > #) {
4961                 if (!node.R) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:4982-4982**ID:** 21222**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4979     }
4980     var newArc = d3_geom_voronoiCreateBeach(site);
4981     d3_geom_voronoiBeaches.insert(lArc, newArc);
4982     if (!lArc && !rArc) return;
4983     if (lArc === rArc) {
4984         d3_geom_voronoiDetachCircle(lArc);
4985         rArc = d3_geom_voronoiCreateBeach(lArc.site);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5010-5010**ID:** 21223**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5007     }
5008     function d3_geom_voronoiLeftBreakPoint(arc, directrix) {
5009         var site = arc.site, rfocx = site.x, rfocy = site.y, pby2 = rfocy - directrix;
5010         if (!pby2) return rfocx;
5011         var lArc = arc.P;
5012         if (!lArc) return -Infinity;
5013         site = lArc.site;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5012-5012**ID:** 21224**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5009     var site = arc.site, rfocx = site.x, rfocy = site.y, pby2 = rfocy - directrix;
5010     if (!pby2) return rfocx;
5011     var lArc = arc.P;
5012     if (!lArc) return -Infinity;
5013     site = lArc.site;
5014     var lfocx = site.x, lfocy = site.y, plby2 = lfocy - directrix;
5015     if (!plby2) return lfocx;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5015-5015**ID:** 21225**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5012     if (!lArc) return -Infinity;
5013     site = lArc.site;
5014     var lfocx = site.x, lfocy = site.y, plby2 = lfocy - directrix;
5015     if (!plby2) return lfocx;
5016     var hl = lfocx - rfocx, aby2 = 1 / pby2 - 1 / plby2, b = hl / plby2;
5017     if (aby2) return (-b + Math.sqrt(b * b - 2 * aby2 * (hl * hl / (-2 * plby2) -
lfocy + plby2 / 2 + rfocy - pby2 / 2))) / aby2 + rfocx;
5018     return (rfocx + lfocx) / 2;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5017-5017**ID:** 21226**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5014     var lfocx = site.x, lfocy = site.y, plby2 = lfocy - directrix;
5015     if (!plby2) return lfocx;
5016     var hl = lfocx - rfocx, aby2 = 1 / pby2 - 1 / plby2, b = hl / plby2;
5017     if (aby2) return (-b + Math.sqrt(b * b - 2 * aby2 * (hl * hl / (-2 * plby2) -
lfocy + plby2 / 2 + rfocx - pby2 / 2))) / aby2 + rfocx;
5018     return (rfocx + lfocx) / 2;
5019 }
5020 function d3_geom_voronoiRightBreakPoint(arc, directrix) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5022-5022**ID:** 21227**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5019 }
5020 function d3_geom_voronoiRightBreakPoint(arc, directrix) {
5021     var rArc = arc.N;
5022     if (rArc) return d3_geom_voronoiLeftBreakPoint(rArc, directrix);
5023     var site = arc.site;
5024     return site.y === directrix ? site.x : Infinity;
5025 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5034-5034**ID:** 21228**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5031     var halfEdges = this.edges, iHalfEdge = halfEdges.length, edge;
5032     while (iHalfEdge--) {
5033         edge = halfEdges[iHalfEdge].edge;
5034         if (!edge.b || !edge.a) halfEdges.splice(iHalfEdge, 1);
5035     }
5036     halfEdges.sort(d3_geom_voronoiHalfEdgeOrder);
5037     return halfEdges.length;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5043-5043**ID:** 21229**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5040     var x0 = extent[0][0], x1 = extent[1][0], y0 = extent[0][1], y1 = extent[1]
[1], x2, y2, x3, y3, cells = d3_geom_voronoiCells, iCell = cells.length, cell,
iHalfEdge, halfEdges, nHalfEdges, start, end;
5041     while (iCell--) {
5042         cell = cells[iCell];
5043         if (!cell || !cell.prepare()) continue;
5044         halfEdges = cell.edges;
5045         nHalfEdges = halfEdges.length;
5046         iHalfEdge = 0;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5078-5078**ID:** 21230**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5075     }
5076     function d3_geom_voronoiAttachCircle(arc) {
5077         var lArc = arc.P, rArc = arc.N;
5078         if (!lArc || !rArc) return;
5079         var lSite = lArc.site, cSite = arc.site, rSite = rArc.site;
5080         if (lSite === rSite) return;
5081         var bx = cSite.x, by = cSite.y, ax = lSite.x - bx, ay = lSite.y - by, cx =
            rSite.x - bx, cy = rSite.y - by;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5080-5080**ID:** 21231**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5077         var lArc = arc.P, rArc = arc.N;
5078         if (!lArc || !rArc) return;
5079         var lSite = lArc.site, cSite = arc.site, rSite = rArc.site;
5080         if (lSite === rSite) return;
5081         var bx = cSite.x, by = cSite.y, ax = lSite.x - bx, ay = lSite.y - by, cx =
            rSite.x - bx, cy = rSite.y - by;
5082         var d = 2 * (ax * cy - ay * cx);
5083         if (d >= -#2) return;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5083-5083**ID:** 21232**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5080         if (lSite === rSite) return;
5081         var bx = cSite.x, by = cSite.y, ax = lSite.x - bx, ay = lSite.y - by, cx =
            rSite.x - bx, cy = rSite.y - by;
5082         var d = 2 * (ax * cy - ay * cx);
5083         if (d >= -#2) return;
5084         var ha = ax * ax + ay * ay, hc = cx * cx + cy * cy, x = (cy * ha - ay * hc) / d,
            y = (ax * hc - cx * ha) / d, cy = y + by;
5085         var circle = d3_geom_voronoiCirclePool.pop() || new d3_geom_voronoiCircle();
5086         circle.arc = arc;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5095-5095**ID:** 21233**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5092         var before = null, node = d3_geom_voronoiCircles._;
5093         while (node) {
5094             if (circle.y < node.y || circle.y === node.y && circle.x <= node.x) {
5095                 if (node.L) node = node.L; else {
5096                     before = node.P;
5097                     break;
5098                 }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5100-5100**ID:** 21234**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5097         break;
5098     }
5099 } else {
5100     if (node.R) node = node.R; else {
5101         before = node;
5102         break;
5103     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5107-5107**ID:** 21235**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5104     }
5105 }
5106 d3_geom_voronoiCircles.insert(before, circle);
5107 if (!before) d3_geom_voronoiFirstCircle = circle;
5108 }
5109 function d3_geom_voronoiDetachCircle(arc) {
5110     var circle = arc.circle;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5112-5112**ID:** 21236**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5109 function d3_geom_voronoiDetachCircle(arc) {
5110     var circle = arc.circle;
5111     if (circle) {
5112         if (!circle.P) d3_geom_voronoiFirstCircle = circle.N;
5113         d3_geom_voronoiCircles.remove(circle);
5114         d3_geom_voronoiCirclePool.push(circle);
5115         d3_geom_voronoiRedBlackNode(circle);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5131-5131**ID:** 21237**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5128     }
5129 function d3_geom_voronoiConnectEdge(edge, extent) {
5130     var vb = edge.b;
5131     if (vb) return true;
5132     var va = edge.a, x0 = extent[0][0], x1 = extent[1][0], y0 = extent[0][1], y1
= extent[1][1], lSite = edge.l, rSite = edge.r, lx = lSite.x, ly = lSite.y, rx =
rSite.x, ry = rSite.y, fx = (lx + rx) / 2, fy = (ly + ry) / 2, fm, fb;
5133     if (ry === ly) {
5134         if (fx < x0 || fx >= x1) return;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5134-5134**ID:** 21238**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5131     if (vb) return true;
5132     var va = edge.a, x0 = extent[0][0], x1 = extent[1][0], y0 = extent[0][1], y1
    = extent[1][1], lSite = edge.l, rSite = edge.r, lx = lSite.x, ly = lSite.y, rx =
    rSite.x, ry = rSite.y, fx = (lx + rx) / 2, fy = (ly + ry) / 2, fm, fb;
5133     if (ry === ly) {
5134         if (fx < x0 || fx >= x1) return;
5135         if (lx > rx) {
5136             if (!va) va = {
5137                 x: fx,
```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5139-5139**ID:** 21239**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5136         if (!va) va = {
5137             x: fx,
5138             y: y0
5139         }; else if (va.y >= y1) return;
5140         vb = {
5141             x: fx,
5142             y: y1
```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5148-5148**ID:** 21240**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5145         if (!va) va = {
5146             x: fx,
5147             y: y1
5148         }; else if (va.y < y0) return;
5149         vb = {
5150             x: fx,
5151             y: y0
```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5162-5162**ID:** 21241**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5159         if (!va) va = {
5160             x: (y0 - fb) / fm,
5161             y: y0
5162         }; else if (va.y >= y1) return;
5163         vb = {
5164             x: (y1 - fb) / fm,
5165             y: y1
```



**Location:** misp.zip/MISP/app/webroot/js/d3.js:5171-5171**ID:** 21242**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5168         if (!va) va = {
5169             x: (y1 - fb) / fm,
5170             y: y1
5171         }; else if (va.y < y0) return;
5172         vb = {
5173             x: (y0 - fb) / fm,
5174             y: y0

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5182-5182**ID:** 21243**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5179         if (!va) va = {
5180             x: x0,
5181             y: fm * x0 + fb
5182         }; else if (va.x >= x1) return;
5183         vb = {
5184             x: x1,
5185             y: fm * x1 + fb

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5191-5191**ID:** 21244**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5188         if (!va) va = {
5189             x: x1,
5190             y: fm * x1 + fb
5191         }; else if (va.x < x0) return;
5192         vb = {
5193             x: x0,
5194             y: fm * x0 + fb

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5211-5211**ID:** 21245**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5208     function d3_geom_voronoiCreateEdge(lSite, rSite, va, vb) {
5209         var edge = new d3_geom_voronoiEdge(lSite, rSite);
5210         d3_geom_voronoiEdges.push(edge);
5211         if (va) d3_geom_voronoiSetEdgeEnd(edge, lSite, rSite, va);
5212         if (vb) d3_geom_voronoiSetEdgeEnd(edge, rSite, lSite, vb);
5213         d3_geom_voronoiCells[lSite.i].edges.push(new d3_geom_voronoiHalfEdge(edge,
5214             lSite, rSite));
5215         d3_geom_voronoiCells[rSite.i].edges.push(new d3_geom_voronoiHalfEdge(edge,
5216             rSite, lSite));

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5212-5212**ID:** 21246**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5209     var edge = new d3_geom_voronoiEdge(lSite, rSite);
5210     d3_geom_voronoiEdges.push(edge);
5211     if (va) d3_geom_voronoiSetEdgeEnd(edge, lSite, rSite, va);
5212     if (vb) d3_geom_voronoiSetEdgeEnd(edge, rSite, lSite, vb);
5213     d3_geom_voronoiCells[lSite.i].edges.push(new d3_geom_voronoiHalfEdge(edge,
5214     lSite, rSite));
5215     d3_geom_voronoiCells[rSite.i].edges.push(new d3_geom_voronoiHalfEdge(edge,
5216     rSite, lSite));
5217     return edge;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5261-5261**ID:** 21247**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5258     if (after) {
5259         node.P = after;
5260         node.N = after.N;
5261         if (after.N) after.N.P = node;
5262         after.N = node;
5263         if (after.R) {
5264             after = after.R;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5265-5265**ID:** 21248**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5262         after.N = node;
5263         if (after.R) {
5264             after = after.R;
5265             while (after.L) after = after.L;
5266             after.L = node;
5267         } else {
5268             after.R = node;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5326-5326**ID:** 21249**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5323         this.__C = false;
5324     },
5325     remove: function(node) {
5326         if (node.N) node.N.P = node.P;
5327         if (node.P) node.P.N = node.N;
5328         node.N = node.P = null;
5329         var parent = node.U, sibling, left = node.L, right = node.R, next, red;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5327-5327**ID:** 21250**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5324     },
5325     remove: function(node) {
5326         if (node.N) node.N.P = node.P;
5327         if (node.P) node.P.N = node.N;
5328         node.N = node.P = null;
5329         var parent = node.U, sibling, left = node.L, right = node.R, next, red;
5330         if (!left) next = right; else if (!right) next = left; else next =
            d3_geom_voronoiRedBlackFirst(right);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5330-5330**ID:** 21251**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5327         if (node.P) node.P.N = node.N;
5328         node.N = node.P = null;
5329         var parent = node.U, sibling, left = node.L, right = node.R, next, red;
5330         if (!left) next = right; else if (!right) next = left; else next =
            d3_geom_voronoiRedBlackFirst(right);
5331         if (parent) {
5332             if (parent.L === node) parent.L = next; else parent.R = next;
5333         } else {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5330-5330**ID:** 21252**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5327         if (node.P) node.P.N = node.N;
5328         node.N = node.P = null;
5329         var parent = node.U, sibling, left = node.L, right = node.R, next, red;
5330         if (!left) next = right; else if (!right) next = left; else next =
            d3_geom_voronoiRedBlackFirst(right);
5331         if (parent) {
5332             if (parent.L === node) parent.L = next; else parent.R = next;
5333         } else {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5330-5330**ID:** 21253**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5327         if (node.P) node.P.N = node.N;
5328         node.N = node.P = null;
5329         var parent = node.U, sibling, left = node.L, right = node.R, next, red;
5330         if (!left) next = right; else if (!right) next = left; else next =
            d3_geom_voronoiRedBlackFirst(right);
5331         if (parent) {
5332             if (parent.L === node) parent.L = next; else parent.R = next;
5333         } else {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5332-5332**ID:** 21254**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5329     var parent = node.U, sibling, left = node.L, right = node.R, next, red;
5330     if (!left) next = right; else if (!right) next = left; else next =
    d3_geom_voronoiRedBlackFirst(right);
5331     if (parent) {
5332         if (parent.L === node) parent.L = next; else parent.R = next;
5333     } else {
5334         this._ = next;
5335     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5332-5332**ID:** 21255**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5329     var parent = node.U, sibling, left = node.L, right = node.R, next, red;
5330     if (!left) next = right; else if (!right) next = left; else next =
    d3_geom_voronoiRedBlackFirst(right);
5331     if (parent) {
5332         if (parent.L === node) parent.L = next; else parent.R = next;
5333     } else {
5334         this._ = next;
5335     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5357-5357**ID:** 21256**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5354         red = node.C;
5355         node = next;
5356     }
5357     if (node) node.U = parent;
5358     if (red) return;
5359     if (node && node.C) {
5360         node.C = false;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5358-5358**ID:** 21257**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5355         node = next;
5356     }
5357     if (node) node.U = parent;
5358     if (red) return;
5359     if (node && node.C) {
5360         node.C = false;
5361         return;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5364-5364**ID:** 21258**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5361         return;
5362     }
5363     do {
5364         if (node === this._) break;
5365         if (node === parent.L) {
5366             sibling = parent.R;
5367             if (sibling.C) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5412-5412**ID:** 21259**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5409         node = parent;
5410         parent = parent.U;
5411     } while (!node.C);
5412     if (node) node.C = false;
5413 }
5414 };
5415 function d3_geom_voronoiRedBlackRotateLeft(tree, node) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5418-5418**ID:** 21260**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5415 function d3_geom_voronoiRedBlackRotateLeft(tree, node) {
5416     var p = node, q = node.R, parent = p.U;
5417     if (parent) {
5418         if (parent.L === p) parent.L = q; else parent.R = q;
5419     } else {
5420         tree._ = q;
5421     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5418-5418**ID:** 21261**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5415 function d3_geom_voronoiRedBlackRotateLeft(tree, node) {
5416     var p = node, q = node.R, parent = p.U;
5417     if (parent) {
5418         if (parent.L === p) parent.L = q; else parent.R = q;
5419     } else {
5420         tree._ = q;
5421     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5425-5425**ID:** 21262**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5422     q.U = parent;
5423     p.U = q;
5424     p.R = q.L;
5425     if (p.R) p.R.U = p;
5426     q.L = p;
5427 }
5428 function d3_geom_voronoiRedBlackRotateRight(tree, node) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5431-5431**ID:** 21263**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5428 function d3_geom_voronoiRedBlackRotateRight(tree, node) {
5429     var p = node, q = node.L, parent = p.U;
5430     if (parent) {
5431         if (parent.L === p) parent.L = q; else parent.R = q;
5432     } else {
5433         tree._ = q;
5434     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5431-5431**ID:** 21264**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5428 function d3_geom_voronoiRedBlackRotateRight(tree, node) {
5429     var p = node, q = node.L, parent = p.U;
5430     if (parent) {
5431         if (parent.L === p) parent.L = q; else parent.R = q;
5432     } else {
5433         tree._ = q;
5434     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5438-5438**ID:** 21265**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5435     q.U = parent;
5436     p.U = q;
5437     p.L = q.R;
5438     if (p.L) p.L.U = p;
5439     q.R = p;
5440 }
5441 function d3_geom_voronoiRedBlackFirst(node) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5442-5442**ID:** 21266**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5439     q.R = p;
5440   }
5441   function d3_geom_voronoiRedBlackFirst(node) {
5442     while (node.L) node = node.L;
5443     return node;
5444   }
5445   function d3_geom_voronoi(sites, bbox) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5466-5466**ID:** 21267**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5463         break;
5464     }
5465   }
5466   if (bbox) d3_geom_voronoiClipEdges(bbox), d3_geom_voronoiCloseCells(bbox);
5467   var diagram = {
5468     cells: d3_geom_voronoiCells,
5469     edges: d3_geom_voronoiEdges

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5479-5479**ID:** 21268**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5476   }
5477   d3.geom.voronoi = function(points) {
5478     var x = d3_geom_pointX, y = d3_geom_pointY, fx = x, fy = y, clipExtent =
d3_geom_voronoiClipExtent;
5479     if (points) return voronoi(points);
5480     function voronoi(data) {
5481       var polygons = new Array(data.length), x0 = clipExtent[0][0], y0 =
clipExtent[0][1], x1 = clipExtent[1][0], y1 = clipExtent[1][1];
5482       d3_geom_voronoi(sites(data), clipExtent).cells.forEach(function(cell, i) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5533-5533**ID:** 21269**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5530     return arguments.length ? (fy = d3_functor(y = _), voronoi) : y;
5531   };
5532   voronoi.clipExtent = function(_) {
5533     if (!arguments.length) return clipExtent === d3_geom_voronoiClipExtent ?
null : clipExtent;
5534     clipExtent = _ == null ? d3_geom_voronoiClipExtent : _;
5535     return voronoi;
5536   };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5538-5538**ID:** 21270**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5535     return voronoi;
5536   };
5537   voronoi.size = function(_) {
5538     if (!arguments.length) return clipExtent === d3_geom_voronoiClipExtent ?
      null : clipExtent && clipExtent[1];
5539     return voronoi.clipExtent(_ && [ [ 0, 0 ], _ ]);
5540   };
5541   return voronoi;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5570-5570**ID:** 21271**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5567     x2_ = y2_ = -(x1_ = y1_ = Infinity);
5568     xs = [], ys = [];
5569     n = data.length;
5570     if (compat) for (i = 0; i < n; ++i) {
5571       d = data[i];
5572       if (d.x < x1_) x1_ = d.x;
5573       if (d.y < y1_) y1_ = d.y;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5572-5572**ID:** 21272**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5569     n = data.length;
5570     if (compat) for (i = 0; i < n; ++i) {
5571       d = data[i];
5572       if (d.x < x1_) x1_ = d.x;
5573       if (d.y < y1_) y1_ = d.y;
5574       if (d.x > x2_) x2_ = d.x;
5575       if (d.y > y2_) y2_ = d.y;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5573-5573**ID:** 21273**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5570     if (compat) for (i = 0; i < n; ++i) {
5571       d = data[i];
5572       if (d.x < x1_) x1_ = d.x;
5573       if (d.y < y1_) y1_ = d.y;
5574       if (d.x > x2_) x2_ = d.x;
5575       if (d.y > y2_) y2_ = d.y;
5576       xs.push(d.x);

```



**Location:** misp.zip/MISP/app/webroot/js/d3.js:5574-5574**ID:** 21274**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5571         d = data[i];
5572         if (d.x < x1_) x1_ = d.x;
5573         if (d.y < y1_) y1_ = d.y;
5574         if (d.x > x2_) x2_ = d.x;
5575         if (d.y > y2_) y2_ = d.y;
5576         xs.push(d.x);
5577         ys.push(d.y);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5575-5575**ID:** 21275**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5572         if (d.x < x1_) x1_ = d.x;
5573         if (d.y < y1_) y1_ = d.y;
5574         if (d.x > x2_) x2_ = d.x;
5575         if (d.y > y2_) y2_ = d.y;
5576         xs.push(d.x);
5577         ys.push(d.y);
5578     } else for (i = 0; i < n; ++i) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5578-5578**ID:** 21276**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5575         if (d.y > y2_) y2_ = d.y;
5576         xs.push(d.x);
5577         ys.push(d.y);
5578     } else for (i = 0; i < n; ++i) {
5579         var x_ = +fx(d = data[i], i), y_ = +fy(d, i);
5580         if (x_ < x1_) x1_ = x_;
5581         if (y_ < y1_) y1_ = y_;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5580-5580**ID:** 21277**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5577         ys.push(d.y);
5578     } else for (i = 0; i < n; ++i) {
5579         var x_ = +fx(d = data[i], i), y_ = +fy(d, i);
5580         if (x_ < x1_) x1_ = x_;
5581         if (y_ < y1_) y1_ = y_;
5582         if (x_ > x2_) x2_ = x_;
5583         if (y_ > y2_) y2_ = y_;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5581-5581**ID:** 21278**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5578     } else for (i = 0; i < n; ++i) {
5579         var x_ = +fx(d = data[i], i), y_ = +fy(d, i);
5580         if (x_ < x1_) x1_ = x_;
5581         if (y_ < y1_) y1_ = y_;
5582         if (x_ > x2_) x2_ = x_;
5583         if (y_ > y2_) y2_ = y_;
5584         xs.push(x_);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5582-5582**ID:** 21279**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5579         var x_ = +fx(d = data[i], i), y_ = +fy(d, i);
5580         if (x_ < x1_) x1_ = x_;
5581         if (y_ < y1_) y1_ = y_;
5582         if (x_ > x2_) x2_ = x_;
5583         if (y_ > y2_) y2_ = y_;
5584         xs.push(x_);
5585         ys.push(y_);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5583-5583**ID:** 21280**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5580         if (x_ < x1_) x1_ = x_;
5581         if (y_ < y1_) y1_ = y_;
5582         if (x_ > x2_) x2_ = x_;
5583         if (y_ > y2_) y2_ = y_;
5584         xs.push(x_);
5585         ys.push(y_);
5586     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5589-5589**ID:** 21281**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5586     }
5587 }
5588 var dx = x2_ - x1_, dy = y2_ - y1_;
5589 if (dx > dy) y2_ = y1_ + dx; else x2_ = x1_ + dy;
5590 function insert(n, d, x, y, x1, y1, x2, y2) {
5591     if (isNaN(x) || isNaN(y)) return;
5592     if (n.leaf) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5589-5589**ID:** 21282**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5586         }
5587     }
5588     var dx = x2_ - x1_, dy = y2_ - y1_;
5589     if (dx > dy) y2_ = y1_ + dx; else x2_ = x1_ + dy;
5590     function insert(n, d, x, y, x1, y1, x2, y2) {
5591         if (isNaN(x) || isNaN(y)) return;
5592         if (n.leaf) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5591-5591**ID:** 21283**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5588     var dx = x2_ - x1_, dy = y2_ - y1_;
5589     if (dx > dy) y2_ = y1_ + dx; else x2_ = x1_ + dy;
5590     function insert(n, d, x, y, x1, y1, x2, y2) {
5591         if (isNaN(x) || isNaN(y)) return;
5592         if (n.leaf) {
5593             var nx = n.x, ny = n.y;
5594             if (nx !== null) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5614-5614**ID:** 21284**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5611     var xm = (x1 + x2) * .5, ym = (y1 + y2) * .5, right = x >= xm, below = y >=
ym, i = below << 1 | right;
5612     n.leaf = false;
5613     n = n.nodes[i] || (n.nodes[i] = d3_geom_quadtreeNode());
5614     if (right) x1 = xm; else x2 = xm;
5615     if (below) y1 = ym; else y2 = ym;
5616     insert(n, d, x, y, x1, y1, x2, y2);
5617 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5614-5614**ID:** 21285**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5611     var xm = (x1 + x2) * .5, ym = (y1 + y2) * .5, right = x >= xm, below = y >=
ym, i = below << 1 | right;
5612     n.leaf = false;
5613     n = n.nodes[i] || (n.nodes[i] = d3_geom_quadtreeNode());
5614     if (right) x1 = xm; else x2 = xm;
5615     if (below) y1 = ym; else y2 = ym;
5616     insert(n, d, x, y, x1, y1, x2, y2);
5617 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5615-5615**ID:** 21286**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5612         n.leaf = false;
5613         n = n.nodes[i] || (n.nodes[i] = d3_geom_quadtreeNode());
5614         if (right) x1 = xm; else x2 = xm;
5615         if (below) y1 = ym; else y2 = ym;
5616         insert(n, d, x, y, x1, y1, x2, y2);
5617     }
5618     var root = d3_geom_quadtreeNode();

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5615-5615**ID:** 21287**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5612         n.leaf = false;
5613         n = n.nodes[i] || (n.nodes[i] = d3_geom_quadtreeNode());
5614         if (right) x1 = xm; else x2 = xm;
5615         if (below) y1 = ym; else y2 = ym;
5616         insert(n, d, x, y, x1, y1, x2, y2);
5617     }
5618     var root = d3_geom_quadtreeNode();

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5634-5634**ID:** 21288**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5631         insert(root, data[i], xs[i], ys[i], x1_, y1_, x2_, y2_);
5632     }
5633     --i;
5634 } else data.forEach(root.add);
5635 xs = ys = data = d = null;
5636 return root;
5637 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5645-5645**ID:** 21289**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5642     return arguments.length ? (y = _, quadtree) : y;
5643 };
5644 quadtree.extent = function(_) {
5645     if (!arguments.length) return x1 == null ? null : [ [ x1, y1 ], [ x2, y2 ] ];
5646     if (_ == null) x1 = y1 = x2 = y2 = null; else x1 = +_[0][0], y1 = +_[0][1], x2
= +_[1][0],
5647     y2 = +_[1][1];
5648     return quadtree;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5646-5646**ID:** 21290**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5643     };
5644     quadtree.extent = function(_) {
5645         if (!arguments.length) return x1 == null ? null : [ [ x1, y1 ], [ x2, y2 ] ];
5646         if (_ == null) x1 = y1 = x2 = y2 = null; else x1 = +_[0][0], y1 = +_[0][1], x2
= +_[1][0],
5647         y2 = +_[1][1];
5648         return quadtree;
5649     };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5646-5646**ID:** 21291**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5643     };
5644     quadtree.extent = function(_) {
5645         if (!arguments.length) return x1 == null ? null : [ [ x1, y1 ], [ x2, y2 ] ];
5646         if (_ == null) x1 = y1 = x2 = y2 = null; else x1 = +_[0][0], y1 = +_[0][1], x2
= +_[1][0],
5647         y2 = +_[1][1];
5648         return quadtree;
5649     };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5651-5651**ID:** 21292**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5648     return quadtree;
5649     };
5650     quadtree.size = function(_) {
5651         if (!arguments.length) return x1 == null ? null : [ x2 - x1, y2 - y1 ];
5652         if (_ == null) x1 = y1 = x2 = y2 = null; else x1 = y1 = 0, x2 = +_[0], y2 =
+_[1];
5653         return quadtree;
5654     };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5652-5652**ID:** 21293**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5649     };
5650     quadtree.size = function(_) {
5651         if (!arguments.length) return x1 == null ? null : [ x2 - x1, y2 - y1 ];
5652         if (_ == null) x1 = y1 = x2 = y2 = null; else x1 = y1 = 0, x2 = +_[0], y2 =
+_[1];
5653         return quadtree;
5654     };
5655     return quadtree;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5652-5652**ID:** 21294**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5649     };
5650     quadtree.size = function(_) {
5651         if (!arguments.length) return x1 == null ? null : [ x2 - x1, y2 - y1 ];
5652         if (_ == null) x1 = y1 = x2 = y2 = null; else x1 = y1 = 0, x2 = +_[0], y2 =
+_[1];
5653         return quadtree;
5654     };
5655     return quadtree;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5675-5675**ID:** 21295**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5672     function d3_geom_quadtreeVisit(f, node, x1, y1, x2, y2) {
5673         if (!f(node, x1, y1, x2, y2)) {
5674             var sx = (x1 + x2) * .5, sy = (y1 + y2) * .5, children = node.nodes;
5675             if (children[0]) d3_geom_quadtreeVisit(f, children[0], x1, y1, sx, sy);
5676             if (children[1]) d3_geom_quadtreeVisit(f, children[1], sx, y1, x2, sy);
5677             if (children[2]) d3_geom_quadtreeVisit(f, children[2], x1, sy, sx, y2);
5678             if (children[3]) d3_geom_quadtreeVisit(f, children[3], sx, sy, x2, y2);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5676-5676**ID:** 21296**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5673         if (!f(node, x1, y1, x2, y2)) {
5674             var sx = (x1 + x2) * .5, sy = (y1 + y2) * .5, children = node.nodes;
5675             if (children[0]) d3_geom_quadtreeVisit(f, children[0], x1, y1, sx, sy);
5676             if (children[1]) d3_geom_quadtreeVisit(f, children[1], sx, y1, x2, sy);
5677             if (children[2]) d3_geom_quadtreeVisit(f, children[2], x1, sy, sx, y2);
5678             if (children[3]) d3_geom_quadtreeVisit(f, children[3], sx, sy, x2, y2);
5679         }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5677-5677**ID:** 21297**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5674             var sx = (x1 + x2) * .5, sy = (y1 + y2) * .5, children = node.nodes;
5675             if (children[0]) d3_geom_quadtreeVisit(f, children[0], x1, y1, sx, sy);
5676             if (children[1]) d3_geom_quadtreeVisit(f, children[1], sx, y1, x2, sy);
5677             if (children[2]) d3_geom_quadtreeVisit(f, children[2], x1, sy, sx, y2);
5678             if (children[3]) d3_geom_quadtreeVisit(f, children[3], sx, sy, x2, y2);
5679         }
5680     }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5678-5678**ID:** 21298**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5675     if (children[0]) d3_geom_quadtreeVisit(f, children[0], x1, y1, sx, sy);
5676     if (children[1]) d3_geom_quadtreeVisit(f, children[1], sx, y1, x2, sy);
5677     if (children[2]) d3_geom_quadtreeVisit(f, children[2], x1, sy, sx, y2);
5678     if (children[3]) d3_geom_quadtreeVisit(f, children[3], sx, sy, x2, y2);
5679 }
5680 }
5681 function d3_geom_quadtreeFind(root, x, y, x0, y0, x3, y3) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5684-5684**ID:** 21299**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5681 function d3_geom_quadtreeFind(root, x, y, x0, y0, x3, y3) {
5682     var minDistance2 = Infinity, closestPoint;
5683     (function find(node, x1, y1, x2, y2) {
5684         if (x1 > x3 || y1 > y3 || x2 < x0 || y2 < y0) return;
5685         if (point = node.point) {
5686             var point, dx = x - node.x, dy = y - node.y, distance2 = dx * dx + dy * dy;
5687             if (distance2 < minDistance2) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5696-5696**ID:** 21300**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5693     }
5694     var children = node.nodes, xm = (x1 + x2) * .5, ym = (y1 + y2) * .5, right = x
    >= xm, below = y >= ym;
5695     for (var i = below << 1 | right, j = i + 4; i < j; ++i) {
5696         if (node = children[i & 3]) switch (i & 3) {
5697             case 0:
5698                 find(node, x1, y1, xm, ym);
5699                 break;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5742-5742**ID:** 21301**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5739     }
5740     }
5741     return function(t) {
5742         for (k in i) c[k] = i[k](t);
5743         return c;
5744     };
5745 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5760-5760**ID:** 21302**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5757     while ((am = d3_interpolate_numberA.exec(a)) && (bm =
      d3_interpolate_numberB.exec(b))) {
5758         if ((bs = bm.index) > bi) {
5759             bs = b.slice(bi, bs);
5760             if (s[i]) s[i] += bs; else s[++i] = bs;
5761         }
5762         if ((am = am[0]) === (bm = bm[0])) {
5763             if (s[i]) s[i] += bm; else s[++i] = bm;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5760-5760**ID:** 21303**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5757     while ((am = d3_interpolate_numberA.exec(a)) && (bm =
      d3_interpolate_numberB.exec(b))) {
5758         if ((bs = bm.index) > bi) {
5759             bs = b.slice(bi, bs);
5760             if (s[i]) s[i] += bs; else s[++i] = bs;
5761         }
5762         if ((am = am[0]) === (bm = bm[0])) {
5763             if (s[i]) s[i] += bm; else s[++i] = bm;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5763-5763**ID:** 21304**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5760         if (s[i]) s[i] += bs; else s[++i] = bs;
5761     }
5762     if ((am = am[0]) === (bm = bm[0])) {
5763         if (s[i]) s[i] += bm; else s[++i] = bm;
5764     } else {
5765         s[++i] = null;
5766         q.push({

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5763-5763**ID:** 21305**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5760         if (s[i]) s[i] += bs; else s[++i] = bs;
5761     }
5762     if ((am = am[0]) === (bm = bm[0])) {
5763         if (s[i]) s[i] += bm; else s[++i] = bm;
5764     } else {
5765         s[++i] = null;
5766         q.push({

```

---



**Location:** misp.zip/MISP/app/webroot/js/d3.js:5775-5775**ID:** 21306**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5772     }
5773     if (bi < b.length) {
5774         bs = b.slice(bi);
5775         if (s[i]) s[i] += bs; else s[++i] = bs;
5776     }
5777     return s.length < 2 ? q[0] ? (b = q[0].x, function(t) {
5778         return b(t) + "";

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5775-5775**ID:** 21307**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5772     }
5773     if (bi < b.length) {
5774         bs = b.slice(bi);
5775         if (s[i]) s[i] += bs; else s[++i] = bs;
5776     }
5777     return s.length < 2 ? q[0] ? (b = q[0].x, function(t) {
5778         return b(t) + "";

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5782-5782**ID:** 21308**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5779     }) : function() {
5780         return b;
5781     } : (b = q.length, function(t) {
5782         for (var i = 0, o; i < b; ++i) s[(o = q[i]).i] = o.x(t);
5783         return s.join("");
5784     });
5785 }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5790-5790**ID:** 21309**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5787     d3.interpolate = d3_interpolate;
5788     function d3_interpolate(a, b) {
5789         var i = d3.interpolators.length, f;
5790         while (--i >= 0 && !(f = d3.interpolators[i](a, b))) ;
5791         return f;
5792     }
5793     d3.interpolators = [ function(a, b) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5800-5800**ID:** 21310**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5797     d3.interpolateArray = d3_interpolateArray;
5798     function d3_interpolateArray(a, b) {
5799         var x = [], c = [], na = a.length, nb = b.length, n0 = Math.min(a.length,
        b.length), i;
5800         for (i = 0; i < n0; ++i) x.push(d3_interpolate(a[i], b[i]));
5801         for (;i < na; ++i) c[i] = a[i];
5802         for (;i < nb; ++i) c[i] = b[i];
5803         return function(t) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5801-5801**ID:** 21311**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5798     function d3_interpolateArray(a, b) {
5799         var x = [], c = [], na = a.length, nb = b.length, n0 = Math.min(a.length,
        b.length), i;
5800         for (i = 0; i < n0; ++i) x.push(d3_interpolate(a[i], b[i]));
5801         for (;i < na; ++i) c[i] = a[i];
5802         for (;i < nb; ++i) c[i] = b[i];
5803         return function(t) {
5804             for (i = 0; i < n0; ++i) c[i] = x[i](t);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5802-5802**ID:** 21312**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5799         var x = [], c = [], na = a.length, nb = b.length, n0 = Math.min(a.length,
        b.length), i;
5800         for (i = 0; i < n0; ++i) x.push(d3_interpolate(a[i], b[i]));
5801         for (;i < na; ++i) c[i] = a[i];
5802         for (;i < nb; ++i) c[i] = b[i];
5803         return function(t) {
5804             for (i = 0; i < n0; ++i) c[i] = x[i](t);
5805         return c;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5804-5804**ID:** 21313**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5801         for (;i < na; ++i) c[i] = a[i];
5802         for (;i < nb; ++i) c[i] = b[i];
5803         return function(t) {
5804             for (i = 0; i < n0; ++i) c[i] = x[i](t);
5805             return c;
5806         };
5807     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5871-5871**ID:** 21314**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5868     return t * t * t;
5869 }
5870 function d3_ease_cubicInOut(t) {
5871     if (t <= 0) return 0;
5872     if (t >= 1) return 1;
5873     var t2 = t * t, t3 = t2 * t;
5874     return 4 * (t < .5 ? t3 : 3 * (t - t2) + t3 - .75);
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5872-5872**ID:** 21315**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5869 }
5870 function d3_ease_cubicInOut(t) {
5871     if (t <= 0) return 0;
5872     if (t >= 1) return 1;
5873     var t2 = t * t, t3 = t2 * t;
5874     return 4 * (t < .5 ? t3 : 3 * (t - t2) + t3 - .75);
5875 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5892-5892**ID:** 21316**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5889 }
5890 function d3_ease_elastic(a, p) {
5891     var s;
5892     if (arguments.length < 2) p = .45;
5893     if (arguments.length) s = p / # * Math.asin(1 / a); else a = 1, s = p / 4;
5894     return function(t) {
5895         return 1 + a * Math.pow(2, -10 * t) * Math.sin((t - s) * # / p);
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5893-5893**ID:** 21317**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5890 function d3_ease_elastic(a, p) {
5891     var s;
5892     if (arguments.length < 2) p = .45;
5893     if (arguments.length) s = p / # * Math.asin(1 / a); else a = 1, s = p / 4;
5894     return function(t) {
5895         return 1 + a * Math.pow(2, -10 * t) * Math.sin((t - s) * # / p);
5896     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5893-5893**ID:** 21318**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5890     function d3_ease_elastic(a, p) {
5891         var s;
5892         if (arguments.length < 2) p = .45;
5893         if (arguments.length) s = p / # * Math.asin(1 / a); else a = 1, s = p / 4;
5894         return function(t) {
5895             return 1 + a * Math.pow(2, -10 * t) * Math.sin((t - s) * # / p);
5896         };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5899-5899**ID:** 21319**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5896     };
5897 }
5898     function d3_ease_back(s) {
5899         if (!s) s = 1.70158;
5900         return function(t) {
5901             return t * t * ((s + 1) * t - s);
5902         };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5912-5912**ID:** 21320**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5909     a = d3.hcl(a);
5910     b = d3.hcl(b);
5911     var ah = a.h, ac = a.c, al = a.l, bh = b.h - ah, bc = b.c - ac, bl = b.l - al;
5912     if (isNaN(bc)) bc = 0, ac = isNaN(ac) ? b.c : ac;
5913     if (isNaN(bh)) bh = 0, ah = isNaN(ah) ? b.h : ah; else if (bh > 180) bh -= 360;
    else if (bh < -180) bh += 360;
5914     return function(t) {
5915         return d3_hcl_lab(ah + bh * t, ac + bc * t, al + bl * t) + "";

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5913-5913**ID:** 21321**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5910     b = d3.hcl(b);
5911     var ah = a.h, ac = a.c, al = a.l, bh = b.h - ah, bc = b.c - ac, bl = b.l - al;
5912     if (isNaN(bc)) bc = 0, ac = isNaN(ac) ? b.c : ac;
5913     if (isNaN(bh)) bh = 0, ah = isNaN(ah) ? b.h : ah; else if (bh > 180) bh -= 360;
    else if (bh < -180) bh += 360;
5914     return function(t) {
5915         return d3_hcl_lab(ah + bh * t, ac + bc * t, al + bl * t) + "";
5916     };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5913-5913**ID:** 21322**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5910     b = d3.hcl(b);
5911     var ah = a.h, ac = a.c, al = a.l, bh = b.h - ah, bc = b.c - ac, bl = b.l - al;
5912     if (isNaN(bc)) bc = 0, ac = isNaN(ac) ? b.c : ac;
5913     if (isNaN(bh)) bh = 0, ah = isNaN(ah) ? b.h : ah; else if (bh > 180) bh -= 360;
    else if (bh < -180) bh += 360;
5914     return function(t) {
5915         return d3_hcl_lab(ah + bh * t, ac + bc * t, al + bl * t) + "";
5916     };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5913-5913**ID:** 21323**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5910     b = d3.hcl(b);
5911     var ah = a.h, ac = a.c, al = a.l, bh = b.h - ah, bc = b.c - ac, bl = b.l - al;
5912     if (isNaN(bc)) bc = 0, ac = isNaN(ac) ? b.c : ac;
5913     if (isNaN(bh)) bh = 0, ah = isNaN(ah) ? b.h : ah; else if (bh > 180) bh -= 360;
    else if (bh < -180) bh += 360;
5914     return function(t) {
5915         return d3_hcl_lab(ah + bh * t, ac + bc * t, al + bl * t) + "";
5916     };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5923-5923**ID:** 21324**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5920     a = d3.hsl(a);
5921     b = d3.hsl(b);
5922     var ah = a.h, as = a.s, al = a.l, bh = b.h - ah, bs = b.s - as, bl = b.l - al;
5923     if (isNaN(bs)) bs = 0, as = isNaN(as) ? b.s : as;
5924     if (isNaN(bh)) bh = 0, ah = isNaN(ah) ? b.h : ah; else if (bh > 180) bh -= 360;
    else if (bh < -180) bh += 360;
5925     return function(t) {
5926         return d3_hsl_rgb(ah + bh * t, as + bs * t, al + bl * t) + "";

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5924-5924**ID:** 21325**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5921     b = d3.hsl(b);
5922     var ah = a.h, as = a.s, al = a.l, bh = b.h - ah, bs = b.s - as, bl = b.l - al;
5923     if (isNaN(bs)) bs = 0, as = isNaN(as) ? b.s : as;
5924     if (isNaN(bh)) bh = 0, ah = isNaN(ah) ? b.h : ah; else if (bh > 180) bh -= 360;
    else if (bh < -180) bh += 360;
5925     return function(t) {
5926         return d3_hsl_rgb(ah + bh * t, as + bs * t, al + bl * t) + "";
5927     };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5924-5924**ID:** 21326**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5921     b = d3.hsl(b);
5922     var ah = a.h, as = a.s, al = a.l, bh = b.h - ah, bs = b.s - as, bl = b.l - al;
5923     if (isNaN(bs)) bs = 0, as = isNaN(as) ? b.s : as;
5924     if (isNaN(bh)) bh = 0, ah = isNaN(ah) ? b.h : ah; else if (bh > 180) bh -= 360;
    else if (bh < -180) bh += 360;
5925     return function(t) {
5926         return d3_hsl_rgb(ah + bh * t, as + bs * t, al + bl * t) + "";
5927     };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:5924-5924**ID:** 21327**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

5921     b = d3.hsl(b);
5922     var ah = a.h, as = a.s, al = a.l, bh = b.h - ah, bs = b.s - as, bl = b.l - al;
5923     if (isNaN(bs)) bs = 0, as = isNaN(as) ? b.s : as;
5924     if (isNaN(bh)) bh = 0, ah = isNaN(ah) ? b.h : ah; else if (bh > 180) bh -= 360;
    else if (bh < -180) bh += 360;
5925     return function(t) {
5926         return d3_hsl_rgb(ah + bh * t, as + bs * t, al + bl * t) + "";
5927     };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6015-6015**ID:** 21328**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6012     }
6013     function d3_interpolateRotate(ra, rb, s, q) {
6014         if (ra !== rb) {
6015             if (ra - rb > 180) rb += 360; else if (rb - ra > 180) ra += 360;
6016             q.push({
6017                 i: s.push(d3_interpolateTransformPop(s) + "rotate(", null, ")") - 2,
6018                 x: d3_interpolateNumber(ra, rb)

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6015-6015**ID:** 21329**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6012     }
6013     function d3_interpolateRotate(ra, rb, s, q) {
6014         if (ra !== rb) {
6015             if (ra - rb > 180) rb += 360; else if (rb - ra > 180) ra += 360;
6016             q.push({
6017                 i: s.push(d3_interpolateTransformPop(s) + "rotate(", null, ")") - 2,
6018                 x: d3_interpolateNumber(ra, rb)

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6058-6058**ID:** 21330**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6055     a = b = null;
6056     return function(t) {
6057         var i = -1, n = q.length, o;
6058         while (++i < n) s[(o = q[i]).i] = o.x(t);
6059         return s.join("");
6060     };
6061 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6078-6078**ID:** 21331**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6075     d3.layout.bundle = function() {
6076         return function(links) {
6077             var paths = [], i = -1, n = links.length;
6078             while (++i < n) paths.push(d3_layout_bundlePath(links[i]));
6079             return paths;
6080         };
6081     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6106-6106**ID:** 21332**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6103     return ancestors;
6104 }
6105 function d3_layout_bundleLeastCommonAncestor(a, b) {
6106     if (a === b) return a;
6107     var aNodes = d3_layout_bundleAncestors(a), bNodes =
d3_layout_bundleAncestors(b), aNode = aNodes.pop(), bNode = bNodes.pop(),
sharedNode = null;
6108     while (aNode === bNode) {
6109         sharedNode = aNode;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6181-6181**ID:** 21333**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6178         }
6179     }
6180 }
6181     if (sortChords) resort();
6182 }
6183 function resort() {
6184     chords.sort(function(a, b) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6189-6189

**ID:** 21334

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6186         });  
6187     }  
6188     chord.matrix = function(x) {  
6189         if (!arguments.length) return matrix;  
6190         n = (matrix = x) && matrix.length;  
6191         chords = groups = null;  
6192         return chord;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6195-6195

**ID:** 21335

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6192         return chord;  
6193     };  
6194     chord.padding = function(x) {  
6195         if (!arguments.length) return padding;  
6196         padding = x;  
6197         chords = groups = null;  
6198         return chord;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6201-6201

**ID:** 21336

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6198         return chord;  
6199     };  
6200     chord.sortGroups = function(x) {  
6201         if (!arguments.length) return sortGroups;  
6202         sortGroups = x;  
6203         chords = groups = null;  
6204         return chord;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6207-6207

**ID:** 21337

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6204         return chord;  
6205     };  
6206     chord.sortSubgroups = function(x) {  
6207         if (!arguments.length) return sortSubgroups;  
6208         sortSubgroups = x;  
6209         chords = null;  
6210         return chord;
```

---



**Location:** misp.zip/MISP/app/webroot/js/d3.js:6213-6213

**ID:** 21338

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6210     return chord;
6211 };
6212 chord.sortChords = function(x) {
6213     if (!arguments.length) return sortChords;
6214     sortChords = x;
6215     if (chords) resort();
6216     return chord;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6215-6215

**ID:** 21339

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6212 chord.sortChords = function(x) {
6213     if (!arguments.length) return sortChords;
6214     sortChords = x;
6215     if (chords) resort();
6216     return chord;
6217 };
6218 chord.chords = function() {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6219-6219

**ID:** 21340

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6216     return chord;
6217 };
6218 chord.chords = function() {
6219     if (!chords) layout();
6220     return chords;
6221 };
6222 chord.groups = function() {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6223-6223

**ID:** 21341

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6220     return chords;
6221 };
6222 chord.groups = function() {
6223     if (!groups) layout();
6224     return groups;
6225 };
6226     return chord;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6281-6281**ID:** 21342**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6278     x = size[0] / 2;
6279     y = size[1] / 2;
6280     i = -1;
6281     if (k) while (++i < n) {
6282         o = nodes[i];
6283         o.x += (x - o.x) * k;
6284         o.y += (y - o.y) * k;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6313-6313**ID:** 21343**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6310     });
6311 };
6312 force.nodes = function(x) {
6313     if (!arguments.length) return nodes;
6314     nodes = x;
6315     return force;
6316 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6318-6318**ID:** 21344**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6315     return force;
6316 };
6317 force.links = function(x) {
6318     if (!arguments.length) return links;
6319     links = x;
6320     return force;
6321 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6323-6323**ID:** 21345**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6320     return force;
6321 };
6322 force.size = function(x) {
6323     if (!arguments.length) return size;
6324     size = x;
6325     return force;
6326 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6328-6328**ID:** 21346**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6325     return force;
6326   };
6327   force.linkDistance = function(x) {
6328     if (!arguments.length) return linkDistance;
6329     linkDistance = typeof x === "function" ? x : +x;
6330     return force;
6331   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6334-6334**ID:** 21347**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6331   };
6332   force.distance = force.linkDistance;
6333   force.linkStrength = function(x) {
6334     if (!arguments.length) return linkStrength;
6335     linkStrength = typeof x === "function" ? x : +x;
6336     return force;
6337   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6339-6339**ID:** 21348**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6336     return force;
6337   };
6338   force.friction = function(x) {
6339     if (!arguments.length) return friction;
6340     friction = +x;
6341     return force;
6342   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6344-6344**ID:** 21349**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6341     return force;
6342   };
6343   force.charge = function(x) {
6344     if (!arguments.length) return charge;
6345     charge = typeof x === "function" ? x : +x;
6346     return force;
6347   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6349-6349

**ID:** 21350

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6346     return force;
6347 };
6348 force.chargeDistance = function(x) {
6349     if (!arguments.length) return Math.sqrt(chargeDistance2);
6350     chargeDistance2 = x * x;
6351     return force;
6352 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6354-6354

**ID:** 21351

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6351     return force;
6352 };
6353 force.gravity = function(x) {
6354     if (!arguments.length) return gravity;
6355     gravity = +x;
6356     return force;
6357 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6359-6359

**ID:** 21352

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6356     return force;
6357 };
6358 force.theta = function(x) {
6359     if (!arguments.length) return Math.sqrt(theta2);
6360     theta2 = x * x;
6361     return force;
6362 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6364-6364

**ID:** 21353

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6361     return force;
6362 };
6363 force.alpha = function(x) {
6364     if (!arguments.length) return alpha;
6365     x = +x;
6366     if (alpha) {
6367         if (x > 0) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6393-6393**ID:** 21354**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6390     }
6391     for (i = 0; i < m; ++i) {
6392         o = links[i];
6393         if (typeof o.source == "number") o.source = nodes[o.source];
6394         if (typeof o.target == "number") o.target = nodes[o.target];
6395         ++o.source.weight;
6396         ++o.target.weight;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6394-6394**ID:** 21355**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6391     for (i = 0; i < m; ++i) {
6392         o = links[i];
6393         if (typeof o.source == "number") o.source = nodes[o.source];
6394         if (typeof o.target == "number") o.target = nodes[o.target];
6395         ++o.source.weight;
6396         ++o.target.weight;
6397     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6400-6400**ID:** 21356**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6397     }
6398     for (i = 0; i < n; ++i) {
6399         o = nodes[i];
6400         if (isNaN(o.x)) o.x = position("x", w);
6401         if (isNaN(o.y)) o.y = position("y", h);
6402         if (isNaN(o.px)) o.px = o.x;
6403         if (isNaN(o.py)) o.py = o.y;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6401-6401**ID:** 21357**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6398     for (i = 0; i < n; ++i) {
6399         o = nodes[i];
6400         if (isNaN(o.x)) o.x = position("x", w);
6401         if (isNaN(o.y)) o.y = position("y", h);
6402         if (isNaN(o.px)) o.px = o.x;
6403         if (isNaN(o.py)) o.py = o.y;
6404     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6402-6402**ID:** 21358**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6399         o = nodes[i];
6400         if (isNaN(o.x)) o.x = position("x", w);
6401         if (isNaN(o.y)) o.y = position("y", h);
6402         if (isNaN(o.px)) o.px = o.x;
6403         if (isNaN(o.py)) o.py = o.y;
6404     }
6405     distances = [];

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6403-6403**ID:** 21359**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6400         if (isNaN(o.x)) o.x = position("x", w);
6401         if (isNaN(o.y)) o.y = position("y", h);
6402         if (isNaN(o.px)) o.px = o.x;
6403         if (isNaN(o.py)) o.py = o.y;
6404     }
6405     distances = [];
6406     if (typeof linkDistance === "function") for (i = 0; i < m; ++i) distances[i] =
+linkDistance.call(this, links[i], i); else for (i = 0; i < m; ++i) distances[i] =
linkDistance;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6406-6406**ID:** 21360**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6403         if (isNaN(o.py)) o.py = o.y;
6404     }
6405     distances = [];
6406     if (typeof linkDistance === "function") for (i = 0; i < m; ++i) distances[i] =
+linkDistance.call(this, links[i], i); else for (i = 0; i < m; ++i) distances[i] =
linkDistance;
6407     strengths = [];
6408     if (typeof linkStrength === "function") for (i = 0; i < m; ++i) strengths[i] =
+linkStrength.call(this, links[i], i); else for (i = 0; i < m; ++i) strengths[i] =
linkStrength;
6409     charges = [];

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6406-6406**ID:** 21361**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6403         if (isNaN(o.py)) o.py = o.y;
6404     }
6405     distances = [];
6406     if (typeof linkDistance === "function") for (i = 0; i < m; ++i) distances[i] =
+linkDistance.call(this, links[i], i); else for (i = 0; i < m; ++i) distances[i] =
linkDistance;
6407     strengths = [];
6408     if (typeof linkStrength === "function") for (i = 0; i < m; ++i) strengths[i] =
+linkStrength.call(this, links[i], i); else for (i = 0; i < m; ++i) strengths[i] =
linkStrength;
6409     charges = [];

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6406-6406**ID:** 21362**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6403         if (isNaN(o.py)) o.py = o.y;
6404     }
6405     distances = [];
6406     if (typeof linkDistance === "function") for (i = 0; i < m; ++i) distances[i] =
+linkDistance.call(this, links[i], i); else for (i = 0; i < m; ++i) distances[i] =
linkDistance;
6407     strengths = [];
6408     if (typeof linkStrength === "function") for (i = 0; i < m; ++i) strengths[i] =
+linkStrength.call(this, links[i], i); else for (i = 0; i < m; ++i) strengths[i] =
linkStrength;
6409     charges = [];

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6406-6406**ID:** 21363**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6403         if (isNaN(o.py)) o.py = o.y;
6404     }
6405     distances = [];
6406     if (typeof linkDistance === "function") for (i = 0; i < m; ++i) distances[i] =
+linkDistance.call(this, links[i], i); else for (i = 0; i < m; ++i) distances[i] =
linkDistance;
6407     strengths = [];
6408     if (typeof linkStrength === "function") for (i = 0; i < m; ++i) strengths[i] =
+linkStrength.call(this, links[i], i); else for (i = 0; i < m; ++i) strengths[i] =
linkStrength;
6409     charges = [];

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6408-6408**ID:** 21364**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6405     distances = [];
6406     if (typeof linkDistance === "function") for (i = 0; i < m; ++i) distances[i] =
+linkDistance.call(this, links[i], i); else for (i = 0; i < m; ++i) distances[i] =
linkDistance;
6407     strengths = [];
6408     if (typeof linkStrength === "function") for (i = 0; i < m; ++i) strengths[i] =
+linkStrength.call(this, links[i], i); else for (i = 0; i < m; ++i) strengths[i] =
linkStrength;
6409     charges = [];
6410     if (typeof charge === "function") for (i = 0; i < n; ++i) charges[i] =
+charge.call(this, nodes[i], i); else for (i = 0; i < n; ++i) charges[i] = charge;
6411     function position(dimension, size) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6408-6408**ID:** 21365**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6405     distances = [];
6406     if (typeof linkDistance === "function") for (i = 0; i < m; ++i) distances[i] =
+linkDistance.call(this, links[i], i); else for (i = 0; i < m; ++i) distances[i] =
linkDistance;
6407     strengths = [];
6408     if (typeof linkStrength === "function") for (i = 0; i < m; ++i) strengths[i] =
+linkStrength.call(this, links[i], i); else for (i = 0; i < m; ++i) strengths[i] =
linkStrength;
6409     charges = [];
6410     if (typeof charge === "function") for (i = 0; i < n; ++i) charges[i] =
+charge.call(this, nodes[i], i); else for (i = 0; i < n; ++i) charges[i] = charge;
6411     function position(dimension, size) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6408-6408**ID:** 21366**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6405     distances = [];
6406     if (typeof linkDistance === "function") for (i = 0; i < m; ++i) distances[i] =
+linkDistance.call(this, links[i], i); else for (i = 0; i < m; ++i) distances[i] =
linkDistance;
6407     strengths = [];
6408     if (typeof linkStrength === "function") for (i = 0; i < m; ++i) strengths[i] =
+linkStrength.call(this, links[i], i); else for (i = 0; i < m; ++i) strengths[i] =
linkStrength;
6409     charges = [];
6410     if (typeof charge === "function") for (i = 0; i < n; ++i) charges[i] =
+charge.call(this, nodes[i], i); else for (i = 0; i < n; ++i) charges[i] = charge;
6411     function position(dimension, size) {

```



**Location:** misp.zip/MISP/app/webroot/js/d3.js:6408-6408**ID:** 21367**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6405     distances = [];
6406     if (typeof linkDistance === "function") for (i = 0; i < m; ++i) distances[i] =
+linkDistance.call(this, links[i], i); else for (i = 0; i < m; ++i) distances[i] =
linkDistance;
6407     strengths = [];
6408     if (typeof linkStrength === "function") for (i = 0; i < m; ++i) strengths[i] =
+linkStrength.call(this, links[i], i); else for (i = 0; i < m; ++i) strengths[i] =
linkStrength;
6409     charges = [];
6410     if (typeof charge === "function") for (i = 0; i < n; ++i) charges[i] =
+charge.call(this, nodes[i], i); else for (i = 0; i < n; ++i) charges[i] = charge;
6411     function position(dimension, size) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6410-6410**ID:** 21368**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6407     strengths = [];
6408     if (typeof linkStrength === "function") for (i = 0; i < m; ++i) strengths[i] =
+linkStrength.call(this, links[i], i); else for (i = 0; i < m; ++i) strengths[i] =
linkStrength;
6409     charges = [];
6410     if (typeof charge === "function") for (i = 0; i < n; ++i) charges[i] =
+charge.call(this, nodes[i], i); else for (i = 0; i < n; ++i) charges[i] = charge;
6411     function position(dimension, size) {
6412         if (!neighbors) {
6413             neighbors = new Array(n);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6410-6410**ID:** 21369**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6407     strengths = [];
6408     if (typeof linkStrength === "function") for (i = 0; i < m; ++i) strengths[i] =
+linkStrength.call(this, links[i], i); else for (i = 0; i < m; ++i) strengths[i] =
linkStrength;
6409     charges = [];
6410     if (typeof charge === "function") for (i = 0; i < n; ++i) charges[i] =
+charge.call(this, nodes[i], i); else for (i = 0; i < n; ++i) charges[i] = charge;
6411     function position(dimension, size) {
6412         if (!neighbors) {
6413             neighbors = new Array(n);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6410-6410**ID:** 21370**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6407     strengths = [];
6408     if (typeof linkStrength === "function") for (i = 0; i < m; ++i) strengths[i] =
+linkStrength.call(this, links[i], i); else for (i = 0; i < m; ++i) strengths[i] =
linkStrength;
6409     charges = [];
6410     if (typeof charge === "function") for (i = 0; i < n; ++i) charges[i] =
+charge.call(this, nodes[i], i); else for (i = 0; i < n; ++i) charges[i] = charge;
6411     function position(dimension, size) {
6412         if (!neighbors) {
6413             neighbors = new Array(n);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6410-6410**ID:** 21371**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6407     strengths = [];
6408     if (typeof linkStrength === "function") for (i = 0; i < m; ++i) strengths[i] =
+linkStrength.call(this, links[i], i); else for (i = 0; i < m; ++i) strengths[i] =
linkStrength;
6409     charges = [];
6410     if (typeof charge === "function") for (i = 0; i < n; ++i) charges[i] =
+charge.call(this, nodes[i], i); else for (i = 0; i < n; ++i) charges[i] = charge;
6411     function position(dimension, size) {
6412         if (!neighbors) {
6413             neighbors = new Array(n);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6424-6424**ID:** 21372**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6421     }
6422     }
6423     var candidates = neighbors[i], j = -1, l = candidates.length, x;
6424     while (++j < l) if (!isNaN(x = candidates[j][dimension])) return x;
6425     return Math.random() * size;
6426     }
6427     return force.resume();

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6424-6424**ID:** 21373**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6421     }
6422     }
6423     var candidates = neighbors[i], j = -1, l = candidates.length, x;
6424     while (++j < l) if (!isNaN(x = candidates[j][dimension])) return x;
6425     return Math.random() * size;
6426     }
6427     return force.resume();

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6436-6436**ID:** 21374**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6433     return force.alpha(0);
6434     };
6435     force.drag = function() {
6436         if (!drag) drag = d3.behavior.drag().origin(d3_identity).on("dragstart.force",
d3_layout_forceDragstart).on("drag.force", dragmove).on("dragend.force",
d3_layout_forceDragend);
6437         if (!arguments.length) return drag;
6438         this.on("mouseover.force", d3_layout_forceMouseover).on("mouseout.force",
d3_layout_forceMouseout).call(drag);
6439     };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6437-6437**ID:** 21375**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6434     };
6435     force.drag = function() {
6436         if (!drag) drag = d3.behavior.drag().origin(d3_identity).on("dragstart.force",
d3_layout_forceDragstart).on("drag.force", dragmove).on("dragend.force",
d3_layout_forceDragend);
6437         if (!arguments.length) return drag;
6438         this.on("mouseover.force", d3_layout_forceMouseover).on("mouseout.force",
d3_layout_forceMouseout).call(drag);
6439     };
6440     function dragmove(d) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6466-6466**ID:** 21376**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6463     var nodes = quad.nodes, n = nodes.length, i = -1, c;
6464     while (++i < n) {
6465         c = nodes[i];
6466         if (c == null) continue;
6467         d3_layout_forceAccumulate(c, alpha, charges);
6468         quad.charge += c.charge;
6469         cx += c.charge * c.cx;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6501-6501**ID:** 21377**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6498         child.parent = node;
6499         child.depth = node.depth + 1;
6500     }
6501     if (value) node.value = 0;
6502     node.children = childs;
6503 } else {
6504     if (value) node.value = +value.call(hierarchy, node, node.depth) || 0;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6504-6504**ID:** 21378**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6501         if (value) node.value = 0;
6502         node.children = childs;
6503     } else {
6504         if (value) node.value = +value.call(hierarchy, node, node.depth) || 0;
6505         delete node.children;
6506     }
6507 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6510-6510**ID:** 21379**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6507     }
6508     d3_layout_hierarchyVisitAfter(root, function(node) {
6509         var childs, parent;
6510         if (sort && (childs = node.children)) childs.sort(sort);
6511         if (value && (parent = node.parent)) parent.value += node.value;
6512     });
6513     return nodes;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6511-6511**ID:** 21380**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6508     d3_layout_hierarchyVisitAfter(root, function(node) {
6509         var childs, parent;
6510         if (sort && (childs = node.children)) childs.sort(sort);
6511         if (value && (parent = node.parent)) parent.value += node.value;
6512     });
6513     return nodes;
6514 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6516-6516**ID:** 21381**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6513     return nodes;
6514 }
6515 hierarchy.sort = function(x) {
6516     if (!arguments.length) return sort;
6517     sort = x;
6518     return hierarchy;
6519 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6521-6521**ID:** 21382**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6518     return hierarchy;
6519 };
6520 hierarchy.children = function(x) {
6521     if (!arguments.length) return children;
6522     children = x;
6523     return hierarchy;
6524 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6526-6526**ID:** 21383**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6523     return hierarchy;
6524 };
6525 hierarchy.value = function(x) {
6526     if (!arguments.length) return value;
6527     value = x;
6528     return hierarchy;
6529 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6533-6533**ID:** 21384**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6530     hierarchy.revalue = function(root) {
6531         if (value) {
6532             d3_layout_hierarchyVisitBefore(root, function(node) {
6533                 if (node.children) node.value = 0;
6534             });
6535             d3_layout_hierarchyVisitAfter(root, function(node) {
6536                 var parent;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6537-6537**ID:** 21385**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6534     });
6535     d3_layout_hierarchyVisitAfter(root, function(node) {
6536         var parent;
6537         if (!node.children) node.value = +value.call(hierarchy, node, node.depth)
        || 0;
6538         if (parent = node.parent) parent.value += node.value;
6539     });
6540 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6538-6538**ID:** 21386**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6535         d3_layout_hierarchyVisitAfter(root, function(node) {
6536             var parent;
6537             if (!node.children) node.value = +value.call(hierarchy, node, node.depth)
        || 0;
6538         if (parent = node.parent) parent.value += node.value;
6539     });
6540 }
6541 return root;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6557-6557**ID:** 21387**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6554     callback(node);
6555     if ((children = node.children) && (n = children.length)) {
6556         var n, children;
6557         while (--n >= 0) nodes.push(children[n]);
6558     }
6559 }
6560 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6567-6567**ID:** 21388**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6564     nodes2.push(node);
6565     if ((children = node.children) && (n = children.length)) {
6566         var i = -1, n, children;
6567         while (++i < n) nodes.push(children[i]);
6568     }
6569 }
6570 while ((node = nodes2.pop()) != null) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6614-6614**ID:** 21389**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6611     var children = node.children, d = 0;
6612     if (children && (n = children.length)) {
6613         var i = -1, n;
6614         while (++i < n) d = Math.max(d, depth(children[i]));
6615     }
6616     return 1 + d;
6617 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6624-6624**ID:** 21390**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6621     return nodes;
6622 }
6623 partition.size = function(x) {
6624     if (!arguments.length) return size;
6625     size = x;
6626     return partition;
6627 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6636-6636**ID:** 21391**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6633     var n = data.length, values = data.map(function(d, i) {
6634         return +value.call(pie, d, i);
6635     }), a = +(typeof startAngle === "function" ? startAngle.apply(this,
arguments) : startAngle), da = (typeof endAngle === "function" ?
endAngle.apply(this, arguments) : endAngle) - a, p = Math.min(Math.abs(da) / n,
+(typeof padAngle === "function" ? padAngle.apply(this, arguments) : padAngle)), pa
= p * (da < 0 ? -1 : 1), sum = d3.sum(values), k = sum ? (da - n * pa) / sum : 0,
index = d3.range(n), arcs = [], v;
6636     if (sort != null) index.sort(sort === d3_layout_pieSortByValue ? function(i,
j) {
6637         return values[j] - values[i];
6638     } : function(i, j) {
6639         return sort(data[i], data[j]);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6653-6653**ID:** 21392**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6650     return arcs;
6651 }
6652 pie.value = function(_) {
6653     if (!arguments.length) return value;
6654     value = _;
6655     return pie;
6656 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6658-6658**ID:** 21393**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6655     return pie;
6656 };
6657 pie.sort = function(_) {
6658     if (!arguments.length) return sort;
6659     sort = _;
6660     return pie;
6661 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6663-6663

**ID:** 21394

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6660     return pie;
6661   };
6662   pie.startAngle = function(_) {
6663     if (!arguments.length) return startAngle;
6664     startAngle = _;
6665     return pie;
6666   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6668-6668

**ID:** 21395

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6665     return pie;
6666   };
6667   pie.endAngle = function(_) {
6668     if (!arguments.length) return endAngle;
6669     endAngle = _;
6670     return pie;
6671   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6673-6673

**ID:** 21396

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6670     return pie;
6671   };
6672   pie.padAngle = function(_) {
6673     if (!arguments.length) return padAngle;
6674     padAngle = _;
6675     return pie;
6676   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6683-6683

**ID:** 21397

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6680   d3.layout.stack = function() {
6681     var values = d3_identity, order = d3_layout_stackOrderDefault, offset =
        d3_layout_stackOffsetZero, out = d3_layout_stackOut, x = d3_layout_stackX, y =
        d3_layout_stackY;
6682     function stack(data, index) {
6683       if (!(n = data.length)) return data;
6684       var series = data.map(function(d, i) {
6685         return values.call(stack, d, i);
6686       });
```

---



**Location:** misp.zip/MISP/app/webroot/js/d3.js:6706-6706

**ID:** 21398

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6703     return data;
6704 }
6705 stack.values = function(x) {
6706     if (!arguments.length) return values;
6707     values = x;
6708     return stack;
6709 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6711-6711

**ID:** 21399

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6708     return stack;
6709 };
6710 stack.order = function(x) {
6711     if (!arguments.length) return order;
6712     order = typeof x === "function" ? x : d3_layout_stackOrders.get(x) ||
d3_layout_stackOrderDefault;
6713     return stack;
6714 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6716-6716

**ID:** 21400

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6713     return stack;
6714 };
6715 stack.offset = function(x) {
6716     if (!arguments.length) return offset;
6717     offset = typeof x === "function" ? x : d3_layout_stackOffsets.get(x) ||
d3_layout_stackOffsetZero;
6718     return stack;
6719 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6721-6721

**ID:** 21401

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
6718     return stack;
6719 };
6720 stack.x = function(z) {
6721     if (!arguments.length) return x;
6722     x = z;
6723     return stack;
6724 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6726-6726**ID:** 21402**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6723     return stack;
6724 };
6725     stack.y = function(z) {
6726         if (!arguments.length) return y;
6727         y = z;
6728         return stack;
6729     };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6731-6731**ID:** 21403**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6728     return stack;
6729 };
6730     stack.out = function(z) {
6731         if (!arguments.length) return out;
6732         out = z;
6733         return stack;
6734     };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6773-6773**ID:** 21404**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6770     silhouette: function(data) {
6771         var n = data.length, m = data[0].length, sums = [], max = 0, i, j, o, y0 = [];
6772         for (j = 0; j < m; ++j) {
6773             for (i = 0, o = 0; i < n; i++) o += data[i][j][1];
6774             if (o > max) max = o;
6775             sums.push(o);
6776         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6774-6774**ID:** 21405**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6771         var n = data.length, m = data[0].length, sums = [], max = 0, i, j, o, y0 = [];
6772         for (j = 0; j < m; ++j) {
6773             for (i = 0, o = 0; i < n; i++) o += data[i][j][1];
6774             if (o > max) max = o;
6775             sums.push(o);
6776         }
6777         for (j = 0; j < m; ++j) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6786-6786**ID:** 21406**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6783     var n = data.length, x = data[0], m = x.length, i, j, k, s1, s2, s3, dx, o,
        o0, y0 = [];
6784     y0[0] = o = o0 = 0;
6785     for (j = 1; j < m; ++j) {
6786         for (i = 0, s1 = 0; i < n; ++i) s1 += data[i][j][1];
6787         for (i = 0, s2 = 0, dx = x[j][0] - x[j - 1][0]; i < n; ++i) {
6788             for (k = 0, s3 = (data[i][j][1] - data[i][j - 1][1]) / (2 * dx); k < i; +
+k) {
6789                 s3 += (data[k][j][1] - data[k][j - 1][1]) / dx;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6794-6794**ID:** 21407**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6791         s2 += s3 * data[i][j][1];
6792     }
6793     y0[j] = o -= s1 ? s2 / s1 * dx : 0;
6794     if (o < o0) o0 = o;
6795 }
6796 for (j = 0; j < m; ++j) y0[j] -= o0;
6797 return y0;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6796-6796**ID:** 21408**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6793     y0[j] = o -= s1 ? s2 / s1 * dx : 0;
6794     if (o < o0) o0 = o;
6795 }
6796 for (j = 0; j < m; ++j) y0[j] -= o0;
6797 return y0;
6798 },
6799 expand: function(data) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6802-6802**ID:** 21409**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6799     expand: function(data) {
6800         var n = data.length, m = data[0].length, k = 1 / n, i, j, o, y0 = [];
6801         for (j = 0; j < m; ++j) {
6802             for (i = 0, o = 0; i < n; i++) o += data[i][j][1];
6803             if (o) for (i = 0; i < n; i++) data[i][j][1] /= o; else for (i = 0; i < n; i
+++) data[i][j][1] = k;
6804         }
6805         for (j = 0; j < m; ++j) y0[j] = 0;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6803-6803**ID:** 21410**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6800     var n = data.length, m = data[0].length, k = 1 / n, i, j, o, y0 = [];
6801     for (j = 0; j < m; ++j) {
6802         for (i = 0, o = 0; i < n; i++) o += data[i][j][1];
6803         if (o) for (i = 0; i < n; i++) data[i][j][1] /= o; else for (i = 0; i < n; i
+++) data[i][j][1] = k;
6804     }
6805     for (j = 0; j < m; ++j) y0[j] = 0;
6806     return y0;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6803-6803**ID:** 21411**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6800     var n = data.length, m = data[0].length, k = 1 / n, i, j, o, y0 = [];
6801     for (j = 0; j < m; ++j) {
6802         for (i = 0, o = 0; i < n; i++) o += data[i][j][1];
6803         if (o) for (i = 0; i < n; i++) data[i][j][1] /= o; else for (i = 0; i < n; i
+++) data[i][j][1] = k;
6804     }
6805     for (j = 0; j < m; ++j) y0[j] = 0;
6806     return y0;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6803-6803**ID:** 21412**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6800     var n = data.length, m = data[0].length, k = 1 / n, i, j, o, y0 = [];
6801     for (j = 0; j < m; ++j) {
6802         for (i = 0, o = 0; i < n; i++) o += data[i][j][1];
6803         if (o) for (i = 0; i < n; i++) data[i][j][1] /= o; else for (i = 0; i < n; i
+++) data[i][j][1] = k;
6804     }
6805     for (j = 0; j < m; ++j) y0[j] = 0;
6806     return y0;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6803-6803**ID:** 21413**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6800     var n = data.length, m = data[0].length, k = 1 / n, i, j, o, y0 = [];
6801     for (j = 0; j < m; ++j) {
6802         for (i = 0, o = 0; i < n; i++) o += data[i][j][1];
6803         if (o) for (i = 0; i < n; i++) data[i][j][1] /= o; else for (i = 0; i < n; i
+++) data[i][j][1] = k;
6804     }
6805     for (j = 0; j < m; ++j) y0[j] = 0;
6806     return y0;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6805-6805**ID:** 21414**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6802         for (i = 0, o = 0; i < n; i++) o += data[i][j][1];
6803         if (o) for (i = 0; i < n; i++) data[i][j][1] /= o; else for (i = 0; i < n; i
+++) data[i][j][1] = k;
6804     }
6805     for (j = 0; j < m; ++j) y0[j] = 0;
6806     return y0;
6807 },
6808     zero: d3_layout_stackOffsetZero

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6815-6815**ID:** 21415**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6812     }
6813     function d3_layout_stackOffsetZero(data) {
6814         var j = -1, m = data[0].length, y0 = [];
6815         while (++j < m) y0[j] = 0;
6816         return y0;
6817     }
6818     function d3_layout_stackMaxIndex(array) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6857-6857**ID:** 21416**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6854         return bins;
6855     }
6856     histogram.value = function(x) {
6857         if (!arguments.length) return valuer;
6858         valuer = x;
6859         return histogram;
6860     };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6862-6862**ID:** 21417**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6859         return histogram;
6860     };
6861     histogram.range = function(x) {
6862         if (!arguments.length) return ranger;
6863         ranger = d3_functor(x);
6864         return histogram;
6865     };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6867-6867**ID:** 21418**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6864     return histogram;
6865   };
6866   histogram.bins = function(x) {
6867     if (!arguments.length) return binner;
6868     binner = typeof x === "number" ? function(range) {
6869       return d3_layout_histogramBinFixed(range, x);
6870     } : d3_functor(x);
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6874-6874**ID:** 21419**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6871     return histogram;
6872   };
6873   histogram.frequency = function(x) {
6874     if (!arguments.length) return frequency;
6875     frequency = !!x;
6876     return histogram;
6877   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6885-6885**ID:** 21420**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6882   }
6883   function d3_layout_histogramBinFixed(range, n) {
6884     var x = -1, b = +range[0], m = (range[1] - b) / n, f = [];
6885     while (++x <= n) f[x] = m * x + b;
6886     return f;
6887   }
6888   function d3_layout_histogramRange(values) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6916-6916**ID:** 21421**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6913     return nodes;
6914   }
6915   pack.size = function(_) {
6916     if (!arguments.length) return size;
6917     size = _;
6918     return pack;
6919   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6921-6921**ID:** 21422**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6918     return pack;
6919 };
6920 pack.radius = function(_) {
6921     if (!arguments.length) return radius;
6922     radius = _ == null || typeof _ === "function" ? _ : +_;
6923     return pack;
6924 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6926-6926**ID:** 21423**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6923     return pack;
6924 };
6925 pack.padding = function(_) {
6926     if (!arguments.length) return padding;
6927     padding = +_;
6928     return pack;
6929 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6951-6951**ID:** 21424**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6948     return .999 * dr * dr > dx * dx + dy * dy;
6949 }
6950 function d3_layout_packSiblings(node) {
6951     if (!(nodes = node.children) || !(n = nodes.length)) return;
6952     var nodes, xMin = Infinity, xMax = -Infinity, yMin = Infinity, yMax = -Infinity,
        a, b, c, i, j, k, n;
6953     function bound(node) {
6954         xMin = Math.min(node.x - node.r, xMin);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6994-6994**ID:** 21425**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6991     }
6992 }
6993 if (isect) {
6994     if (s1 < s2 || s1 == s2 && b.r < a.r) d3_layout_packSplice(a, b = j);
        else d3_layout_packSplice(a = k, b);
6995     i--;
6996 } else {
6997     d3_layout_packInsert(a, c);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:6994-6994**ID:** 21426**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6991         }
6992     }
6993     if (isect) {
6994         if (s1 < s2 || s1 == s2 && b.r < a.r) d3_layout_packSplice(a, b = j);
        else d3_layout_packSplice(a = k, b);
6995         i--;
6996     } else {
6997         d3_layout_packInsert(a, c);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7028-7028**ID:** 21427**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7025     node.r *= k;
7026     if (children) {
7027         var i = -1, n = children.length;
7028         while (++i < n) d3_layout_packTransform(children[i], x, y, k);
7029     }
7030 }
7031 function d3_layout_packPlace(a, b, c) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7051-7051**ID:** 21428**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7048     var nodes = hierarchy.call(this, d, i), root0 = nodes[0], root1 =
        wrapTree(root0);
7049     d3_layout_hierarchyVisitAfter(root1, firstWalk), root1.parent.m = -root1.z;
7050     d3_layout_hierarchyVisitBefore(root1, secondWalk);
7051     if (nodeSize) d3_layout_hierarchyVisitBefore(root0, sizeNode); else {
7052         var left = root0, right = root0, bottom = root0;
7053         d3_layout_hierarchyVisitBefore(root0, function(node) {
7054             if (node.x < left.x) left = node;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7054-7054**ID:** 21429**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7051     if (nodeSize) d3_layout_hierarchyVisitBefore(root0, sizeNode); else {
7052         var left = root0, right = root0, bottom = root0;
7053         d3_layout_hierarchyVisitBefore(root0, function(node) {
7054             if (node.x < left.x) left = node;
7055             if (node.x > right.x) right = node;
7056             if (node.depth > bottom.depth) bottom = node;
7057         });

```



**Location:** misp.zip/MISP/app/webroot/js/d3.js:7055-7055**ID:** 21430**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7052     var left = root0, right = root0, bottom = root0;
7053     d3_layout_hierarchyVisitBefore(root0, function(node) {
7054         if (node.x < left.x) left = node;
7055         if (node.x > right.x) right = node;
7056         if (node.depth > bottom.depth) bottom = node;
7057     });
7058     var tx = separation(left, right) / 2 - left.x, kx = size[0] / (right.x +
separation(right, left) / 2 + tx), ky = size[1] / (bottom.depth || 1);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7056-7056**ID:** 21431**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7053     d3_layout_hierarchyVisitBefore(root0, function(node) {
7054         if (node.x < left.x) left = node;
7055         if (node.x > right.x) right = node;
7056         if (node.depth > bottom.depth) bottom = node;
7057     });
7058     var tx = separation(left, right) / 2 - left.x, kx = size[0] / (right.x +
separation(right, left) / 2 + tx), ky = size[1] / (bottom.depth || 1);
7059     d3_layout_hierarchyVisitBefore(root0, function(node) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7145-7145**ID:** 21432**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7142     node.y = node.depth * size[1];
7143 }
7144 tree.separation = function(x) {
7145     if (!arguments.length) return separation;
7146     separation = x;
7147     return tree;
7148 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7150-7150**ID:** 21433**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7147     return tree;
7148 };
7149 tree.size = function(x) {
7150     if (!arguments.length) return nodeSize ? null : size;
7151     nodeSize = (size = x) == null ? sizeNode : null;
7152     return tree;
7153 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7155-7155**ID:** 21434**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
7152     return tree;
7153   };
7154   tree.nodeSize = function(x) {
7155     if (!arguments.length) return nodeSize ? size : null;
7156     nodeSize = (size = x) == null ? null : sizeNode;
7157     return tree;
7158   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7218-7218**ID:** 21435**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
7215     return nodes;
7216   }
7217   cluster.separation = function(x) {
7218     if (!arguments.length) return separation;
7219     separation = x;
7220     return cluster;
7221   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7223-7223**ID:** 21436**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
7220     return cluster;
7221   };
7222   cluster.size = function(x) {
7223     if (!arguments.length) return nodeSize ? null : size;
7224     nodeSize = (size = x) == null;
7225     return cluster;
7226   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7228-7228**ID:** 21437**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
7225     return cluster;
7226   };
7227   cluster.nodeSize = function(x) {
7228     if (!arguments.length) return nodeSize ? size : null;
7229     nodeSize = (size = x) != null;
7230     return cluster;
7231   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7308-7308**ID:** 21438**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7305     function worst(row, u) {
7306         var s = row.area, r, rmax = 0, rmin = Infinity, i = -1, n = row.length;
7307         while (++i < n) {
7308             if (!(r = row[i].area)) continue;
7309             if (r < rmin) rmin = r;
7310             if (r > rmax) rmax = r;
7311         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7309-7309**ID:** 21439**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7306     var s = row.area, r, rmax = 0, rmin = Infinity, i = -1, n = row.length;
7307     while (++i < n) {
7308         if (!(r = row[i].area)) continue;
7309         if (r < rmin) rmin = r;
7310         if (r > rmax) rmax = r;
7311     }
7312     s *= s;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7310-7310**ID:** 21440**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7307     while (++i < n) {
7308         if (!(r = row[i].area)) continue;
7309         if (r < rmin) rmin = r;
7310         if (r > rmax) rmax = r;
7311     }
7312     s *= s;
7313     u *= u;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7319-7319**ID:** 21441**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7316     function position(row, u, rect, flush) {
7317         var i = -1, n = row.length, x = rect.x, y = rect.y, v = u ? round(row.area /
u) : 0, o;
7318         if (u == rect.dx) {
7319             if (flush || v > rect.dy) v = rect.dy;
7320             while (++i < n) {
7321                 o = row[i];
7322                 o.x = x;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7332-7332**ID:** 21442**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7329         rect.y += v;
7330         rect.dy -= v;
7331     } else {
7332         if (flush || v > rect.dx) v = rect.dx;
7333         while (++i < n) {
7334             o = row[i];
7335             o.x = x;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7349-7349**ID:** 21443**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7346     function treemap(d) {
7347         var nodes = stickies || hierarchy(d), root = nodes[0];
7348         root.x = root.y = 0;
7349         if (root.value) root.dx = size[0], root.dy = size[1]; else root.dx = root.dy =
0;
7350         if (stickies) hierarchy.revalue(root);
7351         scale([ root ], root.dx * root.dy / root.value);
7352         (stickies ? stickify : squarify)(root);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7349-7349**ID:** 21444**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7346     function treemap(d) {
7347         var nodes = stickies || hierarchy(d), root = nodes[0];
7348         root.x = root.y = 0;
7349         if (root.value) root.dx = size[0], root.dy = size[1]; else root.dx = root.dy =
0;
7350         if (stickies) hierarchy.revalue(root);
7351         scale([ root ], root.dx * root.dy / root.value);
7352         (stickies ? stickify : squarify)(root);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7350-7350**ID:** 21445**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7347         var nodes = stickies || hierarchy(d), root = nodes[0];
7348         root.x = root.y = 0;
7349         if (root.value) root.dx = size[0], root.dy = size[1]; else root.dx = root.dy =
0;
7350         if (stickies) hierarchy.revalue(root);
7351         scale([ root ], root.dx * root.dy / root.value);
7352         (stickies ? stickify : squarify)(root);
7353         if (sticky) stickies = nodes;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7353-7353

**ID:** 21446

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
7350     if (stickies) hierarchy.revalue(root);
7351     scale([ root ], root.dx * root.dy / root.value);
7352     (stickies ? stickify : squarify)(root);
7353     if (sticky) stickies = nodes;
7354     return nodes;
7355 }
7356 treemap.size = function(x) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7357-7357

**ID:** 21447

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
7354     return nodes;
7355 }
7356 treemap.size = function(x) {
7357     if (!arguments.length) return size;
7358     size = x;
7359     return treemap;
7360 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7362-7362

**ID:** 21448

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
7359     return treemap;
7360 };
7361 treemap.padding = function(x) {
7362     if (!arguments.length) return padding;
7363     function padFunction(node) {
7364         var p = x.call(treemap, node, node.depth);
7365         return p == null ? d3_layout_treemapPadNull(node) :
            d3_layout_treemapPad(node, typeof p === "number" ? [ p, p, p, p ] : p);
7366     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7376-7376

**ID:** 21449

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
7373     return treemap;
7374 };
7375 treemap.round = function(x) {
7376     if (!arguments.length) return round != Number;
7377     round = x ? Math.round : Number;
7378     return treemap;
7379 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7381-7381

**ID:** 21450

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
7378     return treemap;
7379   };
7380   treemap.sticky = function(x) {
7381     if (!arguments.length) return sticky;
7382     sticky = x;
7383     stickies = null;
7384     return treemap;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7387-7387

**ID:** 21451

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
7384     return treemap;
7385   };
7386   treemap.ratio = function(x) {
7387     if (!arguments.length) return ratio;
7388     ratio = x;
7389     return treemap;
7390   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7392-7392

**ID:** 21452

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
7389     return treemap;
7390   };
7391   treemap.mode = function(x) {
7392     if (!arguments.length) return mode;
7393     mode = x + "";
7394     return treemap;
7395   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7426-7426

**ID:** 21453

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
7423   d3.random = {
7424     normal: function( $\mu$ , #) {
7425       var n = arguments.length;
7426       if (n < 2) # = 1;
7427       if (n < 1)  $\mu$  = 0;
7428       return function() {
7429         var x, y, r;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7427-7427**ID:** 21454**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
7424     normal: function(μ, #) {
7425         var n = arguments.length;
7426         if (n < 2) # = 1;
7427         if (n < 1) μ = 0;
7428         return function() {
7429             var x, y, r;
7430             do {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7452-7452**ID:** 21455**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
7449     },
7450     irwinHall: function(m) {
7451         return function() {
7452             for (var s = 0, j = 0; j < m; j++) s += Math.random();
7453             return s;
7454         };
7455     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7528-7528**ID:** 21456**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
7525     return input(y);
7526 };
7527 scale.domain = function(x) {
7528     if (!arguments.length) return domain;
7529     domain = x.map(Number);
7530     return rescale();
7531 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7533-7533**ID:** 21457**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
7530     return rescale();
7531 };
7532 scale.range = function(x) {
7533     if (!arguments.length) return range;
7534     range = x;
7535     return rescale();
7536 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7541-7541**ID:** 21458**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
7538     return scale.range(x).interpolate(d3_interpolateRound);
7539   };
7540   scale.clamp = function(x) {
7541     if (!arguments.length) return clamp;
7542     clamp = x;
7543     return rescale();
7544   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7546-7546**ID:** 21459**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
7543     return rescale();
7544   };
7545   scale.interpolate = function(x) {
7546     if (!arguments.length) return interpolate;
7547     interpolate = x;
7548     return rescale();
7549   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7574-7574**ID:** 21460**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
7571     return domain;
7572   }
7573   function d3_scale_linearTickRange(domain, m) {
7574     if (m == null) m = 10;
7575     var extent = d3_scaleExtent(domain), span = extent[1] - extent[0], step =
Math.pow(10, Math.floor(Math.log(span / m) / Math.LN10)), err = m / span * step;
7576     if (err <= .15) step *= 10; else if (err <= .35) step *= 5; else if (err <= .75)
step *= 2;
7577     extent[0] = Math.ceil(extent[0] / step) * step;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7576-7576**ID:** 21461**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
7573   function d3_scale_linearTickRange(domain, m) {
7574     if (m == null) m = 10;
7575     var extent = d3_scaleExtent(domain), span = extent[1] - extent[0], step =
Math.pow(10, Math.floor(Math.log(span / m) / Math.LN10)), err = m / span * step;
7576     if (err <= .15) step *= 10; else if (err <= .35) step *= 5; else if (err <= .75)
step *= 2;
7577     extent[0] = Math.ceil(extent[0] / step) * step;
7578     extent[1] = Math.floor(extent[1] / step) * step + step * .5;
7579     extent[2] = step;
```

---



**Location:** misp.zip/MISP/app/webroot/js/d3.js:7576-7576**ID:** 21462**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7573     function d3_scale_linearTickRange(domain, m) {
7574         if (m == null) m = 10;
7575         var extent = d3_scaleExtent(domain), span = extent[1] - extent[0], step =
Math.pow(10, Math.floor(Math.log(span / m) / Math.LN10)), err = m / span * step;
7576         if (err <= .15) step *= 10; else if (err <= .35) step *= 5; else if (err <= .75)
step *= 2;
7577         extent[0] = Math.ceil(extent[0] / step) * step;
7578         extent[1] = Math.floor(extent[1] / step) * step + step * .5;
7579         extent[2] = step;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7576-7576**ID:** 21463**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7573     function d3_scale_linearTickRange(domain, m) {
7574         if (m == null) m = 10;
7575         var extent = d3_scaleExtent(domain), span = extent[1] - extent[0], step =
Math.pow(10, Math.floor(Math.log(span / m) / Math.LN10)), err = m / span * step;
7576         if (err <= .15) step *= 10; else if (err <= .35) step *= 5; else if (err <= .75)
step *= 2;
7577         extent[0] = Math.ceil(extent[0] / step) * step;
7578         extent[1] = Math.floor(extent[1] / step) * step + step * .5;
7579         extent[2] = step;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7592-7592**ID:** 21464**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7589         match.shift();
7590         if (match[8] === "s") {
7591             var prefix = d3.formatPrefix(Math.max(abs(range[0]), abs(range[1])));
7592             if (!match[7]) match[7] = "." +
d3_scale_linearPrecision(prefix.scale(range[2]));
7593             match[8] = "f";
7594             format = d3.format(match.join(""));
7595             return function(d) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7599-7599**ID:** 21465**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7596             return format(prefix.scale(d)) + prefix.symbol;
7597         };
7598     }
7599     if (!match[7]) match[7] = "." + d3_scale_linearFormatPrecision(match[8],
range);
7600     format = match.join("");
7601     } else {
7602         format = ",." + d3_scale_linearPrecision(range[2]) + "f";

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7637-7637**ID:** 21466**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7634     return pow(linear.invert(x));
7635     };
7636     scale.domain = function(x) {
7637         if (!arguments.length) return domain;
7638         positive = x[0] >= 0;
7639         linear.domain((domain = x.map(Number)).map(log));
7640         return scale;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7643-7643**ID:** 21467**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7640     return scale;
7641     };
7642     scale.base = function(_) {
7643         if (!arguments.length) return base;
7644         base = +_;
7645         linear.domain(domain.map(log));
7646         return scale;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7658-7658**ID:** 21468**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7655     var extent = d3_scaleExtent(domain), ticks = [], u = extent[0], v = extent[1],
    i = Math.floor(log(u)), j = Math.ceil(log(v)), n = base % 1 ? 2 : base;
7656     if (isFinite(j - i)) {
7657         if (positive) {
7658             for (;i < j; i++) for (var k = 1; k < n; k++) ticks.push(pow(i) * k);
7659             ticks.push(pow(i));
7660         } else {
7661             ticks.push(pow(i));

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7658-7658**ID:** 21469**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7655     var extent = d3_scaleExtent(domain), ticks = [], u = extent[0], v = extent[1],
    i = Math.floor(log(u)), j = Math.ceil(log(v)), n = base % 1 ? 2 : base;
7656     if (isFinite(j - i)) {
7657         if (positive) {
7658             for (;i < j; i++) for (var k = 1; k < n; k++) ticks.push(pow(i) * k);
7659             ticks.push(pow(i));
7660         } else {
7661             ticks.push(pow(i));

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7662-7662**ID:** 21470**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7659         ticks.push(pow(i));
7660     } else {
7661         ticks.push(pow(i));
7662         for (;i++ < j; ) for (var k = n - 1; k > 0; k--) ticks.push(pow(i) * k);
7663     }
7664     for (i = 0; ticks[i] < u; i++) {}
7665     for (j = ticks.length; ticks[j - 1] > v; j--) {}

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7662-7662**ID:** 21471**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7659         ticks.push(pow(i));
7660     } else {
7661         ticks.push(pow(i));
7662         for (;i++ < j; ) for (var k = n - 1; k > 0; k--) ticks.push(pow(i) * k);
7663     }
7664     for (i = 0; ticks[i] < u; i++) {}
7665     for (j = ticks.length; ticks[j - 1] > v; j--) {}

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7671-7671**ID:** 21472**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7668     return ticks;
7669 };
7670 scale.tickFormat = function(n, format) {
7671     if (!arguments.length) return d3_scale_logFormat;
7672     if (arguments.length < 2) format = d3_scale_logFormat; else if (typeof
format !== "function") format = d3.format(format);
7673     var k = Math.max(1, base * n / scale.ticks().length);
7674     return function(d) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7672-7672**ID:** 21473**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7669     };
7670     scale.tickFormat = function(n, format) {
7671         if (!arguments.length) return d3_scale_logFormat;
7672         if (arguments.length < 2) format = d3_scale_logFormat; else if (typeof
format !== "function") format = d3.format(format);
7673         var k = Math.max(1, base * n / scale.ticks().length);
7674         return function(d) {
7675             var i = d / pow(Math.round(log(d)));

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7672-7672**ID:** 21474**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7669     };
7670     scale.tickFormat = function(n, format) {
7671         if (!arguments.length) return d3_scale_logFormat;
7672         if (arguments.length < 2) format = d3_scale_logFormat; else if (typeof
format !== "function") format = d3.format(format);
7673         var k = Math.max(1, base * n / scale.ticks().length);
7674         return function(d) {
7675             var i = d / pow(Math.round(log(d)));

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7676-7676**ID:** 21475**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7673     var k = Math.max(1, base * n / scale.ticks().length);
7674     return function(d) {
7675         var i = d / pow(Math.round(log(d)));
7676         if (i * base < base - .5) i *= base;
7677         return i <= k ? format(d) : "";
7678     };
7679 };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7705-7705**ID:** 21476**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7702     return powb(linear.invert(x));
7703 };
7704 scale.domain = function(x) {
7705     if (!arguments.length) return domain;
7706     linear.domain((domain = x.map(Number)).map(powp));
7707     return scale;
7708 };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7719-7719**ID:** 21477**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7716     return scale.domain(d3_scale_linearNice(domain, m));
7717 };
7718 scale.exponent = function(x) {
7719     if (!arguments.length) return exponent;
7720     powp = d3_scale_powPow(exponent = x);
7721     powb = d3_scale_powPow(1 / exponent);
7722     linear.domain(domain.map(powp));

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7755-7755**ID:** 21478**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7752     });
7753     }
7754     scale.domain = function(x) {
7755         if (!arguments.length) return domain;
7756         domain = [];
7757         index = new d3_Map();
7758         var i = -1, n = x.length, xi;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7759-7759**ID:** 21479**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7756     domain = [];
7757     index = new d3_Map();
7758     var i = -1, n = x.length, xi;
7759     while (++i < n) if (!index.has(xi = x[i])) index.set(xi, domain.push(xi));
7760     return scale[ranger.t].apply(scale, ranger.a);
7761 };
7762     scale.range = function(x) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7759-7759**ID:** 21480**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7756     domain = [];
7757     index = new d3_Map();
7758     var i = -1, n = x.length, xi;
7759     while (++i < n) if (!index.has(xi = x[i])) index.set(xi, domain.push(xi));
7760     return scale[ranger.t].apply(scale, ranger.a);
7761 };
7762     scale.range = function(x) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7763-7763**ID:** 21481**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7760     return scale[ranger.t].apply(scale, ranger.a);
7761 };
7762     scale.range = function(x) {
7763         if (!arguments.length) return range;
7764         range = x;
7765         rangeBand = 0;
7766         ranger = {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7773-7773**ID:** 21482**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7770     return scale;
7771     };
7772     scale.rangePoints = function(x, padding) {
7773         if (arguments.length < 2) padding = 0;
7774         var start = x[0], stop = x[1], step = domain.length < 2 ? (start = (start +
stop) / 2,
7775         0) : (stop - start) / (domain.length - 1 + padding);
7776         range = steps(start + step * padding / 2, step);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7785-7785**ID:** 21483**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7782     return scale;
7783     };
7784     scale.rangeRoundPoints = function(x, padding) {
7785         if (arguments.length < 2) padding = 0;
7786         var start = x[0], stop = x[1], step = domain.length < 2 ? (start = stop =
Math.round((start + stop) / 2),
7787         0) : (stop - start) / (domain.length - 1 + padding) | 0;
7788         range = steps(start + Math.round(step * padding / 2 + (stop - start -
(domain.length - 1 + padding) * step) / 2), step);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7797-7797**ID:** 21484**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7794     return scale;
7795     };
7796     scale.rangeBands = function(x, padding, outerPadding) {
7797         if (arguments.length < 2) padding = 0;
7798         if (arguments.length < 3) outerPadding = padding;
7799         var reverse = x[1] < x[0], start = x[reverse - 0], stop = x[1 - reverse], step
= (stop - start) / (domain.length - padding + 2 * outerPadding);
7800         range = steps(start + step * outerPadding, step);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7798-7798**ID:** 21485**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7795     };
7796     scale.rangeBands = function(x, padding, outerPadding) {
7797         if (arguments.length < 2) padding = 0;
7798         if (arguments.length < 3) outerPadding = padding;
7799         var reverse = x[1] < x[0], start = x[reverse - 0], stop = x[1 - reverse], step
= (stop - start) / (domain.length - padding + 2 * outerPadding);
7800         range = steps(start + step * outerPadding, step);
7801         if (reverse) range.reverse();

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7801-7801**ID:** 21486**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7798     if (arguments.length < 3) outerPadding = padding;
7799     var reverse = x[1] < x[0], start = x[reverse - 0], stop = x[1 - reverse], step
    = (stop - start) / (domain.length - padding + 2 * outerPadding);
7800     range = steps(start + step * outerPadding, step);
7801     if (reverse) range.reverse();
7802     rangeBand = step * (1 - padding);
7803     ranger = {
7804         t: "rangeBands",

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7810-7810**ID:** 21487**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7807     return scale;
7808 };
7809     scale.rangeRoundBands = function(x, padding, outerPadding) {
7810     if (arguments.length < 2) padding = 0;
7811     if (arguments.length < 3) outerPadding = padding;
7812     var reverse = x[1] < x[0], start = x[reverse - 0], stop = x[1 - reverse], step
    = Math.floor((stop - start) / (domain.length - padding + 2 * outerPadding));
7813     range = steps(start + Math.round((stop - start - (domain.length - padding) *
    step) / 2), step);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7811-7811**ID:** 21488**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7808 };
7809     scale.rangeRoundBands = function(x, padding, outerPadding) {
7810     if (arguments.length < 2) padding = 0;
7811     if (arguments.length < 3) outerPadding = padding;
7812     var reverse = x[1] < x[0], start = x[reverse - 0], stop = x[1 - reverse], step
    = Math.floor((stop - start) / (domain.length - padding + 2 * outerPadding));
7813     range = steps(start + Math.round((stop - start - (domain.length - padding) *
    step) / 2), step);
7814     if (reverse) range.reverse();

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7814-7814**ID:** 21489**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7811     if (arguments.length < 3) outerPadding = padding;
7812     var reverse = x[1] < x[0], start = x[reverse - 0], stop = x[1 - reverse], step
= Math.floor((stop - start) / (domain.length - padding + 2 * outerPadding));
7813     range = steps(start + Math.round((stop - start - (domain.length - padding) *
step) / 2), step);
7814     if (reverse) range.reverse();
7815     rangeBand = Math.round(step * (1 - padding));
7816     ranger = {
7817         t: "rangeRoundBands",

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7857-7857**ID:** 21490**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7854     function rescale() {
7855         var k = 0, q = range.length;
7856         thresholds = [];
7857         while (++k < q) thresholds[k - 1] = d3.quantile(domain, k / q);
7858         return scale;
7859     }
7860     function scale(x) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7861-7861**ID:** 21491**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7858         return scale;
7859     }
7860     function scale(x) {
7861         if (!isNaN(x = +x)) return range[d3.bisect(thresholds, x)];
7862     }
7863     scale.domain = function(x) {
7864         if (!arguments.length) return domain;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7864-7864**ID:** 21492**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7861         if (!isNaN(x = +x)) return range[d3.bisect(thresholds, x)];
7862     }
7863     scale.domain = function(x) {
7864         if (!arguments.length) return domain;
7865         domain = x.map(d3_number).filter(d3_numeric).sort(d3_ascending);
7866         return rescale();
7867     };

```

---



**Location:** misp.zip/MISP/app/webroot/js/d3.js:7869-7869

**ID:** 21493

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
7866     return rescale();
7867 };
7868 scale.range = function(x) {
7869     if (!arguments.length) return range;
7870     range = x;
7871     return rescale();
7872 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7899-7899

**ID:** 21494

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
7896     return scale;
7897 }
7898 scale.domain = function(x) {
7899     if (!arguments.length) return [ x0, x1 ];
7900     x0 = +x[0];
7901     x1 = +x[x.length - 1];
7902     return rescale();
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7905-7905

**ID:** 21495

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
7902     return rescale();
7903 };
7904 scale.range = function(x) {
7905     if (!arguments.length) return range;
7906     range = x;
7907     return rescale();
7908 };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7924-7924

**ID:** 21496

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
7921 };
7922 function d3_scale_threshold(domain, range) {
7923     function scale(x) {
7924         if (x <= x) return range[d3.bisect(domain, x)];
7925     }
7926     scale.domain = function(_) {
7927         if (!arguments.length) return domain;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7927-7927**ID:** 21497**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7924     if (x <= x) return range[d3.bisect(domain, x)];
7925     }
7926     scale.domain = function(_) {
7927         if (!arguments.length) return domain;
7928         domain = _;
7929         return scale;
7930     };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7932-7932**ID:** 21498**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7929     return scale;
7930 };
7931 scale.range = function(_) {
7932     if (!arguments.length) return range;
7933     range = _;
7934     return scale;
7935 };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7954-7954**ID:** 21499**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7951     }
7952     identity.invert = identity;
7953     identity.domain = identity.range = function(x) {
7954         if (!arguments.length) return domain;
7955         domain = x.map(identity);
7956         return identity;
7957     };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7977-7977**ID:** 21500**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7974     var innerRadius = d3_svg_arcInnerRadius, outerRadius = d3_svg_arcOuterRadius,
        cornerRadius = d3_zero, padRadius = d3_svg_arcAuto, startAngle =
        d3_svg_arcStartAngle, endAngle = d3_svg_arcEndAngle, padAngle = d3_svg_arcPadAngle;
7975     function arc() {
7976         var r0 = Math.max(0, +innerRadius.apply(this, arguments)), r1 = Math.max(0,
            +outerRadius.apply(this, arguments)), a0 = startAngle.apply(this, arguments) -
            half#, a1 = endAngle.apply(this, arguments) - half#, da = Math.abs(a1 - a0), cw =
            a0 > a1 ? 0 : 1;
7977         if (r1 < r0) rc = r1, r1 = r0, r0 = rc;
7978         if (da >= ##) return circleSegment(r1, cw) + (r0 ? circleSegment(r0, 1 - cw) :
            "") + "Z";
7979         var rc, cr, rp, ap, p0 = 0, p1 = 0, x0, y0, x1, y1, x2, y2, x3, y3, path = [];
7980         if (ap = (+padAngle.apply(this, arguments) || 0) / 2) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7978-7978**ID:** 21501**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7975     function arc() {
7976         var r0 = Math.max(0, +innerRadius.apply(this, arguments)), r1 = Math.max(0,
+outerRadius.apply(this, arguments)), a0 = startAngle.apply(this, arguments) -
half#, a1 = endAngle.apply(this, arguments) - half#, da = Math.abs(a1 - a0), cw =
a0 > a1 ? 0 : 1;
7977         if (r1 < r0) rc = r1, r1 = r0, r0 = rc;
7978         if (da >= ##) return circleSegment(r1, cw) + (r0 ? circleSegment(r0, 1 - cw) :
"" ) + "Z";
7979         var rc, cr, rp, ap, p0 = 0, p1 = 0, x0, y0, x1, y1, x2, y2, x3, y3, path = [];
7980         if (ap = (+padAngle.apply(this, arguments) || 0) / 2) {
7981             rp = padRadius === d3_svg_arcAuto ? Math.sqrt(r0 * r0 + r1 * r1) :
+padRadius.apply(this, arguments);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7982-7982**ID:** 21502**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7979     var rc, cr, rp, ap, p0 = 0, p1 = 0, x0, y0, x1, y1, x2, y2, x3, y3, path = [];
7980     if (ap = (+padAngle.apply(this, arguments) || 0) / 2) {
7981         rp = padRadius === d3_svg_arcAuto ? Math.sqrt(r0 * r0 + r1 * r1) :
+padRadius.apply(this, arguments);
7982         if (!cw) p1 *= -1;
7983         if (r1) p1 = d3_asin(rp / r1 * Math.sin(ap));
7984         if (r0) p0 = d3_asin(rp / r0 * Math.sin(ap));
7985     }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7983-7983**ID:** 21503**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7980     if (ap = (+padAngle.apply(this, arguments) || 0) / 2) {
7981         rp = padRadius === d3_svg_arcAuto ? Math.sqrt(r0 * r0 + r1 * r1) :
+padRadius.apply(this, arguments);
7982         if (!cw) p1 *= -1;
7983         if (r1) p1 = d3_asin(rp / r1 * Math.sin(ap));
7984         if (r0) p0 = d3_asin(rp / r0 * Math.sin(ap));
7985     }
7986     if (r1) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:7984-7984**ID:** 21504**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7981         rp = padRadius === d3_svg_arcAuto ? Math.sqrt(r0 * r0 + r1 * r1) :
+padRadius.apply(this, arguments);
7982         if (!cw) p1 *= -1;
7983         if (r1) p1 = d3_asin(rp / r1 * Math.sin(ap));
7984         if (r0) p0 = d3_asin(rp / r0 * Math.sin(ap));
7985     }
7986     if (r1) {
7987         x0 = r1 * Math.cos(a0 + p1);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8046-8046**ID:** 21505**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8043     }
8044     } else {
8045         path.push("M", x0, ",", y0);
8046         if (x1 != null) path.push("A", r1, ",", r1, " 0 ", l1, ",", cw, " ", x1,
",", y1);
8047         path.push("L", x2, ",", y2);
8048         if (x3 != null) path.push("A", r0, ",", r0, " 0 ", l0, ",", 1 - cw, " ", x3,
",", y3);
8049     }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8048-8048**ID:** 21506**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8045         path.push("M", x0, ",", y0);
8046         if (x1 != null) path.push("A", r1, ",", r1, " 0 ", l1, ",", cw, " ", x1,
",", y1);
8047         path.push("L", x2, ",", y2);
8048         if (x3 != null) path.push("A", r0, ",", r0, " 0 ", l0, ",", 1 - cw, " ", x3,
",", y3);
8049     }
8050     path.push("Z");
8051     return path.join("");

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8057-8057**ID:** 21507**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8054         return "M0," + r1 + "A" + r1 + "," + r1 + " 0 1," + cw + " 0," + -r1 + "A" +
r1 + "," + r1 + " 0 1," + cw + " 0," + r1;
8055     }
8056     arc.innerRadius = function(v) {
8057         if (!arguments.length) return innerRadius;
8058         innerRadius = d3_functor(v);
8059         return arc;
8060     };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8062-8062

**ID:** 21508

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
8059     return arc;
8060   };
8061   arc.outerRadius = function(v) {
8062     if (!arguments.length) return outerRadius;
8063     outerRadius = d3_functor(v);
8064     return arc;
8065   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8067-8067

**ID:** 21509

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
8064     return arc;
8065   };
8066   arc.cornerRadius = function(v) {
8067     if (!arguments.length) return cornerRadius;
8068     cornerRadius = d3_functor(v);
8069     return arc;
8070   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8072-8072

**ID:** 21510

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
8069     return arc;
8070   };
8071   arc.padRadius = function(v) {
8072     if (!arguments.length) return padRadius;
8073     padRadius = v == d3_svg_arcAuto ? d3_svg_arcAuto : d3_functor(v);
8074     return arc;
8075   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8077-8077

**ID:** 21511

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
8074     return arc;
8075   };
8076   arc.startAngle = function(v) {
8077     if (!arguments.length) return startAngle;
8078     startAngle = d3_functor(v);
8079     return arc;
8080   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8082-8082**ID:** 21512**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8079     return arc;
8080   };
8081   arc.endAngle = function(v) {
8082     if (!arguments.length) return endAngle;
8083     endAngle = d3_functor(v);
8084     return arc;
8085   };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8087-8087**ID:** 21513**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8084     return arc;
8085   };
8086   arc.padAngle = function(v) {
8087     if (!arguments.length) return padAngle;
8088     padAngle = d3_functor(v);
8089     return arc;
8090   };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8118-8118**ID:** 21514**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8115   }
8116   function d3_svg_arcCornerTangents(p0, p1, r1, rc, cw) {
8117     var x01 = p0[0] - p1[0], y01 = p0[1] - p1[1], lo = (cw ? rc : -rc) /
Math.sqrt(x01 * x01 + y01 * y01), ox = lo * y01, oy = -lo * x01, x1 = p0[0] + ox,
y1 = p0[1] + oy, x2 = p1[0] + ox, y2 = p1[1] + oy, x3 = (x1 + x2) / 2, y3 = (y1 +
y2) / 2, dx = x2 - x1, dy = y2 - y1, d2 = dx * dx + dy * dy, r = r1 - rc, D = x1 *
y2 - x2 * y1, d = (dy < 0 ? -1 : 1) * Math.sqrt(Math.max(0, r * r * d2 - D * D)),
cx0 = (D * dy - dx * d) / d2, cy0 = (-D * dx - dy * d) / d2, cx1 = (D * dy + dx *
d) / d2, cy1 = (-D * dx + dy * d) / d2, dx0 = cx0 - x3, dy0 = cy0 - y3, dx1 = cx1 -
x3, dy1 = cy1 - y3;
8118     if (dx0 * dx0 + dy0 * dy0 > dx1 * dx1 + dy1 * dy1) cx0 = cx1, cy0 = cy1;
8119     return [ [ cx0 - ox, cy0 - oy ], [ cx0 * r1 / r, cy0 * r1 / r ] ];
8120   }
8121   function d3_svg_line(projection) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8136-8136**ID:** 21515**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8133         points = [];
8134     }
8135 }
8136     if (points.length) segment();
8137     return segments.length ? segments.join("") : null;
8138 }
8139 line.x = function(_) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8140-8140**ID:** 21516**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8137     return segments.length ? segments.join("") : null;
8138 }
8139 line.x = function(_) {
8140     if (!arguments.length) return x;
8141     x = _;
8142     return line;
8143 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8145-8145**ID:** 21517**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8142     return line;
8143 };
8144 line.y = function(_) {
8145     if (!arguments.length) return y;
8146     y = _;
8147     return line;
8148 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8150-8150**ID:** 21518**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8147     return line;
8148 };
8149 line.defined = function(_) {
8150     if (!arguments.length) return defined;
8151     defined = _;
8152     return line;
8153 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8155-8155**ID:** 21519**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
8152     return line;
8153   };
8154   line.interpolate = function(_) {
8155     if (!arguments.length) return interpolateKey;
8156     if (typeof _ === "function") interpolateKey = interpolate = _;
8157     else interpolateKey = (interpolate = d3_svg_lineInterpolators.get(_) ||
8158       d3_svg_lineLinear).key;
8157     return line;
8158   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8156-8156**ID:** 21520**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
8153   };
8154   line.interpolate = function(_) {
8155     if (!arguments.length) return interpolateKey;
8156     if (typeof _ === "function") interpolateKey = interpolate = _;
8157     else interpolateKey = (interpolate = d3_svg_lineInterpolators.get(_) ||
8158       d3_svg_lineLinear).key;
8157     return line;
8158   };
8159   line.tension = function(_) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8156-8156**ID:** 21521**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
8153   };
8154   line.interpolate = function(_) {
8155     if (!arguments.length) return interpolateKey;
8156     if (typeof _ === "function") interpolateKey = interpolate = _;
8157     else interpolateKey = (interpolate = d3_svg_lineInterpolators.get(_) ||
8158       d3_svg_lineLinear).key;
8157     return line;
8158   };
8159   line.tension = function(_) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8160-8160**ID:** 21522**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
8157     return line;
8158   };
8159   line.tension = function(_) {
8160     if (!arguments.length) return tension;
8161     tension = _;
8162     return line;
8163   };
```

---



**Location:** misp.zip/MISP/app/webroot/js/d3.js:8196-8196**ID:** 21523**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8193     }
8194     function d3_svg_lineStep(points) {
8195         var i = 0, n = points.length, p = points[0], path = [ p[0], ",", p[1] ];
8196         while (++i < n) path.push("H", (p[0] + (p = points[i])[0]) / 2, "V", p[1]);
8197         if (n > 1) path.push("H", p[0]);
8198         return path.join("");
8199     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8197-8197**ID:** 21524**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8194     function d3_svg_lineStep(points) {
8195         var i = 0, n = points.length, p = points[0], path = [ p[0], ",", p[1] ];
8196         while (++i < n) path.push("H", (p[0] + (p = points[i])[0]) / 2, "V", p[1]);
8197         if (n > 1) path.push("H", p[0]);
8198         return path.join("");
8199     }
8200     function d3_svg_lineStepBefore(points) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8202-8202**ID:** 21525**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8199     }
8200     function d3_svg_lineStepBefore(points) {
8201         var i = 0, n = points.length, p = points[0], path = [ p[0], ",", p[1] ];
8202         while (++i < n) path.push("V", (p = points[i])[1], "H", p[0]);
8203         return path.join("");
8204     }
8205     function d3_svg_lineStepAfter(points) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8207-8207**ID:** 21526**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8204     }
8205     function d3_svg_lineStepAfter(points) {
8206         var i = 0, n = points.length, p = points[0], path = [ p[0], ",", p[1] ];
8207         while (++i < n) path.push("H", (p = points[i])[0], "V", p[1]);
8208         return path.join("");
8209     }
8210     function d3_svg_lineCardinalOpen(points, tension) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8258-8258**ID:** 21527**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8255     return tangents;
8256 }
8257 function d3_svg_lineBasis(points) {
8258     if (points.length < 3) return d3_svg_lineLinear(points);
8259     var i = 1, n = points.length, pi = points[0], x0 = pi[0], y0 = pi[1],
        px = [ x0, x0, x0, (pi = points[1])[0] ], py = [ y0, y0, y0, pi[1] ], path
        = [ x0, ",", y0, "L", d3_svg_lineDot4(d3_svg_lineBasisBezier3, px), ",",
            d3_svg_lineDot4(d3_svg_lineBasisBezier3, py) ];
8260     points.push(points[n - 1]);
8261     while (++i <= n) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8274-8274**ID:** 21528**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8271     return path.join("");
8272 }
8273 function d3_svg_lineBasisOpen(points) {
8274     if (points.length < 4) return d3_svg_lineLinear(points);
8275     var path = [], i = -1, n = points.length, pi, px = [ 0 ], py = [ 0 ];
8276     while (++i < 3) {
8277         pi = points[i];

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8408-8408**ID:** 21529**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8405         points1 = [];
8406     }
8407 }
8408     if (points0.length) segment();
8409     return segments.length ? segments.join("") : null;
8410 }
8411 area.x = function(_) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8412-8412**ID:** 21530**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8409     return segments.length ? segments.join("") : null;
8410 }
8411 area.x = function(_) {
8412     if (!arguments.length) return x1;
8413     x0 = x1 = _;
8414     return area;
8415 };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8417-8417

**ID:** 21531

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
8414     return area;
8415 };
8416     area.x0 = function(_) {
8417         if (!arguments.length) return x0;
8418         x0 = _;
8419         return area;
8420     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8422-8422

**ID:** 21532

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
8419     return area;
8420 };
8421     area.x1 = function(_) {
8422         if (!arguments.length) return x1;
8423         x1 = _;
8424         return area;
8425     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8427-8427

**ID:** 21533

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
8424     return area;
8425 };
8426     area.y = function(_) {
8427         if (!arguments.length) return y1;
8428         y0 = y1 = _;
8429         return area;
8430     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8432-8432

**ID:** 21534

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
8429     return area;
8430 };
8431     area.y0 = function(_) {
8432         if (!arguments.length) return y0;
8433         y0 = _;
8434         return area;
8435     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8437-8437**ID:** 21535**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8434     return area;
8435     };
8436     area.y1 = function(_) {
8437         if (!arguments.length) return y1;
8438         y1 = _;
8439         return area;
8440     };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8442-8442**ID:** 21536**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8439     return area;
8440     };
8441     area.defined = function(_) {
8442         if (!arguments.length) return defined;
8443         defined = _;
8444         return area;
8445     };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8447-8447**ID:** 21537**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8444     return area;
8445     };
8446     area.interpolate = function(_) {
8447         if (!arguments.length) return interpolateKey;
8448         if (typeof _ === "function") interpolateKey = interpolate = _;
8449         else interpolateKey = (interpolate = d3_svg_lineInterpolators.get(_) ||
8450             d3_svg_lineLinear).key;
8449         interpolateReverse = interpolate.reverse || interpolate;
8450         L = interpolate.closed ? "M" : "L";

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8448-8448**ID:** 21538**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8445     };
8446     area.interpolate = function(_) {
8447         if (!arguments.length) return interpolateKey;
8448         if (typeof _ === "function") interpolateKey = interpolate = _;
8449         else interpolateKey = (interpolate = d3_svg_lineInterpolators.get(_) ||
8450             d3_svg_lineLinear).key;
8449         interpolateReverse = interpolate.reverse || interpolate;
8450         L = interpolate.closed ? "M" : "L";
8451         return area;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8448-8448**ID:** 21539**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
8445     };
8446     area.interpolate = function(_) {
8447         if (!arguments.length) return interpolateKey;
8448         if (typeof _ === "function") interpolateKey = interpolate = _;
8449         else interpolateKey = (interpolate = d3_svg_lineInterpolators.get(_) ||
8450             d3_svg_lineLinear).key;
8449         interpolateReverse = interpolate.reverse || interpolate;
8450         L = interpolate.closed ? "M" : "L";
8451         return area;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8454-8454**ID:** 21540**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
8451         return area;
8452     };
8453     area.tension = function(_) {
8454         if (!arguments.length) return tension;
8455         tension = _;
8456         return area;
8457     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8501-8501**ID:** 21541**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
8498         return "Q 0,0 " + p1;
8499     }
8500     chord.radius = function(v) {
8501         if (!arguments.length) return radius;
8502         radius = d3_functor(v);
8503         return chord;
8504     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8506-8506**ID:** 21542**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
8503         return chord;
8504     };
8505     chord.source = function(v) {
8506         if (!arguments.length) return source;
8507         source = d3_functor(v);
8508         return chord;
8509     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8511-8511

**ID:** 21543

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
8508     return chord;
8509     };
8510     chord.target = function(v) {
8511         if (!arguments.length) return target;
8512         target = d3_functor(v);
8513         return chord;
8514     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8516-8516

**ID:** 21544

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
8513     return chord;
8514     };
8515     chord.startAngle = function(v) {
8516         if (!arguments.length) return startAngle;
8517         startAngle = d3_functor(v);
8518         return chord;
8519     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8521-8521

**ID:** 21545

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
8518     return chord;
8519     };
8520     chord.endAngle = function(v) {
8521         if (!arguments.length) return endAngle;
8522         endAngle = d3_functor(v);
8523         return chord;
8524     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8544-8544

**ID:** 21546

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
8541     return "M" + p[0] + "C" + p[1] + " " + p[2] + " " + p[3];
8542     }
8543     diagonal.source = function(x) {
8544         if (!arguments.length) return source;
8545         source = d3_functor(x);
8546         return diagonal;
8547     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8549-8549

**ID:** 21547

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
8546     return diagonal;
8547   };
8548   diagonal.target = function(x) {
8549     if (!arguments.length) return target;
8550     target = d3_functor(x);
8551     return diagonal;
8552   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8554-8554

**ID:** 21548

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
8551     return diagonal;
8552   };
8553   diagonal.projection = function(x) {
8554     if (!arguments.length) return projection;
8555     projection = x;
8556     return diagonal;
8557   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8582-8582

**ID:** 21549

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
8579     return (d3_svg_symbols.get(type.call(this, d, i)) || d3_svg_symbolCircle)
      (size.call(this, d, i));
8580   }
8581   symbol.type = function(x) {
8582     if (!arguments.length) return type;
8583     type = d3_functor(x);
8584     return symbol;
8585   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8587-8587

**ID:** 21550

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
8584     return symbol;
8585   };
8586   symbol.size = function(x) {
8587     if (!arguments.length) return size;
8588     size = d3_functor(x);
8589     return symbol;
8590   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8638-8638**ID:** 21553**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8635     for (var j = -1, m = this.length; ++j < m; ) {
8636         subgroups.push(subgroup = []);
8637         for (var group = this[j], i = -1, n = group.length; ++i < n; ) {
8638             if (node = group[i]) d3_transitionNode(node, i, ns, id, transition);
8639             subgroup.push(node);
8640         }
8641     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8654-8654**ID:** 21554**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8651     if ((lock = this[ns]) && (active = lock[activeId = lock.active])) {
8652         active.timer.c = null;
8653         active.timer.t = NaN;
8654         if (--lock.count) delete lock[activeId]; else delete this[ns];
8655         lock.active += .5;
8656         active.event && active.event.interrupt.call(this, this.__data__,
active.index);
8657     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8654-8654**ID:** 21555**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8651     if ((lock = this[ns]) && (active = lock[activeId = lock.active])) {
8652         active.timer.c = null;
8653         active.timer.t = NaN;
8654         if (--lock.count) delete lock[activeId]; else delete this[ns];
8655         lock.active += .5;
8656         active.event && active.event.interrupt.call(this, this.__data__,
active.index);
8657     }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8682-8682**ID:** 21556**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8679         subgroups.push(subgroup = []);
8680         for (var group = this[j], i = -1, n = group.length; ++i < n; ) {
8681             if ((node = group[i]) && (subnode = selector.call(node, node.__data__, i,
j))) {
8682                 if ("__data__" in node) subnode.__data__ = node.__data__;
8683                 d3_transitionNode(subnode, i, ns, id, node[ns][id]);
8684                 subgroup.push(subnode);
8685             } else {

```

---



**Location:** misp.zip/MISP/app/webroot/js/d3.js:8702-8702**ID:** 21557**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8699         subnodes = selector.call(node, node.__data__, i, j);
8700         subgroups.push(subgroup = []);
8701         for (var k = -1, o = subnodes.length; ++k < o; ) {
8702             if (subnode = subnodes[k]) d3_transitionNode(subnode, k, ns, id,
transition);
8703             subgroup.push(subnode);
8704         }
8705     }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8712-8712**ID:** 21558**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8709     };
8710     d3_transitionPrototype.filter = function(filter) {
8711         var subgroups = [], subgroup, group, node;
8712         if (typeof filter !== "function") filter = d3_selection_filter(filter);
8713         for (var j = 0, m = this.length; j < m; j++) {
8714             subgroups.push(subgroup = []);
8715             for (var group = this[j], i = 0, n = group.length; i < n; i++) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8725-8725**ID:** 21559**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8722     };
8723     d3_transitionPrototype.tween = function(name, tween) {
8724         var id = this.id, ns = this.namespace;
8725         if (arguments.length < 2) return this.node()[ns][id].tween.get(name);
8726         return d3_selection_each(this, tween == null ? function(node) {
8727             node[ns][id].tween.remove(name);
8728         } : function(node) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8742-8742**ID:** 21560**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8739     }
8740     d3_transitionPrototype.attr = function(nameNS, value) {
8741         if (arguments.length < 2) {
8742             for (value in nameNS) this.attr(value, nameNS[value]);
8743             return this;
8744         }
8745         var interpolate = nameNS == "transform" ? d3_interpolateTransform :
d3_interpolate, name = d3.ns.qualify(nameNS);

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8790-8790**ID:** 21561**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8787     var n = arguments.length;
8788     if (n < 3) {
8789         if (typeof name !== "string") {
8790             if (n < 2) value = "";
8791             for (priority in name) this.style(priority, name[priority], value);
8792             return this;
8793         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8791-8791**ID:** 21562**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8788     if (n < 3) {
8789         if (typeof name !== "string") {
8790             if (n < 2) value = "";
8791             for (priority in name) this.style(priority, name[priority], value);
8792             return this;
8793         }
8794         priority = "";

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8810-8810**ID:** 21563**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8807     return d3_transition_tween(this, "style." + name, value, styleString);
8808 };
8809 d3_transitionPrototype.styleTween = function(name, tween, priority) {
8810     if (arguments.length < 3) priority = "";
8811     function styleTween(d, i) {
8812         var f = tween.call(this, d, i, d3_window(this).getComputedStyle(this,
            null).getPropertyValue(name));
8813         return f && function(t) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8823-8823**ID:** 21564**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8820     return d3_transition_tween(this, "text", value, d3_transition_text);
8821 };
8822 function d3_transition_text(b) {
8823     if (b == null) b = "";
8824     return function() {
8825         this.textContent = b;
8826     };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8832-8832**ID:** 21565**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8829     var ns = this.namespace;
8830     return this.each("end.transition", function() {
8831         var p;
8832         if (this[ns].count < 2 && (p = this.parentNode)) p.removeChild(this);
8833     });
8834 };
8835 d3_transitionPrototype.ease = function(value) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8837-8837**ID:** 21566**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8834     };
8835     d3_transitionPrototype.ease = function(value) {
8836         var id = this.id, ns = this.namespace;
8837         if (arguments.length < 1) return this.node()[ns][id].ease;
8838         if (typeof value !== "function") value = d3.ease.apply(d3, arguments);
8839         return d3_selection_each(this, function(node) {
8840             node[ns][id].ease = value;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8838-8838**ID:** 21567**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8835     d3_transitionPrototype.ease = function(value) {
8836         var id = this.id, ns = this.namespace;
8837         if (arguments.length < 1) return this.node()[ns][id].ease;
8838         if (typeof value !== "function") value = d3.ease.apply(d3, arguments);
8839         return d3_selection_each(this, function(node) {
8840             node[ns][id].ease = value;
8841         });

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8845-8845**ID:** 21568**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8842     };
8843     d3_transitionPrototype.delay = function(value) {
8844         var id = this.id, ns = this.namespace;
8845         if (arguments.length < 1) return this.node()[ns][id].delay;
8846         return d3_selection_each(this, typeof value === "function" ? function(node, i,
8847             j) {
8848                 node[ns][id].delay = +value.call(node, node.__data__, i, j);
8848             } : (value = +value, function(node) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8854-8854**ID:** 21569**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8851     };
8852     d3_transitionPrototype.duration = function(value) {
8853         var id = this.id, ns = this.namespace;
8854         if (arguments.length < 1) return this.node()[ns][id].duration;
8855         return d3_selection_each(this, typeof value === "function" ? function(node, i,
8856             j) {
8857                 node[ns][id].duration = Math.max(1, value.call(node, node.__data__, i, j));
8857             } : (value = Math.max(1, value), function(node) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8913-8913**ID:** 21570**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8910     function schedule(elapsed) {
8911         var delay = transition.delay;
8912         timer.t = delay + time;
8913         if (delay <= elapsed) return start(elapsed - delay);
8914         timer.c = start;
8915     }
8916     function start(elapsed) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8960-8960**ID:** 21571**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8957     }
8958     if (t >= 1) {
8959         transition.event && transition.event.end.call(node, node.__data__, i);
8960         if (--lock.count) delete lock[id]; else delete node[ns];
8961         return 1;
8962     }
8963 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:8960-8960**ID:** 21572**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

8957     }
8958     if (t >= 1) {
8959         transition.event && transition.event.end.call(node, node.__data__, i);
8960         if (--lock.count) delete lock[id]; else delete node[ns];
8961         return 1;
8962     }
8963 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9020-9020

**ID:** 21573

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
9017     });  
9018   }  
9019   axis.scale = function(x) {  
9020     if (!arguments.length) return scale;  
9021     scale = x;  
9022     return axis;  
9023   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9025-9025

**ID:** 21574

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
9022     return axis;  
9023   };  
9024   axis.orient = function(x) {  
9025     if (!arguments.length) return orient;  
9026     orient = x in d3_svg_axisOrient ? x + "" : d3_svg_axisDefaultOrient;  
9027     return axis;  
9028   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9030-9030

**ID:** 21575

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
9027     return axis;  
9028   };  
9029   axis.ticks = function() {  
9030     if (!arguments.length) return tickArguments_;  
9031     tickArguments_ = d3_array(arguments);  
9032     return axis;  
9033   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9035-9035

**ID:** 21576

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
9032     return axis;  
9033   };  
9034   axis.tickValues = function(x) {  
9035     if (!arguments.length) return tickValues;  
9036     tickValues = x;  
9037     return axis;  
9038   };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9040-9040

**ID:** 21577

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
9037     return axis;
9038     };
9039     axis.tickFormat = function(x) {
9040         if (!arguments.length) return tickFormat_;
9041         tickFormat_ = x;
9042         return axis;
9043     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9046-9046

**ID:** 21578

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
9043     };
9044     axis.tickSize = function(x) {
9045         var n = arguments.length;
9046         if (!n) return innerTickSize;
9047         innerTickSize = +x;
9048         outerTickSize = +arguments[n - 1];
9049         return axis;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9052-9052

**ID:** 21579

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
9049     return axis;
9050     };
9051     axis.innerTickSize = function(x) {
9052         if (!arguments.length) return innerTickSize;
9053         innerTickSize = +x;
9054         return axis;
9055     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9057-9057

**ID:** 21580

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
9054     return axis;
9055     };
9056     axis.outerTickSize = function(x) {
9057         if (!arguments.length) return outerTickSize;
9058         outerTickSize = +x;
9059         return axis;
9060     };
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9062-9062**ID:** 21581**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9059     return axis;
9060     };
9061     axis.tickPadding = function(x) {
9062         if (!arguments.length) return tickPadding;
9063         tickPadding = +x;
9064         return axis;
9065     };

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9207-9207**ID:** 21582**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9204         offset = [ xExtent[1 - ex] - origin[0], yExtent[1 - ey] - origin[1] ];
9205         origin[0] = xExtent[ex];
9206         origin[1] = yExtent[ey];
9207     } else if (d3.event.altKey) center = origin.slice();
9208     g.style("pointer-events", "none").selectAll(".resize").style("display", null);
9209     d3.select("body").style("cursor", eventTarget.style("cursor"));
9210     event_({

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9241-9241**ID:** 21583**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9238     }
9239     if (!dragging) {
9240         if (d3.event.altKey) {
9241             if (!center) center = [ (xExtent[0] + xExtent[1]) / 2, (yExtent[0] +
yExtent[1]) / 2 ];
9242             origin[0] = xExtent[+(point[0] < center[0])];
9243             origin[1] = yExtent[+(point[1] < center[1])];
9244             } else center = null;

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9244-9244**ID:** 21584**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9241         if (!center) center = [ (xExtent[0] + xExtent[1]) / 2, (yExtent[0] +
yExtent[1]) / 2 ];
9242         origin[0] = xExtent[+(point[0] < center[0])];
9243         origin[1] = yExtent[+(point[1] < center[1])];
9244     } else center = null;
9245     }
9246     if (resizingX && move1(point, x, 0)) {
9247         redrawX(g);

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9272-9272**ID:** 21585**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
9269         if (dragging) {
9270             max = (min += position) + size;
9271         } else {
9272             if (center) position = Math.max(r0, Math.min(r1, 2 * center[i] - min));
9273             if (position < min) {
9274                 max = min;
9275                 min = position;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9281-9281**ID:** 21586**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
9278         }
9279     }
9280     if (extent[0] !== min || extent[1] !== max) {
9281         if (!yExtentDomain = null; else xExtentDomain = null;
9282         extent[0] = min;
9283         extent[1] = max;
9284         return true;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9281-9281**ID:** 21587**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
9278         }
9279     }
9280     if (extent[0] !== min || extent[1] !== max) {
9281         if (!yExtentDomain = null; else xExtentDomain = null;
9282         extent[0] = min;
9283         extent[1] = max;
9284         return true;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9299-9299**ID:** 21588**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
9296     }
9297 }
9298 brush.x = function(z) {
9299     if (!arguments.length) return x;
9300     x = z;
9301     resizes = d3_svg_brushResizes[!x << 1 | !y];
9302     return brush;
```

---



**Location:** misp.zip/MISP/app/webroot/js/d3.js:9305-9305**ID:** 21589**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9302     return brush;
9303     };
9304     brush.y = function(z) {
9305         if (!arguments.length) return y;
9306         y = z;
9307         resizes = d3_svg_brushResizes[!x << 1 | !y];
9308         return brush;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9311-9311**ID:** 21590**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9308     return brush;
9309     };
9310     brush.clamp = function(z) {
9311         if (!arguments.length) return x && y ? [ xClamp, yClamp ] : x ? xClamp : y ?
yClamp : null;
9312         if (x && y) xClamp = !!z[0], yClamp = !!z[1]; else if (x) xClamp = !!z; else
if (y) yClamp = !!z;
9313         return brush;
9314     };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9312-9312**ID:** 21591**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9309     };
9310     brush.clamp = function(z) {
9311         if (!arguments.length) return x && y ? [ xClamp, yClamp ] : x ? xClamp : y ?
yClamp : null;
9312         if (x && y) xClamp = !!z[0], yClamp = !!z[1]; else if (x) xClamp = !!z; else
if (y) yClamp = !!z;
9313         return brush;
9314     };
9315     brush.extent = function(z) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9312-9312**ID:** 21592**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9309     };
9310     brush.clamp = function(z) {
9311         if (!arguments.length) return x && y ? [ xClamp, yClamp ] : x ? xClamp : y ?
yClamp : null;
9312         if (x && y) xClamp = !!z[0], yClamp = !!z[1]; else if (x) xClamp = !!z; else
if (y) yClamp = !!z;
9313         return brush;
9314     };
9315     brush.extent = function(z) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9312-9312**ID:** 21593**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
9309     };
9310     brush.clamp = function(z) {
9311         if (!arguments.length) return x && y ? [ xClamp, yClamp ] : x ? xClamp : y ?
           yClamp : null;
9312         if (x && y) xClamp = !!z[0], yClamp = !!z[1]; else if (x) xClamp = !!z; else
           if (y) yClamp = !!z;
9313         return brush;
9314     };
9315     brush.extent = function(z) {
```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9323-9323**ID:** 21594**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
9320         x0 = xExtentDomain[0], x1 = xExtentDomain[1];
9321     } else {
9322         x0 = xExtent[0], x1 = xExtent[1];
9323         if (x.invert) x0 = x.invert(x0), x1 = x.invert(x1);
9324         if (x1 < x0) t = x0, x0 = x1, x1 = t;
9325     }
9326 }
```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9324-9324**ID:** 21595**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
9321     } else {
9322         x0 = xExtent[0], x1 = xExtent[1];
9323         if (x.invert) x0 = x.invert(x0), x1 = x.invert(x1);
9324         if (x1 < x0) t = x0, x0 = x1, x1 = t;
9325     }
9326 }
9327 if (y) {
```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9332-9332**ID:** 21596**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
9329         y0 = yExtentDomain[0], y1 = yExtentDomain[1];
9330     } else {
9331         y0 = yExtent[0], y1 = yExtent[1];
9332         if (y.invert) y0 = y.invert(y0), y1 = y.invert(y1);
9333         if (y1 < y0) t = y0, y0 = y1, y1 = t;
9334     }
9335 }
```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9333-9333**ID:** 21597**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9330         } else {
9331             y0 = yExtent[0], y1 = yExtent[1];
9332             if (y.invert) y0 = y.invert(y0), y1 = y.invert(y1);
9333             if (y1 < y0) t = y0, y0 = y1, y1 = t;
9334         }
9335     }
9336     return x && y ? [ [ x0, y0 ], [ x1, y1 ] ] : x ? [ x0, x1 ] : y && [ y0,
y1 ];

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9340-9340**ID:** 21598**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9337     }
9338     if (x) {
9339         x0 = z[0], x1 = z[1];
9340         if (y) x0 = x0[0], x1 = x1[0];
9341         xExtentDomain = [ x0, x1 ];
9342         if (x.invert) x0 = x(x0), x1 = x(x1);
9343         if (x1 < x0) t = x0, x0 = x1, x1 = t;

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9342-9342**ID:** 21599**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9339         x0 = z[0], x1 = z[1];
9340         if (y) x0 = x0[0], x1 = x1[0];
9341         xExtentDomain = [ x0, x1 ];
9342         if (x.invert) x0 = x(x0), x1 = x(x1);
9343         if (x1 < x0) t = x0, x0 = x1, x1 = t;
9344         if (x0 !== xExtent[0] || x1 !== xExtent[1]) xExtent = [ x0, x1 ];
9345     }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9343-9343**ID:** 21600**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9340         if (y) x0 = x0[0], x1 = x1[0];
9341         xExtentDomain = [ x0, x1 ];
9342         if (x.invert) x0 = x(x0), x1 = x(x1);
9343         if (x1 < x0) t = x0, x0 = x1, x1 = t;
9344         if (x0 !== xExtent[0] || x1 !== xExtent[1]) xExtent = [ x0, x1 ];
9345     }
9346     if (y) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9344-9344**ID:** 21601**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
9341     xExtentDomain = [ x0, x1 ];
9342     if (x.invert) x0 = x(x0), x1 = x(x1);
9343     if (x1 < x0) t = x0, x0 = x1, x1 = t;
9344     if (x0 != xExtent[0] || x1 != xExtent[1]) xExtent = [ x0, x1 ];
9345 }
9346 if (y) {
9347     y0 = z[0], y1 = z[1];
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9348-9348**ID:** 21602**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
9345 }
9346 if (y) {
9347     y0 = z[0], y1 = z[1];
9348     if (x) y0 = y0[1], y1 = y1[1];
9349     yExtentDomain = [ y0, y1 ];
9350     if (y.invert) y0 = y(y0), y1 = y(y1);
9351     if (y1 < y0) t = y0, y0 = y1, y1 = t;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9350-9350**ID:** 21603**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
9347     y0 = z[0], y1 = z[1];
9348     if (x) y0 = y0[1], y1 = y1[1];
9349     yExtentDomain = [ y0, y1 ];
9350     if (y.invert) y0 = y(y0), y1 = y(y1);
9351     if (y1 < y0) t = y0, y0 = y1, y1 = t;
9352     if (y0 != yExtent[0] || y1 != yExtent[1]) yExtent = [ y0, y1 ];
9353 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9351-9351**ID:** 21604**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
9348     if (x) y0 = y0[1], y1 = y1[1];
9349     yExtentDomain = [ y0, y1 ];
9350     if (y.invert) y0 = y(y0), y1 = y(y1);
9351     if (y1 < y0) t = y0, y0 = y1, y1 = t;
9352     if (y0 != yExtent[0] || y1 != yExtent[1]) yExtent = [ y0, y1 ];
9353 }
9354 return brush;
```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9352-9352**ID:** 21605**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9349         yExtentDomain = [ y0, y1 ];
9350         if (y.invert) y0 = y(y0), y1 = y(y1);
9351         if (y1 < y0) t = y0, y0 = y1, y1 = t;
9352         if (y0 !== yExtent[0] || y1 !== yExtent[1]) yExtent = [ y0, y1 ];
9353     }
9354     return brush;
9355 };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9438-9438**ID:** 21606**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9435     return d3_time_scaleDate(linear.invert(x));
9436 };
9437 scale.domain = function(x) {
9438     if (!arguments.length) return linear.domain().map(d3_time_scaleDate);
9439     linear.domain(x);
9440     return scale;
9441 };

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9450-9450**ID:** 21607**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9447     }
9448     scale.nice = function(interval, skip) {
9449         var domain = scale.domain(), extent = d3_scaleExtent(domain), method =
interval == null ? tickMethod(extent, 10) : typeof interval === "number" &&
tickMethod(extent, interval);
9450         if (method) interval = method[0], skip = method[1];
9451         function skipped(date) {
9452             return !isNaN(date) && !interval.range(date, d3_time_scaleDate(+date + 1),
skip).length;
9453         }

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9456-9456**ID:** 21608**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9453     }
9454     return scale.domain(d3_scale_nice(domain, skip > 1 ? {
9455         floor: function(date) {
9456             while (skipped(date = interval.floor(date))) date = d3_time_scaleDate(date
- 1);
9457         },
9458         return date;
9459     },
9459     ceil: function(date) {

```

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9460-9460**ID:** 21609**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9457         return date;
9458     },
9459     ceil: function(date) {
9460         while (skipped(date = interval.ceil(date))) date = d3_time_scaleDate(+date
+ 1);
9461         return date;
9462     }
9463     } : interval));

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9469-9469**ID:** 21610**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9466     var extent = d3_scaleExtent(scale.domain()), method = interval == null ?
tickMethod(extent, 10) : typeof interval === "number" ? tickMethod(extent,
interval) : !interval.range && [ {
9467         range: interval
9468     }, skip ];
9469     if (method) interval = method[0], skip = method[1];
9470     return interval.range(extent[0], d3_time_scaleDate(+extent[1] + 1), skip < 1 ?
1 : skip);
9471 };
9472 scale.tickFormat = function() {

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9553-9553**ID:** 21611**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9550     d3.xml = d3_xhrType(function(request) {
9551         return request.responseXML;
9552     });
9553     if (typeof define === "function" && define.amd) this.d3 = d3, define(d3); else if
(typeof module === "object" && module.exports) module.exports = d3; else this.d3 =
d3;
9554 }();

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9553-9553**ID:** 21612**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

9550     d3.xml = d3_xhrType(function(request) {
9551         return request.responseXML;
9552     });
9553     if (typeof define === "function" && define.amd) this.d3 = d3, define(d3); else if
(typeof module === "object" && module.exports) module.exports = d3; else this.d3 =
d3;
9554 }();

```

---

**Location:** misp.zip/MISP/app/webroot/js/d3.js:9553-9553**ID:** 21613**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
9550 d3.xml = d3_xhrType(function(request) {
9551     return request.responseXML;
9552 });
9553 if (typeof define === "function" && define.amd) this.d3 = d3, define(d3); else if
    (typeof module === "object" && module.exports) module.exports = d3; else this.d3 =
    d3;
9554 }();
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:8-8**ID:** 20377**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
5 function deleteObject(type, action, id, event) {
6     var destination = 'attributes';
7     var alternateDestinations = ['shadow_attributes', 'template_elements',
    'taxonomies', 'objects', 'object_references'];
8     if (alternateDestinations.indexOf(type) > -1) destination = type;
9     else destination = type;
10    url = "/" + destination + "/" + action + "/" + id;
11    $.get(url, function(data) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:9-9**ID:** 20378**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
6     var destination = 'attributes';
7     var alternateDestinations = ['shadow_attributes', 'template_elements',
    'taxonomies', 'objects', 'object_references'];
8     if (alternateDestinations.indexOf(type) > -1) destination = type;
9     else destination = type;
10    url = "/" + destination + "/" + action + "/" + id;
11    $.get(url, function(data) {
12        openPopup("#confirmation_box");
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:27-27**ID:** 20379**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
24
25 function publishPopup(id, type) {
26     var action = "alert";
27     if (type == "publish") action = "publish";
28     var destination = 'attributes';
29     $.get( "/" + destination + "/" + action + "/" + id, function(data) {
30         $("#confirmation_box").html(data);
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:77-77**ID:** 20380**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
74
75 function submitDeletion(context_id, action, type, id) {
76     var context = 'event';
77     if (type == 'template_elements') context = 'template';
78     var formData = $('#PromptForm').serialize();
79     $.ajax({
80         beforeSend: function (XMLHttpRequest) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:164-164**ID:** 20381**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
161         var result = data;
162         if (result.success) {
163             var setting = false;
164             if (result.success.indexOf(searchString) > -1) setting = true;
165             $('#checkBox_' + id).prop('checked', setting);
166         }
167         handleGenericAjaxResponse(data);
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:287-287**ID:** 20382**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
284 }
285
286 function updateIndex(id, context, newPage) {
287     if (typeof newPage !== 'undefined') page = newPage;
288     var url, div;
289     if (context == 'event') {
290         url = currentUri;
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:336-336**ID:** 20384**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
333
334 function activateField(type, id, field, event) {
335     resetForms();
336     if (type == 'denyForm') return;
337     var objectType = 'attributes';
338     if (type == 'ShadowAttribute') {
339         objectType = 'shadow_attributes';
```

---



**Location:** misp.zip/MISP/app/webroot/js/misp.js:598-598**ID:** 20385**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
595 }
596
597 function attributeListAnyAttributeCheckBoxesChecked() {
598     if ($('.select_attribute:checked').length > 0) $('.mass-
select').removeClass('hidden');
599     else $('.mass-select').addClass('hidden');
600 }
601
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:599-599**ID:** 20386**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
596
597 function attributeListAnyAttributeCheckBoxesChecked() {
598     if ($('.select_attribute:checked').length > 0) $('.mass-
select').removeClass('hidden');
599     else $('.mass-select').addClass('hidden');
600 }
601
602 function eventListCheckboxesChecked() {
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:603-603**ID:** 20387**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
600 }
601
602 function eventListCheckboxesChecked() {
603     if ($('.select:checked').length > 0) $('.mass-select').removeClass('hidden');
604     else $('.mass-select').addClass('hidden');
605 }
606
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:604-604**ID:** 20388**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
601
602 function eventListCheckboxesChecked() {
603     if ($('.select:checked').length > 0) $('.mass-select').removeClass('hidden');
604     else $('.mass-select').addClass('hidden');
605 }
606
607 function attributeListAnyProposalCheckBoxesChecked() {
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:608-608**ID:** 20389**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
605 }
606
607 function attributeListAnyProposalCheckBoxesChecked() {
608     if ($('.select_proposal:checked').length > 0) $('.mass-proposal-
select').removeClass('hidden');
609     else $('.mass-proposal-select').addClass('hidden');
610 }
611
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:609-609**ID:** 20390**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
606
607 function attributeListAnyProposalCheckBoxesChecked() {
608     if ($('.select_proposal:checked').length > 0) $('.mass-proposal-
select').removeClass('hidden');
609     else $('.mass-proposal-select').addClass('hidden');
610 }
611
612 function taxonomyListAnyCheckBoxesChecked() {
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:613-613**ID:** 20391**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
610 }
611
612 function taxonomyListAnyCheckBoxesChecked() {
613     if ($('.select_taxonomy:checked').length > 0) $('.mass-select').show();
614     else $('.mass-select').hide();
615 }
616
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:614-614**ID:** 20392**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
611
612 function taxonomyListAnyCheckBoxesChecked() {
613     if ($('.select_taxonomy:checked').length > 0) $('.mass-select').show();
614     else $('.mass-select').hide();
615 }
616
617 function multiSelectDeleteEvents() {
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:676-676**ID:** 20393**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

673         success:function (data, textStatus) {
674             updateIndex(event, 'event');
675             var result = handleGenericAjaxResponse(data);
676             if (settings[context]["action"] != "discard" && result == true)
        eventUnpublish();
677         },
678     });
679 }

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:809-809**ID:** 20394**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

806
807 function clickCreateButton(event, type) {
808     var destination = 'attributes';
809     if (type == 'Proposal') destination = 'shadow_attributes';
810     simplePopup("/") + destination + "/add/" + event);
811 }
812

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:896-896**ID:** 20395**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

893         $('#sightingsListAllToggle').removeClass('btn-inverse');
894         $('#sightingsListAllToggle').addClass('btn-primary');
895     }
896     if (context == 'event' && (referer == 'add' || referer == 'massEdit'
    || referer == 'replaceAttributes' || referer == 'addObjectReference'))
    eventUnpublish();
897     $(".loading").hide();
898 },
899     type:"post",

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:970-970**ID:** 20396**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

967         old.splice(old.indexOf(entry), 1);
968     }
969 });
970 if (done == false) old.push(type);
971 updateHistogram(JSON.stringify(old));
972 }
973

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1102-1102

**ID:** 20397

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
1099     });  
1100     $('#outerTypes').show();  
1101 }  
1102 else $('#outerTypes').hide();  
1103 }  
1104  
1105 function populateTemplateTypeDropdown() {
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1170-1170

**ID:** 20398

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
1167     $('#TemplateElementFileMalware')[0].checked = true;  
1168 } else {  
1169     $('#TemplateElementFileMalware')[0].disabled = true;  
1170     if (categoryArray[category] == 'attachment')  
1171     $('#TemplateElementFileMalware')[0].checked = false;  
1172     else $('#TemplateElementFileMalware')[0].checked = true;  
1173 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1171-1171

**ID:** 20399

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
1168     } else {  
1169         $('#TemplateElementFileMalware')[0].disabled = true;  
1170         if (categoryArray[category] == 'attachment')  
1171         $('#TemplateElementFileMalware')[0].checked = false;  
1172         else $('#TemplateElementFileMalware')[0].checked = true;  
1173     }  
1174 }
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1198-1198

**ID:** 20400

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
1195 function getPopup(id, context, target, admin, popupType) {  
1196     $('#gray_out').fadeIn();  
1197     var url = "";  
1198     if (typeof admin != 'undefined' && admin != '') url+= "/admin";  
1199     if (context != '') url += "/" + context;  
1200     if (target != '') url += "/" + target;  
1201     if (id != '') url += "/" + id;
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1199-1199**ID:** 20401**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1196     $("#gray_out").fadeIn();
1197     var url = "";
1198     if (typeof admin !== 'undefined' && admin !== '') url+= "/admin";
1199     if (context !== '') url += "/" + context;
1200     if (target !== '') url += "/" + target;
1201     if (id !== '') url += "/" + id;
1202     if (popupType == '' || typeof popupType == 'undefined') popupType =
        '#popover_form';

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1200-1200**ID:** 20402**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1197     var url = "";
1198     if (typeof admin !== 'undefined' && admin !== '') url+= "/admin";
1199     if (context !== '') url += "/" + context;
1200     if (target !== '') url += "/" + target;
1201     if (id !== '') url += "/" + id;
1202     if (popupType == '' || typeof popupType == 'undefined') popupType =
        '#popover_form';
1203     $.ajax({

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1201-1201**ID:** 20403**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1198     if (typeof admin !== 'undefined' && admin !== '') url+= "/admin";
1199     if (context !== '') url += "/" + context;
1200     if (target !== '') url += "/" + target;
1201     if (id !== '') url += "/" + id;
1202     if (popupType == '' || typeof popupType == 'undefined') popupType =
        '#popover_form';
1203     $.ajax({
1204         beforeSend: function (XMLHttpRequest) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1202-1202**ID:** 20404**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1199     if (context !== '') url += "/" + context;
1200     if (target !== '') url += "/" + target;
1201     if (id !== '') url += "/" + id;
1202     if (popupType == '' || typeof popupType == 'undefined') popupType =
        '#popover_form';
1203     $.ajax({
1204         beforeSend: function (XMLHttpRequest) {
1205             $(".loading").show();

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1273-1273**ID:** 20405**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1270         var removeId = i;
1271     }
1272 }
1273 if (batch == 'no') fileArray.splice(removeId, 1);
1274 if (contained == false) {
1275     fileArray.push(files[j]);
1276     templateAddFileBubble(element_id, true, files[j].filename,
    files[j].tmp_name, batch);

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1368-1368**ID:** 20407**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1365     }
1366     if (filtering.date.from != null || filtering.date.from != null) {
1367         var text = "";
1368         if (filtering.date.from != "") text = "From: " +
    $('<span>').text(filtering.date.from).html();
1369         if (filtering.date.until != "") {
1370             if (text != "") text += " ";
1371             text += "Until: " + $('<span>').text(filtering.date.until).html();

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1370-1370**ID:** 20408**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1367         var text = "";
1368         if (filtering.date.from != "") text = "From: " +
    $('<span>').text(filtering.date.from).html();
1369         if (filtering.date.until != "") {
1370             if (text != "") text += " ";
1371             text += "Until: " + $('<span>').text(filtering.date.until).html();
1372         }
1373     }

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1383-1383**ID:** 20409**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1380     for (var i = 0; i < differentFilters.length; i++) {
1381         if (filtering[differentFilters[i]] != "") {
1382             var text = "";
1383             if (filtering[differentFilters[i]] == 1) text = "Yes";
1384             else if (filtering[differentFilters[i]] == 0) text = "No";
1385             $('#value_' + differentFilters[i]).text(text);
1386         } else {

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1384-1384**ID:** 20410**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1381         if (filtering[differentFilters[i]] != "") {
1382             var text = "";
1383             if (filtering[differentFilters[i]] == 1) text = "Yes";
1384             else if (filtering[differentFilters[i]] == 0) text = "No";
1385             $('#value_' + differentFilters[i]).text(text);
1386         } else {
1387             $('#value_' + differentFilters[i]).text("");
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1410-1410**ID:** 20411**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1407     }
1408
1409     function executeFilter(passedArgs, url) {
1410         for (var key in passedArgs) url += "/" + key + ":" + passedArgs[key];
1411         window.location.href=url;
1412     }
1413
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1455-1455**ID:** 20413**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1452         text += "searchpublished:" + filtering.published;
1453     }
1454     if (filtering.hasproposal != "2") {
1455         if (text != "") text += "/";
1456         text += "searchhasproposal:" + filtering.hasproposal;
1457     }
1458     } else {
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1461-1461**ID:** 20414**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1458     } else {
1459         for (var i = 0; i < differentFilters.length; i++) {
1460             if (filtering[differentFilters[i]]) {
1461                 if (text != "") text += "/";
1462                 text += "search" + differentFilters[i] + ":" +
filtering[differentFilters[i]];
1463             }
1464         }
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1471-1471**ID:** 20415**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1468     }
1469     if (filterContext == 'event') {
1470         if (filtering.date.from) {
1471             if (text != "") text += "/";
1472             text += "searchDatefrom:" + filtering.date.from;
1473         }
1474         if (filtering.date.until) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1475-1475**ID:** 20416**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1472         text += "searchDatefrom:" + filtering.date.from;
1473     }
1474     if (filtering.date.until) {
1475         if (text != "") text += "/";
1476         text += "searchDateuntil:" + filtering.date.until;
1477     }
1478     return baseurl + '/events/index/' + text;

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1486-1486**ID:** 20417**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1483
1484 function indexBuildArray(type, text) {
1485     temp = "";
1486     if (text != "") temp += "/";
1487     temp += "search" + type + ":";
1488     if (filtering[type].NOT.length == 0 && filtering[type].OR.length == 0) return
        text;
1489     var swap = filtering[type].OR.length;

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1488-1488**ID:** 20418**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1485     temp = "";
1486     if (text != "") temp += "/";
1487     temp += "search" + type + ":";
1488     if (filtering[type].NOT.length == 0 && filtering[type].OR.length == 0) return
        text;
1489     var swap = filtering[type].OR.length;
1490     var temp_array = filtering[type].OR.concat(filtering[type].NOT);
1491     for (var i = 0; i < temp_array.length; i++) {

```

---



**Location:** misp.zip/MISP/app/webroot/js/misp.js:1492-1492**ID:** 20419**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1489     var swap = filtering[type].OR.length;
1490     var temp_array = filtering[type].OR.concat(filtering[type].NOT);
1491     for (var i = 0; i < temp_array.length; i++) {
1492         if (i > 0) temp += "|";
1493         if (i >= swap) temp += "!";
1494         temp += temp_array[i];
1495     }
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1493-1493**ID:** 20420**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1490     var temp_array = filtering[type].OR.concat(filtering[type].NOT);
1491     for (var i = 0; i < temp_array.length; i++) {
1492         if (i > 0) temp += "|";
1493         if (i >= swap) temp += "!";
1494         temp += temp_array[i];
1495     }
1496     text += temp;
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1518-1518**ID:** 20421**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1515     }
1516     if (filtering[field].OR.length !=0) {
1517         for (var i = 0; i < filtering[field].OR.length; i++) {
1518             if (i > 0) text += '<span class="green bold"> OR </span>';
1519             if (typedFields.indexOf(field) == -1) {
1520                 text += $('<span>').text(filtering[field].OR[i]).html();
1521             } else {
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1533-1533**ID:** 20422**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1530     if (filtering[field].NOT.length !=0) {
1531         for (var i = 0; i < filtering[field].NOT.length; i++) {
1532             if (i == 0) {
1533                 if (text != "") text += '<span class="red bold"> AND NOT </span>';
1534                 else text += '<span class="red bold">NOT </span>';
1535             } else text += '<span class="red bold"> AND NOT </span>';
1536             if (typedFields.indexOf(field) == -1) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1534-1534**ID:** 20423**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1531     for (var i = 0; i < filtering[field].NOT.length; i++) {
1532         if (i == 0) {
1533             if (text != "") text += '<span class="red bold"> AND NOT </span>';
1534             else text += '<span class="red bold">NOT </span>';
1535         } else text += '<span class="red bold"> AND NOT </span>';
1536         if (typedFields.indexOf(field) == -1) {
1537             text += $('<span>').text(filtering[field].NOT[i]).html();

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1535-1535**ID:** 20424**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1532         if (i == 0) {
1533             if (text != "") text += '<span class="red bold"> AND NOT </span>';
1534             else text += '<span class="red bold">NOT </span>';
1535         } else text += '<span class="red bold"> AND NOT </span>';
1536         if (typedFields.indexOf(field) == -1) {
1537             text += $('<span>').text(filtering[field].NOT[i]).html();
1538         } else {

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1556-1556**ID:** 20425**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1553     if (param.data.param1 == "date") {
1554         var val1 = escape($('#EventSearch' + param.data.param1 + 'from').val());
1555         var val2 = escape($('#EventSearch' + param.data.param1 + 'until').val());
1556         if (val1 != "") filtering.date.from = val1;
1557         if (val2 != "") filtering.date.until = val2;
1558     } else if (param.data.param1 == "published") {
1559         var value = escape($('#EventSearchpublished').val());

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1557-1557**ID:** 20426**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1554         var val1 = escape($('#EventSearch' + param.data.param1 + 'from').val());
1555         var val2 = escape($('#EventSearch' + param.data.param1 + 'until').val());
1556         if (val1 != "") filtering.date.from = val1;
1557         if (val2 != "") filtering.date.until = val2;
1558     } else if (param.data.param1 == "published") {
1559         var value = escape($('#EventSearchpublished').val());
1560         if (value != "") filtering.published = value;

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1560-1560**ID:** 20427**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1557         if (val2 != "") filtering.date.until = val2;
1558     } else if (param.data.param1 == "published") {
1559         var value = escape($('#EventSearchpublished').val());
1560         if (value != "") filtering.published = value;
1561     } else if (param.data.param1 == "hasproposal") {
1562         var value = escape($('#EventSearchhasproposal').val());
1563         if (value != "") filtering.hasproposal = value;
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1563-1563**ID:** 20428**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1560         if (value != "") filtering.published = value;
1561     } else if (param.data.param1 == "hasproposal") {
1562         var value = escape($('#EventSearchhasproposal').val());
1563         if (value != "") filtering.hasproposal = value;
1564     } else {
1565         var value = escape($('#EventSearch' + param.data.param1).val());
1566         var operator = operators[escape($('#EventSearchbool').val())];
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1567-1567**ID:** 20429**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1564     } else {
1565         var value = escape($('#EventSearch' + param.data.param1).val());
1566         var operator = operators[escape($('#EventSearchbool').val())];
1567         if (value != "" && filtering[param.data.param1][operator].indexOf(value) <
0) filtering[param.data.param1][operator].push(value);
1568     }
1569 } else if (filterContext = 'user') {
1570     if (differentFilters.indexOf(param.data.param1) != -1) {
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1572-1572**ID:** 20430**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1569     } else if (filterContext = 'user') {
1570         if (differentFilters.indexOf(param.data.param1) != -1) {
1571             var value = escape($('#UserSearch' + param.data.param1).val());
1572             if (value != "") filtering[param.data.param1] = value;
1573         } else {
1574             var value = escape($('#UserSearch' + param.data.param1).val());
1575             var operator = operators[escape($('#UserSearchbool').val())];
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1576-1576**ID:** 20431**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1573     } else {
1574         var value = escape($('#UserSearch' + param.data.param1).val());
1575         var operator = operators[escape($('#UserSearchbool').val())];
1576         if (value != "" && filtering[param.data.param1][operator].indexOf(value) <
0) filtering[param.data.param1][operator].push(value);
1577     }
1578 }
1579 indexEvaluateFiltering();

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1587-1587**ID:** 20432**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1584     if ($("[id^='value_']").text().trim()!=" && $("[id^='value_']").text().trim()!
="-1") {
1585         visible = true;
1586     }
1587     if (visible == true) $('#FilterplaceholderTable').hide();
1588     else $('#FilterplaceholderTable').show();
1589 }
1590

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1588-1588**ID:** 20433**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1585         visible = true;
1586     }
1587     if (visible == true) $('#FilterplaceholderTable').hide();
1588     else $('#FilterplaceholderTable').show();
1589 }
1590
1591 function indexRuleChange() {

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1604-1604**ID:** 20434**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1601     }
1602     if (simpleFilters.indexOf(rule) != -1) {
1603         $('#' + context + 'Searchbool').show();
1604     } else $('#' + context + 'Searchbool').hide();
1605
1606     $('#addRuleButton').show();
1607     $('#addRuleButton').unbind("click");

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1678-1678**ID:** 20435**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1675 function expandPagination(bottom, right) {
1676     var i;
1677     var prefix = "a";
1678     if (bottom == 1) prefix = "b";
1679     var start = 1;
1680     var end = page;
1681     if (right == 1) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1685-1685**ID:** 20436**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1682     start = page;
1683     end = count;
1684     $("#" + prefix + "ExpandRight").remove();
1685 } else $("#" + prefix + "ExpandLeft").remove();
1686 for (i = start; i < end; i++) {
1687     $("#" + prefix + "page" + i).show();
1688 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1861-1861**ID:** 20437**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1858     var to = $('#changeTo').val();
1859     $('.typeToggle').each(function() {
1860         if ($(this).val() == from) {
1861             if (selectContainsOption("#" + $(this).attr('id'), to)) $(this).val(to);
1862         }
1863     });
1864 }

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:1993-1993**ID:** 20438**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1990     $("#page" + page + "_tab").addClass("tabMenuActive");
1991     $(".tabContent").hide();
1992     $("#page" + page + "_content").show();
1993     if (page == lastPage) simpleTabPageLast();
1994 }
1995
1996 function simpleTabPageLast() {

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2000-2000**ID:** 20439**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1997     var summaryorgs = summaryextendorgs = remotesummaryorgs = remotesummaryextendorgs
        = summaryservers = "";
1998     var orgcounter = extendcounter = remoteorgcounter = remoteextendcounter =
        servercounter = 0;
1999     var sname = "[Sharing group name not set!>";
2000     if ($('#SharingGroupName').val()) sname = ($('#SharingGroupName').val());
2001     var sgreleasability = "[Sharing group releasability not set!>";
2002     if ($('#SharingGroupReleasability').val()) sgreleasability =
        $('#SharingGroupReleasability').val();
2003     $('#summarytitle').text(sname);

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2002-2002**ID:** 20440**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1999     var sname = "[Sharing group name not set!>";
2000     if ($('#SharingGroupName').val()) sname = ($('#SharingGroupName').val());
2001     var sgreleasability = "[Sharing group releasability not set!>";
2002     if ($('#SharingGroupReleasability').val()) sgreleasability =
        $('#SharingGroupReleasability').val();
2003     $('#summarytitle').text(sname);
2004     $('#summaryreleasable').text(sgreleasability);
2005     organisations.forEach(function(organisation){

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2007-2007**ID:** 20441**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2004     $('#summaryreleasable').text(sgreleasability);
2005     organisations.forEach(function(organisation){
2006         if (organisation.type == 'local') {
2007             if (orgcounter > 0) summaryorgs += ", ";
2008             summaryorgs += organisation.name;
2009             if (organisation.extend == true) {
2010                 if (extendcounter > 0) summaryextendorgs += ", "

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2010-2010**ID:** 20442**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2007         if (orgcounter > 0) summaryorgs += ", ";
2008         summaryorgs += organisation.name;
2009         if (organisation.extend == true) {
2010             if (extendcounter > 0) summaryextendorgs += ", "
2011             summaryextendorgs += organisation.name;
2012             extendcounter++;
2013         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2016-2016**ID:** 20443**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2013         }
2014         orgcounter++;
2015     } else {
2016         if (remoteorgcounter > 0) remotesummaryorgs += ", ";
2017         remotesummaryorgs += organisation.name;
2018         if (organisation.extend == true) {
2019             if (remoteextendcounter > 0) remotesummaryextendorgs += ", "

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2019-2019**ID:** 20444**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2016         if (remoteorgcounter > 0) remotesummaryorgs += ", ";
2017         remotesummaryorgs += organisation.name;
2018         if (organisation.extend == true) {
2019             if (remoteextendcounter > 0) remotesummaryextendorgs += ", "
2020             remotesummaryextendorgs += organisation.name;
2021             remoteextendcounter++;
2022         }

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2026-2026**ID:** 20445**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2023         remoteorgcounter++;
2024     }
2025 });
2026 if (orgcounter == 0) $('#localText').hide();
2027 if (remoteorgcounter == 0) $('#externalText').hide();
2028 if (extendcounter == 0) summaryextendorgs = "nobody";
2029 if (remoteextendcounter == 0) remotesummaryextendorgs = "nobody";

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2027-2027**ID:** 20446**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2024     }
2025 });
2026 if (orgcounter == 0) $('#localText').hide();
2027 if (remoteorgcounter == 0) $('#externalText').hide();
2028 if (extendcounter == 0) summaryextendorgs = "nobody";
2029 if (remoteextendcounter == 0) remotesummaryextendorgs = "nobody";
2030 servers.forEach(function(server) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2028-2028**ID:** 20447**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2025     });
2026     if (orgcounter == 0) $('#localText').hide();
2027     if (remoteorgcounter == 0) $('#externalText').hide();
2028     if (extendcounter == 0) summaryextendorgs = "nobody";
2029     if (remoteextendcounter == 0) remotesummaryextendorgs = "nobody";
2030     servers.forEach(function(server){
2031         if (servercounter > 0) summaryservers += ", ";

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2029-2029**ID:** 20448**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2026     if (orgcounter == 0) $('#localText').hide();
2027     if (remoteorgcounter == 0) $('#externalText').hide();
2028     if (extendcounter == 0) summaryextendorgs = "nobody";
2029     if (remoteextendcounter == 0) remotesummaryextendorgs = "nobody";
2030     servers.forEach(function(server){
2031         if (servercounter > 0) summaryservers += ", ";
2032         if (server.id != 0) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2031-2031**ID:** 20449**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2028     if (extendcounter == 0) summaryextendorgs = "nobody";
2029     if (remoteextendcounter == 0) remotesummaryextendorgs = "nobody";
2030     servers.forEach(function(server){
2031         if (servercounter > 0) summaryservers += ", ";
2032         if (server.id != 0) {
2033             summaryservers += server.name;
2034             if (extendcounter == 0) summaryextendorgs = "none";

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2034-2034**ID:** 20450**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2031         if (servercounter > 0) summaryservers += ", ";
2032         if (server.id != 0) {
2033             summaryservers += server.name;
2034             if (extendcounter == 0) summaryextendorgs = "none";
2035             servercounter++;
2036         }
2037         if (server.id == 0 && server.all_orgs == true) summaryorgs = "all
organisations on this instance";

```

---



**Location:** misp.zip/MISP/app/webroot/js/misp.js:2037-2037**ID:** 20451**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2034         if (extendcounter == 0) summaryextendorgs = "none";
2035         servercounter++;
2036     }
2037     if (server.id == 0 && server.all_orgs == true) summaryorgs = "all
organisations on this instance";
2038 });
2039 if ($('#SharingGroupRoaming').is(":checked")) {
2040     summaryservers = "any interconnected instances linked by an eligible
organisation.";

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2066-2066**ID:** 20452**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2063     html += '<td class="short" style="text-align:center;">';
2064     if (org.removable == 1) {
2065         html += '<input id="orgExtend" + id + ' type="checkbox"
onClick="sharingGroupExtendOrg(' + id + ')" ' ;
2066         if (org.extend) html+= 'checked';
2067         html += '></input>';
2068     } else {
2069         html += '<span class="icon-ok"></span>'

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2073-2073**ID:** 20453**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2070     }
2071     html += '</td>';
2072     html += '<td class="actions short">';
2073     if (org.removable == 1) html += '<span class="icon-trash"
onClick="sharingGroupRemoveOrganisation(' + id + ')"></span>';
2074     html += '&nbsp;</td></tr>';
2075     $('#organisations_table tr:last').after(html);
2076     id++;

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2091-2091**ID:** 20454**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2088     html += '<td>' + server.url + '&nbsp;</td>';
2089     html += '<td>';
2090     html += '<input id="serverAddOrgs" + id + ' type="checkbox"
onClick="sharingGroupServerAddOrgs(' + id + ')" ' ;
2091     if (server.all_orgs) html += 'checked';
2092     html += '></input>';
2093     html += '</td>';
2094     html += '<td class="actions short">';

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2095-2095**ID:** 20455**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2092     html += '></input>';
2093     html += '</td>';
2094     html += '<td class="actions short">';
2095     if (server.removable == 1) html += '<span class="icon-trash"
onClick="sharingGroupRemoveServer(' + id + ')"></span>';
2096     html += '&nbsp;</td></tr>';
2097     $('#servers_table tr:last').after(html);
2098     id++;

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2141-2141**ID:** 20456**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2138 function submitPicklistValues(context, local) {
2139     if (context == 'org') {
2140         var localType = 'local';
2141         if (local == 0) localType = 'remote';
2142         $("#rightValues option").each(function() {
2143             if (orgids.indexOf($(this).val()) == -1) {
2144                 organisations.push({

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2274-2274**ID:** 20457**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2271         compatibility_colour = "green";
2272         colours = {'local': 'class="green"', 'remote': 'class="green"',
'status': 'class="green"'};
2273         issue_colour = "red";
2274         if (result.mismatch == "hotfix") issue_colour = "orange";
2275         if (result.newer == "local") {
2276             colours.remote = 'class="" + issue_colour + '';
2277             if (result.mismatch == "minor") {

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2292-2292**ID:** 20458**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2289         }
2290     }
2291     if (result.mismatch != false) {
2292         if (result.newer == "remote") status_message = "Local instance
outdated, update!";
2293         else status_message = "Remote outdated, notify admin!";
2294         colours.status = 'class="" + issue_colour + '';
2295     }

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2293-2293**ID:** 20459**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2290         }
2291         if (result.mismatch != false) {
2292             if (result.newer == "remote") status_message = "Local instance
outdated, update!";
2293             else status_message = "Remote outdated, notify admin!"
2294             colours.status = 'class="' + issue_colour + '"';
2295         }
2296         if (result.post != false) {

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2389-2389**ID:** 20460**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2386 function convertServerFilterRules(rules) {
2387     validOptions.forEach(function (type) {
2388         container = "#" + modelContext + type.ucfirst() + "Rules";
2389         if($(container).val() != '') rules[type] = JSON.parse($(container).val());
2390     });
2391     serverRuleUpdate();
2392     return rules;

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2410-2410**ID:** 20461**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2407         $('#' + type + '_' + field + '_' + status).show();
2408         var t = '';
2409         rules[type][field][status].forEach(function(item) {
2410             if (t.length > 0) t += ', ';
2411             if (type === 'pull') t += item;
2412             else t += indexedList[item];
2413         });

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2411-2411**ID:** 20462**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2408         var t = '';
2409         rules[type][field][status].forEach(function(item) {
2410             if (t.length > 0) t += ', ';
2411             if (type === 'pull') t += item;
2412             else t += indexedList[item];
2413         });
2414         $('#' + type + '_' + field + '_' + status + '_text').text(t);

```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2412-2412**ID:** 20463**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2409         rules[type][field][status].forEach(function(item) {
2410             if (t.length > 0) t += ', ';
2411             if (type === 'pull') t += item;
2412             else t += indexedList[item];
2413         });
2414         $('#' + type + '_' + field + '_' + status + '_text').text(t);
2415     } else {

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2425-2425**ID:** 20464**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2422 }
2423
2424 function serverRuleFormActivate(type) {
2425     if (type !== 'pull' && type !== 'push') return false;
2426     $('.server_rule_popover').hide();
2427     $('#gray_out').fadeIn();
2428     $('#server_' + type + '_rule_popover').show();

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2452-2452**ID:** 20465**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2449     fields.forEach(function(field) {
2450         target = "";
2451         window[field].forEach(function(element) {
2452             if ($.inArray(element.id, rules["push"][field]["OR"]) !== -1) target = "#" +
field + "pushLeftValues";
2453             else if ($.inArray(element.id, rules["push"][field]["NOT"]) !== -1) target =
"#" + field + "pushRightValues";
2454             else target = "#" + field + "pushMiddleValues";
2455             $(target).append($('

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2453-2453**ID:** 20466**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2450         target = "";
2451         window[field].forEach(function(element) {
2452             if ($.inArray(element.id, rules["push"][field]["OR"]) !== -1) target = "#" +
field + "pushLeftValues";
2453             else if ($.inArray(element.id, rules["push"][field]["NOT"]) !== -1) target =
"#" + field + "pushRightValues";
2454             else target = "#" + field + "pushMiddleValues";
2455             $(target).append($('

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2454-2454**ID:** 20467**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2451     window[field].forEach(function(element) {
2452         if ($.inArray(element.id, rules["push"][field]["OR"]) != -1) target = "#" +
field + "pushLeftValues";
2453         else if ($.inArray(element.id, rules["push"][field]["NOT"]) != -1) target =
"#" + field + "pushRightValues";
2454         else target = "#" + field + "pushMiddleValues";
2455         $(target).append($('

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2504-2504**ID:** 20469**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2501     value = $("# + field + type + "NewValue").val();
2502     if (value.length != 0 && value.trim()) {
2503         $("# + field + type + to + "Values" + " option").each(function() {
2504             if (value == $(this).val()) doInsert = false;
2505         });
2506         $("# + field + type + opposites[to] + "Values" + "
option").each(function() {
2507             if (value == $(this).val()) $(this).remove();

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2507-2507**ID:** 20471**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2504         if (value == $(this).val()) doInsert = false;
2505     });
2506     $("# + field + type + opposites[to] + "Values" + "
option").each(function() {
2507         if (value == $(this).val()) $(this).remove();
2508     });
2509     if (doInsert) {
2510         $("# + field + type + to + "Values").append($('

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2546-2546**ID:** 20473**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2543     filter = ($('#attributesFilterField').val()).trim();
2544     url += "/searchFor:" + filter;
2545 }
2546 if (deleted) url += '/deleted:true';
2547 $.ajax({
2548     type:"get",
2549     url:url,

```

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2628-2628

**ID:** 20475

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
2625 }
2626
2627 function feedDistributionChange() {
2628     if ($('#FeedDistribution').val() == 4) $('#SGContainer').show();
2629     else $('#SGContainer').hide();
2630 }
2631
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2629-2629

**ID:** 20476

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
2626
2627 function feedDistributionChange() {
2628     if ($('#FeedDistribution').val() == 4) $('#SGContainer').show();
2629     else $('#SGContainer').hide();
2630 }
2631
2632 function checkUserPasswordEnabled() {
```

---

**Location:** misp.zip/MISP/app/webroot/js/misp.js:2951-2951

**ID:** 20477

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
2948 }
2949
2950 function selectAllInbetween(last, current) {
2951     if (last === false || last == current) return false;
2952     if (last < current) {
2953         var temp = current;
2954         current = last;
```

Path: misp.zip/MISP/app/Controller (854)

**Location:** misp.zip/MISP/app/Controller/AppController.php:155-155**ID:** 13128**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

152      // send users away that are using ancient versions of IE
153      // Make sure to update this if IE 20 comes out :)
154      if (isset($_SERVER['HTTP_USER_AGENT'])) {
155          if (preg_match('/(?:i)msie [2-8]/', $_SERVER['HTTP_USER_AGENT'])
            && !strpos($_SERVER['HTTP_USER_AGENT'], 'Opera')) throw new
MethodNotAllowedException('You are using an unsecure and outdated version of IE,
please download Google Chrome, Mozilla Firefox or update to a newer version of IE.
If you are running IE9 or newer and still receive this error message, please make
sure that you are not running your browser in compatibility mode. If you still
have issues accessing the site, get in touch with your administration team at ' .
Configure::read('MISP.contact'));
156      }
157      $userLoggedIn = false;
158      if (Configure::read('Plugin.CustomAuth_enable')) $userLoggedIn = $this-
>__customAuthentication($_SERVER);

```

**Location:** misp.zip/MISP/app/Controller/AppController.php:158-158**ID:** 13130**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

155      if (preg_match('/(?:i)msie [2-8]/', $_SERVER['HTTP_USER_AGENT'])
            && !strpos($_SERVER['HTTP_USER_AGENT'], 'Opera')) throw new
MethodNotAllowedException('You are using an unsecure and outdated version of IE,
please download Google Chrome, Mozilla Firefox or update to a newer version of IE.
If you are running IE9 or newer and still receive this error message, please make
sure that you are not running your browser in compatibility mode. If you still
have issues accessing the site, get in touch with your administration team at ' .
Configure::read('MISP.contact'));
156      }
157      $userLoggedIn = false;
158      if (Configure::read('Plugin.CustomAuth_enable')) $userLoggedIn = $this-
>__customAuthentication($_SERVER);
159      if (!$userLoggedIn) {
160          // REST authentication
161          if ($this->_isRest() || $this->_isAutomation()) {

```

**Location:** misp.zip/MISP/app/Controller/AppController.php:163-163**ID:** 13132**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

160      // REST authentication
161      if ($this->_isRest() || $this->_isAutomation()) {
162          // disable CSRF for REST access
163          if (array_key_exists('Security', $this->components))
            $this->Security->csrfCheck = false;
164          // Authenticate user with authkey in Authorization HTTP header
165          if (!empty($_SERVER['HTTP_AUTHORIZATION'])) {

```

**Location:** misp.zip/MISP/app/Controller/AppController.php:221-221**ID:** 13137**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

218             unset($user);
219         }
220     }
221     if ($this->Auth->user() == null) throw new
ForbiddenException('Authentication failed. Please make sure you pass the API key of
an API enabled user along in the Authorization header.');
```

---

```

222     } else if (!$this->Session->read(AuthComponent::$sessionKey)) {
223         // load authentication plugins from Configure::read('Security.auth')
224         $auth = Configure::read('Security.auth');
```

**Location:** misp.zip/MISP/app/Controller/AppController.php:282-282**ID:** 13143**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

279         }
280     }
281     } else {
282         if (!(($this->params['controller'] === 'users' && $this->params['action']
=== 'login')) $this->redirect(array('controller' => 'users', 'action' => 'login',
'admin' => false)));
283     }
284
285     // check if MISP is live
```

**Location:** misp.zip/MISP/app/Controller/AppController.php:308-308**ID:** 13150**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

305
306     if ($this->Session->check(AuthComponent::$sessionKey)) {
307         if (!empty(Configure::read('MISP.terms_file')) && !$this->Auth-
>user('termsaccepted') && (!in_array($this->request->here, array($base_dir.'/users/
terms', $base_dir.'/users/logout', $base_dir.'/users/login', $base_dir.'/users/
downloadTerms')))) {
308             if ($this->_isRest()) throw new MethodNotAllowedException('You have
not accepted the terms of use yet, please log in via the web interface and accept
them.');
```

---

```

309             $this->redirect(array('controller' => 'users', 'action' => 'terms',
'admin' => false));
310         } else if ($this->Auth->user('change_pw') && (!in_array($this->request-
>here, array($base_dir.'/users/terms', $base_dir.'/users/change_pw', $base_dir.'/
users/logout', $base_dir.'/users/login')))) {
311             if ($this->_isRest()) throw new MethodNotAllowedException('Your user
account is expecting a password change, please log in via the web interface and
change it before proceeding.');
```



**Location:** misp.zip/MISP/app/Controller/AppController.php:311-311**ID:** 13152**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

308         if ($this->_isRest()) throw new MethodNotAllowedException('You have
not accepted the terms of use yet, please log in via the web interface and accept
them.');
```

```

309         $this->redirect(array('controller' => 'users', 'action' => 'terms',
'admin' => false));
310     } else if ($this->Auth->user('change_pw') && (!in_array($this->request-
>here, array($base_dir.'/users/terms', $base_dir.'/users/change_pw', $base_dir.'/
users/logout', $base_dir.'/users/login')))) {
311         if ($this->_isRest()) throw new MethodNotAllowedException('Your user
account is expecting a password change, please log in via the web interface and
change it before proceeding.');
```

```

312         $this->redirect(array('controller' => 'users', 'action' => 'change_pw',
'admin' => false));
313     } else if (!$this->_isRest() && !($this->params['controller'] == 'news'
&& $this->params['action'] == 'index') && (!in_array($this->request->here,
array($base_dir.'/users/terms', $base_dir.'/users/change_pw', $base_dir.'/users/
logout', $base_dir.'/users/login')))) {
314         $newsread = $this->User->field('newsread', array('User.id' => $this-
>Auth->user('id')));
```

**Location:** misp.zip/MISP/app/Controller/AppController.php:317-317**ID:** 13154**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

314         $newsread = $this->User->field('newsread', array('User.id' => $this-
>Auth->user('id')));
315         $this->loadModel('News');
316         $latest_news = $this->News->field('date_created', array(), 'date_created
DESC');
```

```

317         if ($latest_news && $newsread < $latest_news) $this-
>redirect(array('controller' => 'news', 'action' => 'index', 'admin' => false));
318     }
319 }
320 unset($base_dir);
```

**Location:** misp.zip/MISP/app/Controller/AppController.php:368-368**ID:** 13160**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

365     }
366
367     $this->debugMode = 'debugOff';
368     if (Configure::read('debug') > 1) $this->debugMode = 'debugOn';
369     $this->set('loggedInUserName', $this->__convertEmailToName($this->Auth-
>user('email')));
370     $this->set('debugMode', $this->debugMode);
371     $notifications = $this->{$this->modelClass}->populateNotifications($this-
>Auth->user());
```

**Location:** misp.zip/MISP/app/Controller/AppController.php:380-380**ID:** 13163**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
377     $this->autoRender = false;
378     $this->layout = false;
379     $validCommands = array('printAllFunctionNames', 'findMissingFunctionNames',
        'printRoleAccess');
380     if (!in_array($debugType, $validCommands)) throw new
        MethodNotAllowedException('Invalid function call.');
```

---

**Location:** misp.zip/MISP/app/Controller/AppController.php:390-390**ID:** 13164**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
387     private function __convertEmailToName($email) {
388         $name = explode('@', $email);
389         $name = explode('.', $name[0]);
390         foreach ($name as $key => $value) $name[$key] = ucfirst($value);
391         $name = implode(' ', $name);
392         return $name;
393     }
```

---

**Location:** misp.zip/MISP/app/Controller/AppController.php:396-396**ID:** 13165**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
393     }
394
395     public function blackhole($type) {
396         if ($type === 'csrf') throw new BadRequestException(__d('cake_dev', $type));
397         throw new BadRequestException(__d('cake_dev', 'The request has been black-
        holed'));
398     }
399
```

---

**Location:** misp.zip/MISP/app/Controller/AppController.php:403-403**ID:** 13167**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
400     public $userRole = null;
401
402     protected function _isJson($data=false) {
403         if ($data) return (json_decode($data) != NULL) ? true : false;
404         return $this->request->header('Accept') === 'application/json' || $this-
        >RequestHandler->prefers() === 'json';
405     }
406
```

---

**Location:** misp.zip/MISP/app/Controller/AppController.php:414-414**ID:** 13171**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
411
412     protected function _isAutomation() {
413         foreach ($this->automationArray as $controllerName => $controllerActions) {
414             if ($this->params['controller'] == $controllerName && in_array($this-
>params['action'], $controllerActions)) return true;
415         }
416         return false;
417     }
```

---

**Location:** misp.zip/MISP/app/Controller/AppController.php:424-424**ID:** 13174**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
421     */
422     protected function _arrayToValuesIndexArray($oldArray) {
423         $newArray = Array();
424         foreach ($oldArray as $value)
425             $newArray[$value] = $value;
426         return $newArray;
427     }
```

---

**Location:** misp.zip/MISP/app/Controller/AppController.php:451-451**ID:** 13178**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
448         $this->loadModel('Role');
449         $this->Role->recursive = -1;
450         $role = $this->Role->findById($this->Auth->user('role_id'));
451         if ($role['Role'][$$action]) return true;
452         return false;
453     }
454
```

---

**Location:** misp.zip/MISP/app/Controller/AppController.php:466-466**ID:** 13179**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
463     public function checkAuthUser($authkey) {
464         $this->loadModel('User');
465         $user = $this->User->getAuthUserByUuid($authkey);
466         if (empty($user)) return false;
467         if (!$user['Role']['perm_auth']) return false;
468         if ($user['Role']['perm_site_admin']) $user['siteadmin'] = true;
469         return $user;

```

---

**Location:** misp.zip/MISP/app/Controller/AppController.php:467-467**ID:** 13180**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
464     $this->loadModel('User');
465     $user = $this->User->getAuthUserByUuid($authkey);
466     if (empty($user)) return false;
467     if (!$user['Role']['perm_auth']) return false;
468     if ($user['Role']['perm_site_admin']) $user['siteadmin'] = true;
469     return $user;
470 }
```

---

**Location:** misp.zip/MISP/app/Controller/AppController.php:468-468**ID:** 13181**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
465     $user = $this->User->getAuthUserByUuid($authkey);
466     if (empty($user)) return false;
467     if (!$user['Role']['perm_auth']) return false;
468     if ($user['Role']['perm_site_admin']) $user['siteadmin'] = true;
469     return $user;
470 }
471
```

---

**Location:** misp.zip/MISP/app/Controller/AppController.php:475-475**ID:** 13182**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
472     public function checkExternalAuthUser($authkey) {
473         $this->loadModel('User');
474         $user = $this->User->getAuthUserByExternalAuth($authkey);
475         if (empty($user)) return false;
476         if ($user['Role']['perm_site_admin']) $user['siteadmin'] = true;
477         return $user;
478     }
```

---

**Location:** misp.zip/MISP/app/Controller/AppController.php:476-476**ID:** 13183**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
473     $this->loadModel('User');
474     $user = $this->User->getAuthUserByExternalAuth($authkey);
475     if (empty($user)) return false;
476     if ($user['Role']['perm_site_admin']) $user['siteadmin'] = true;
477     return $user;
478 }
479
```

---

**Location:** misp.zip/MISP/app/Controller/AppController.php:481-481**ID:** 13184**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

478     }
479
480     public function generateCount() {
481         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
            NotFoundException();
482         // do one SQL query with the counts
483         // loop over events, update in db
484         $this->loadModel('Attribute');

```

**Location:** misp.zip/MISP/app/Controller/AppController.php:501-501**ID:** 13185**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

498     }
499
500     public function pruneDuplicateUUIDs() {
501         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
            MethodNotAllowedException();
502         $this->loadModel('Attribute');
503         $duplicates = $this->Attribute->find('all', array(
504             'fields' => array('Attribute.uuid', 'count(*) as occurrence'),

```

**Location:** misp.zip/MISP/app/Controller/AppController.php:528-528**ID:** 13187**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

525     }
526
527     public function removeDuplicateEvents() {
528         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
            MethodNotAllowedException();
529         $this->loadModel('Event');
530         $duplicates = $this->Event->find('all', array(
531             'fields' => array('Event.uuid', 'count(*) as occurrence'),

```

**Location:** misp.zip/MISP/app/Controller/AppController.php:538-538**ID:** 13188**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

535         $counter = 0;
536
537         // load this so we can remove the blacklist item that will be created, this is
            the one case when we do not want it.
538         if (Configure::read('MISP.enableEventBlacklisting') !== false) $this-
>EventBlacklist = ClassRegistry::init('EventBlacklist');
539
540         foreach ($duplicates as $duplicate) {
541             $events = $this->Event->find('all', array(

```

**Location:** misp.zip/MISP/app/Controller/AppController.php:564-564**ID:** 13192**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

561     }
562
563     public function updateDatabase($command) {
564         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
MethodNotAllowedException();
565         $this->loadModel('Server');
566         $this->Server->updateDatabase($command);
567         $this->Session->setFlash('Done.');
```

---

**Location:** misp.zip/MISP/app/Controller/AppController.php:572-572**ID:** 13193**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

569     }
570
571     public function upgrade2324() {
572         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
MethodNotAllowedException();
573         $this->loadModel('Server');
574         if (!Configure::read('MISP.background_jobs')) {
575             $this->Server->upgrade2324($this->Auth->user('id'));
```

---

**Location:** misp.zip/MISP/app/Controller/AppController.php:681-681**ID:** 13216**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

678     }
679
680     public function cleanModelCaches() {
681         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
MethodNotAllowedException();
682         $this->loadModel('Server');
683         $this->Server->cleanCacheFiles();
684         $this->Session->setFlash('Caches cleared');
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:98-98**ID:** 12120**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

95         $this->loadModel('Event');
96         if (Validation::uuid($eventId)) {
97             $temp = $this->Event->find('first', array('recursive' => -1, 'fields' =>
array('Event.id', 'conditions' => array('Event.uuid' => $eventId)));
98             if (empty($temp)) throw new NotFoundException('Invalid event');
99             $eventId = $temp['Event']['id'];
100         } else if (!is_numeric($eventId)) {
101             throw new NotFoundException(__('Invalid event'));
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:120-120**ID:** 12123**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

117         $this->set('ajax', false);
118     }
119     if ($this->request->is('post')) {
120         if ($this->request->is('ajax')) $this->autoRender = false;
121         $date = new DateTime();
122         if (!isset($this->request->data['Attribute'])) {
123             $this->request->data = array('Attribute' => $this->request->data);

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:273-273**ID:** 12124**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

270     $this->set('sharingGroups', $sgs);
271     $info = array();
272     $distributionLevels = $this->Attribute->distributionLevels;
273     if (empty($sgs)) unset($distributionLevels[4]);
274     $this->set('distributionLevels', $distributionLevels);
275     foreach ($this->Attribute->categoryDefinitions as $key => $value) {
276         $info['category'][$key] = array('key' => $key, 'desc' =>
            isset($value['formdesc'])? $value['formdesc'] : $value['desc']);

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:353-353**ID:** 12135**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

350         if ((isset($value['error']) && $value['error'] == 0) ||
351             (!empty($value['tmp_name']) && $value['tmp_name'] != 'none')
352         ) {
353             if (!is_uploaded_file($tmpfile->path))
354                 throw new InternalErrorException('PHP says file was not uploaded.
Are you attacking me?');
355         } else {
356             $fails[] = $filename;

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:368-368**ID:** 12136**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

365         $filename,
366         $tmpfile
367     );
368     if ($result) $success++;
369     else $fails[] = $filename;
370 } else {
371     $result = $this->Attribute->simpleAddMalwareSample(

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:369-369**ID:** 12137**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

366             $tmpfile
367         );
368         if ($result) $success++;
369         else $fails[] = $filename;
370     } else {
371         $result = $this->Attribute->simpleAddMalwareSample(
372             $eventId,
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:377-377**ID:** 12138**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

374             $filename,
375             $tmpfile
376         );
377         if ($result) $success++;
378         else $fails[] = $filename;
379     }
380     if (!empty($result)) {
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:378-378**ID:** 12139**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

375             $tmpfile
376         );
377         if ($result) $success++;
378         else $fails[] = $filename;
379     }
380     if (!empty($result)) {
381         foreach ($result['Object'] as $object) {
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:407-407**ID:** 12140**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

404         );
405         $this->Attribute->create();
406         $r = $this->Attribute->save($attribute);
407         if ($r == false) $fails[] = $filename;
408         else $success++;
409     }
410 }
```



**Location:** misp.zip/MISP/app/Controller/AttributesController.php:408-408**ID:** 12141**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
405             $this->Attribute->create();
406             $r = $this->Attribute->save($attribute);
407             if ($r == false) $fails[] = $filename;
408             else $success++;
409         }
410     }
411     $message = 'The attachment(s) have been uploaded.';
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:412-412**ID:** 12142**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
409     }
410 }
411 $message = 'The attachment(s) have been uploaded.';
412 if (!empty($partialFails)) $message .= ' Some of the attributes however
could not be created.';
413 if (!empty($fails)) $message = 'Some of the attachments failed to upload.
The failed files were: ' . implode(', ', $fails) . ' - This can be caused by the
attachments already existing in the event.';
414 if (empty($success)) {
415     if (empty($fails)) $message = 'The attachment(s) could not be saved.
please contact your administrator.';
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:413-413**ID:** 12143**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
410     }
411     $message = 'The attachment(s) have been uploaded.';
412     if (!empty($partialFails)) $message .= ' Some of the attributes however
could not be created.';
413     if (!empty($fails)) $message = 'Some of the attachments failed to upload.
The failed files were: ' . implode(', ', $fails) . ' - This can be caused by the
attachments already existing in the event.';
414     if (empty($success)) {
415         if (empty($fails)) $message = 'The attachment(s) could not be saved.
please contact your administrator.';
416     } else {
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:415-415**ID:** 12144**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

412         if (!empty($partialFails)) $message .= ' Some of the attributes however
could not be created.';
413         if (!empty($fails)) $message = 'Some of the attachments failed to upload.
The failed files were: ' . implode(', ', $fails) . ' - This can be caused by the
attachments already existing in the event.';
414         if (empty($success)) {
415             if (empty($fails)) $message = 'The attachment(s) could not be saved.
please contact your administrator.';
416         } else {
417             $this->Event->id = $this->request->data['Attribute']['event_id'];
418             $this->Event->saveField('published', 0);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:494-494**ID:** 12147**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

491         if ((isset($this->request->data['Attribute']['value']['error']) && $this-
>request->data['Attribute']['value']['error'] == 0) ||
492             (!empty($this->request->data['Attribute']['value']['tmp_name']) &&
$this->request->data['Attribute']['value']['tmp_name'] != 'none')
493         ) {
494             if (!is_uploaded_file($tmpfile->path))
495                 throw new InternalErrorException('PHP says file was not uploaded. Are
you attacking me?');
496         } else {
497             $this->Session->setFlash(__('There was a problem to upload the file.',
true), 'default', array(), 'error');

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:513-513**ID:** 12149**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

510         $entries = array();
511         if (($handle = fopen($filename, 'r')) !== false) {
512             while (($row = fgetcsv($handle, 0, ',', '"')) !== false) {
513                 if (!$header)
514                     $header = $row;
515                 else
516                     $entries[] = array_combine($header, $row);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:515-515**ID:** 12150**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

512         while (($row = fgetcsv($handle, 0, ',', '')) !== false) {
513             if (!$header)
514                 $header = $row;
515             else
516                 $entries[] = array_combine($header, $row);
517         }
518         fclose($handle);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:562-562**ID:** 12154**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

559         case 'File':
560             $attribute['category'] = 'Artifacts dropped';
561             $attribute['value'] = strtolower($attribute['value']);
562             if (preg_match("#^[0-9a-f]{32}$#", $attribute['value']))
563                 $attribute['type'] = 'md5';
564             else if (preg_match("#^[0-9a-f]{40}$#", $attribute['value']))
565                 $attribute['type'] = 'sha1';

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:564-564**ID:** 12156**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

561             $attribute['value'] = strtolower($attribute['value']);
562             if (preg_match("#^[0-9a-f]{32}$#", $attribute['value']))
563                 $attribute['type'] = 'md5';
564             else if (preg_match("#^[0-9a-f]{40}$#", $attribute['value']))
565                 $attribute['type'] = 'sha1';
566             else if (preg_match("#^[0-9a-f]{64}$#", $attribute['value']))
567                 $attribute['type'] = 'sha256';

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:566-566**ID:** 12158**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

563             $attribute['type'] = 'md5';
564             else if (preg_match("#^[0-9a-f]{40}$#", $attribute['value']))
565                 $attribute['type'] = 'sha1';
566             else if (preg_match("#^[0-9a-f]{64}$#", $attribute['value']))
567                 $attribute['type'] = 'sha256';
568             else
569                 // do not keep attributes that do not have a match

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:568-568**ID:** 12159**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

565             $attribute['type'] = 'sha1';
566             else if (preg_match("#^[0-9a-f]{64}$#", $attribute['value']))
567                 $attribute['type'] = 'sha256';
568             else
569                 // do not keep attributes that do not have a match
570                 $attribute=NULL;
571             break;

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:581-581**ID:** 12162**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

578             $attribute=NULL;
579         }
580         // add attribute to the array that will be saved
581         if ($attribute) $attributes[] = $attribute;
582     }
583
584     //

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:593-593**ID:** 12163**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

590         //     else 'comment'
591         $references = array();
592         foreach ($entries as $entry) {
593             if (empty($entry['Source'])) continue;
594             $references[$entry['Source']] = true;
595         }
596         $references = array_keys($references);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:602-602**ID:** 12164**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

599         $attribute = array();
600         $attribute['event_id'] = $this->request->data['Attribute']['event_id'];
601         $attribute['category'] = 'Internal reference';
602         if (preg_match('#^(http|ftp)(s)?\:\/\/(((a-z|0-9|\-|_|{1,25})(\.)?)\{2,7\})
($|\/.*$)#i', $reference))
603             $attribute['type'] = 'link';
604         else
605             $attribute['type'] = 'comment';

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:604-604**ID:** 12165**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

601         $attribute['category'] = 'Internal reference';
602         if (preg_match('#^(http|ftp)(s)?\:\/\/\/((([a-z|0-9|\-]{1,25})(\.)?)\{2,7\})
($|\/.*$)#i', $reference))
603             $attribute['type'] = 'link';
604         else
605             $attribute['type'] = 'comment';
606             $attribute['value'] = $reference;
607             $attribute['distribution'] = 3; // 'All communities'

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:659-659**ID:** 12167**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

656     if (Validation::uuid($id)) {
657         $this->Attribute->recursive = -1;
658         $temp = $this->Attribute->findByUuid($id);
659         if ($temp == null) throw new NotFoundException('Invalid attribute');
660         $id = $temp['Attribute']['id'];
661     } else if (!is_numeric($id)) {
662         throw new NotFoundException(__('Invalid attribute'));

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:670-670**ID:** 12169**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

667         throw new NotFoundException(__('Invalid attribute'));
668     }
669     $this->Attribute->read();
670     if ($this->Attribute->data['Attribute']['deleted']) throw new
NotFoundException(__('Invalid attribute'));
671     if (!$this->_isSiteAdmin()) {
672         if ($this->Attribute->data['Event']['orgc_id'] == $this->Auth-
>user('org_id')
673         && (($this->userRole['perm_modify'] && $this->Attribute->data['Event']
['user_id'] != $this->Auth->user('id'))

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:702-702**ID:** 12175**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

699         if (count($existingAttribute) && !$existingAttribute['Attribute']
    ['deleted']) {
700             $this->request->data['Attribute']['id'] =
                $existingAttribute['Attribute']['id'];
701             $dateObj = new DateTime();
702             if (!isset($this->request->data['Attribute']['timestamp'])) $this-
>request->data['Attribute']['timestamp'] = $dateObj->getTimestamp();
703             if ($this->request->data['Attribute']['timestamp'] >
                $existingAttribute['Attribute']['timestamp']) {
704                 $recoverFields = array('value', 'to_ids', 'distribution', 'category',
                'type', 'comment');
705                 foreach ($recoverFields as $rF) {

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:706-706**ID:** 12176**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

703             if ($this->request->data['Attribute']['timestamp'] >
                $existingAttribute['Attribute']['timestamp']) {
704                 $recoverFields = array('value', 'to_ids', 'distribution', 'category',
                'type', 'comment');
705                 foreach ($recoverFields as $rF) {
706                     if (!isset($this->request->data['Attribute'][$rF])) $this-
>request->data['Attribute'][$rF] = $existingAttribute['Attribute'][$rF];
707                 }
708                 // carry on with adding this attribute - Don't forget! if orgc!=user
                org, create shadow attribute, not attribute!
709             } else {

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:757-757**ID:** 12177**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

754             ));
755             $response = array('response' => array('Attribute' =>
                $saved_attribute['Attribute']));
756             $this->set('response', $response);
757             if ($this->response->type() === 'application/json') $this->render('/
Attributes/json/view');
758             else $this->render('view');
759             return;
760         } else {

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:758-758**ID:** 12178**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

755         $response = array('response' => array('Attribute' =>
        $saved_attribute['Attribute']));
756         $this->set('response', $response);
757         if ($this->response->type() === 'application/json') $this->render('/
Attributes/json/view');
758         else $this->render('view');
759         return;
760     } else {
761         $this->redirect(array('controller' => 'events', 'action' => 'view',
        $eventId));

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:802-802**ID:** 12180**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

799     $this->set('sharingGroups', $sgs);
800
801     $distributionLevels = $this->Attribute->distributionLevels;
802     if (empty($sgs)) unset($distributionLevels[4]);
803     $this->set('distributionLevels', $distributionLevels);
804
805     foreach ($this->Attribute->categoryDefinitions as $key => $value) {

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:841-841**ID:** 12182**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

838     if (Validation::uuid($id)) {
839         $this->Attribute->recursive = -1;
840         $temp = $this->Attribute->findByUuid($id);
841         if ($temp == null) throw new NotFoundException('Invalid attribute');
842         $id = $temp['Attribute']['id'];
843     } else if (!is_numeric($id)) {
844         throw new NotFoundException(__('Invalid event id.));

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:846-846**ID:** 12184**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

843     } else if (!is_numeric($id)) {
844         throw new NotFoundException(__('Invalid event id.));
845     }
846     if ((!$this->request->is('post') && !$this->request->is('put'))) throw new
MethodNotAllowedException();
847     $this->Attribute->id = $id;
848     if (!$this->Attribute->exists()) {
849         return new CakeResponse(array('body'=> json_encode(array('fail' => false,
        'errors' => 'Invalid attribute')), 'status'=>200, 'type' => 'json'));

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:913-913**ID:** 12190**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

910         'conditions' => array('Attribute.uuid' => $id),
911         'fields' => array('Attribute.id', 'Attribute.uuid')
912     ));
913     if (empty($temp)) throw new NotFoundException('Invalid attribute');
914     $id = $temp['Attribute']['id'];
915     } else if (!is_numeric($id)) {
916         throw new NotFoundException(__('Invalid attribute id.'));

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:927-927**ID:** 12192**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

924         $conditions['includeAllTags'] = false;
925         $conditions['includeAttributeUuid'] = true;
926         $attribute = $this->Attribute->fetchAttributes($this->Auth->user(),
            $conditions);
927     if (empty($attribute)) throw new MethodNotAllowedException('Invalid
attribute');
928     $attribute = $attribute[0];
929     if (isset($attribute['AttributeTag'])) {
930         foreach ($attribute['AttributeTag'] as $k => $tag) {

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:947-947**ID:** 12194**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

944     if (Validation::uuid($id)) {
945         $this->Attribute->recursive = -1;
946         $temp = $this->Attribute->findByUuid($id);
947     if ($temp == null) throw new NotFoundException('Invalid attribute');
948     $id = $temp['Attribute']['id'];
949     } else if (!is_numeric($id)) {
950         throw new NotFoundException('Invalid attribute');

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:954-954**ID:** 12196**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

951     }
952     $this->set('id', $id);
953     $conditions = array('id' => $id);
954     if (!$hard) $conditions['deleted'] = 0;
955     $attribute = $this->Attribute->find('first', array(
956         'conditions' => $conditions,
957         'recursive' => -1,

```

---



**Location:** misp.zip/MISP/app/Controller/AttributesController.php:960-960**ID:** 12197**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

957         'recursive' => -1,
958         'fields' => array('id', 'event_id'),
959     ));
960     if (empty($attribute)) throw new NotFoundException('Invalid Attribute');
961     if ($this->request->is('ajax')) {
962         if ($this->request->is('post')) {
963             if ($this->__delete($id, $hard)) {

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1010-1010**ID:** 12198**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1007         )
1008     ));
1009     if (empty($attribute) || !$this->userRole['perm_site_admin'] && $this->Auth-
>user('org_id') != $attribute['Event']['orgc_id']) {
1010         if ($this->request->is('ajax')) return new CakeResponse(array('body'=>
json_encode(array('saved' => false, 'errors' => 'Invalid Attribute')), 'type' =>
'json', 'status'=>200));
1011         else throw new MethodNotAllowedException('Invalid Attribute');
1012     }
1013     if ($this->request->is('ajax')) {

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1011-1011**ID:** 12199**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1008     ));
1009     if (empty($attribute) || !$this->userRole['perm_site_admin'] && $this->Auth-
>user('org_id') != $attribute['Event']['orgc_id']) {
1010         if ($this->request->is('ajax')) return new CakeResponse(array('body'=>
json_encode(array('saved' => false, 'errors' => 'Invalid Attribute')), 'type' =>
'json', 'status'=>200));
1011         else throw new MethodNotAllowedException('Invalid Attribute');
1012     }
1013     if ($this->request->is('ajax')) {
1014         if ($this->request->is('post')) {

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1016-1016**ID:** 12200**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1013         if ($this->request->is('ajax')) {
1014             if ($this->request->is('post')) {
1015                 $result = $this->Attribute->restore($id, $this->Auth->user());
1016                 if ($result === true) return new CakeResponse(array('body'=>
                    json_encode(array('saved' => true, 'success' => 'Attribute restored.')), 'type' =>
                    'json' , 'status'=>200));
1017                 else return new CakeResponse(array('body'=> json_encode(array('saved' =>
                    false, 'errors' => $result)), 'type' => 'json', 'status'=>200));
1018             } else {
1019                 $this->set('id', $id);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1017-1017**ID:** 12201**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1014         if ($this->request->is('post')) {
1015             $result = $this->Attribute->restore($id, $this->Auth->user());
1016             if ($result === true) return new CakeResponse(array('body'=>
                    json_encode(array('saved' => true, 'success' => 'Attribute restored.')), 'type' =>
                    'json' , 'status'=>200));
1017             else return new CakeResponse(array('body'=> json_encode(array('saved' =>
                    false, 'errors' => $result)), 'type' => 'json', 'status'=>200));
1018         } else {
1019             $this->set('id', $id);
1020             $this->set('event_id', $attribute['Attribute']['event_id']);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1024-1024**ID:** 12202**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1021         $this->render('ajax/attributeRestorationForm');
1022     }
1023 } else {
1024     if (!$this->request->is('post') && !$this->_isRest()) throw new
        MethodNotAllowedException();
1025     if ($this->Attribute->restore($id, $this->Auth->user())) $this-
        >redirect(array('action' => 'view', $id));
1026     else throw new NotFoundException('Could not restore the attribute');
1027 }

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1025-1025**ID:** 12203**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1022         }
1023     } else {
1024         if (!$this->request->is('post') && !$this->_isRest()) throw new
            MethodNotAllowedException();
1025         if ($this->Attribute->restore($id, $this->Auth->user())) $this-
>redirect(array('action' => 'view', $id));
1026         else throw new NotFoundException('Could not restore the attribute');
1027     }
1028 }

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1026-1026**ID:** 12204**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1023     } else {
1024         if (!$this->request->is('post') && !$this->_isRest()) throw new
            MethodNotAllowedException();
1025         if ($this->Attribute->restore($id, $this->Auth->user())) $this-
>redirect(array('action' => 'view', $id));
1026         else throw new NotFoundException('Could not restore the attribute');
1027     }
1028 }
1029

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1044-1044**ID:** 12205**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1041         'fields' => array('Event.*')
1042     )),
1043     ));
1044     if (empty($result)) throw new MethodNotAllowedException('Attribute not found
or not authorised.');
```

```

1045
1046     // check for permissions
1047     if (!$this->_isSiteAdmin()) {

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1124-1124**ID:** 12207**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1121     ));
1122     $successes = array();
1123     foreach ($attributes as $a) {
1124         if ($this->__delete($a['Attribute']['id'])) $successes[] = $a['Attribute']
['id'];
1125     }
1126     $fails = array_diff($ids, $successes);
1127     $this->autoRender = false;

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1136-1136**ID:** 12208**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1133     }
1134
1135     public function editSelected($id) {
1136         if (!$this->request->is('ajax')) throw new MethodNotAllowedException('This
method can only be accessed via AJAX.');
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1207-1207**ID:** 12209**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1204         return new CakeResponse(array('body'=> json_encode(array('saved' =>
false)), 'status' => 200, 'type' => 'json'));
1205     }
1206     } else {
1207         if (!isset($id)) throw new MethodNotAllowedException('No event ID
provided.');
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1225-1225**ID:** 12210**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1222     $servers = $this->Server->find('all', array('conditions' => array('push' =>
1)))));
1223
1224     // iterate over the servers and upload the attribute
1225     if (empty($servers))
1226         return;
1227     App::uses('SyncTool', 'Tools');
1228     foreach ($servers as $server) {
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1651-1651**ID:** 12219**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1648         $this->Session->write('paginate_conditions', $this->paginate);
1649         $this->Session->write('paginate_conditions_keyword', $keyword);
1650         $this->Session->write('paginate_conditions_keyword2', $keyword2);
1651         if (isset($attributeTags))
1652             $this->Session->write('paginate_conditions_attributetags',
$attributeTags);
1653         $this->Session->write('paginate_conditions_org', $org);
1654         $this->Session->write('paginate_conditions_type', $type);
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1707-1707**ID:** 12220**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1704     foreach ($events as $key => $event) {
1705         $events[$key]['relevance'] = 100 * $event['to_ids'] / ($event['no_ids'] +
            $event['to_ids']);
1706     }
1707     if (!empty($events)) $events = $this->__subval_sort($events, 'relevance');
1708     return $events;
1709 }
1710

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1724-1724**ID:** 12221**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1721     }
1722
1723     public function checkComposites() {
1724         if (!self::_isAdmin()) throw new NotFoundException();
1725         $this->set('fails', $this->Attribute->checkComposites());
1726     }
1727

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1737-1737**ID:** 12222**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1734     // && - you can use && between two search values to put a logical OR between
            them. for value, 1.1.1.1&&2.2.2.2 would find attributes with the value being either
            of the two.
1735     // ! - you can negate a search term. For example: google.com&&!mail would
            search for all attributes with value google.com but not ones that include mail.
            www.google.com would get returned, mail.google.com wouldn't.
1736     public function restSearch($key = 'download', $value = false, $type =
            false, $category = false, $org = false, $tags = false, $from = false, $to
            = false, $last = false, $eventid = false, $withAttachments = false, $uuid =
            false, $publish_timestamp = false, $published = false, $timestamp = false,
            $enforceWarninglist = false, $to_ids = false, $deleted = false) {
1737         if ($tags) $tags = str_replace(':', ':', $tags);
1738         $simpleFalse = array('value', 'type', 'category', 'org', 'tags', 'from',
            'to', 'last', 'eventid', 'withAttachments', 'uuid', 'publish_timestamp',
            'timestamp', 'enforceWarninglist', 'to_ids', 'deleted');
1739         foreach ($simpleFalse as $$sF) {
1740             if (${$sF} === 'null' || ${$sF} == '0' || ${$sF} === false ||
                strtolower(${$sF}) === 'false') ${$sF} = false;

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1749-1749**ID:** 12224**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1746         }
1747     } else {
1748         $key = strtolower($key);
1749         if (!$this->Auth->user()) throw new UnauthorizedException('You are not
authorized. Please send the Authorization header with your auth key along with an
Accept header for application/xml.');
```

---

```

1750     }
1751     // request handler for POSTed queries. If the request is a post, the
parameters (apart from the key) will be ignored and replaced by the terms defined
in the posted json or xml object.
1752     // The correct format for both is a "request" root element, as shown by the
examples below:
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1784-1784**ID:** 12229**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1781         if (!is_array(${${$SF}}) && (${${$SF}} === 'null' || ${${$SF}} == '0' || ${${$SF}} ===
false || strtolower(${${$SF}}) === 'false')) ${${$SF}} = false;
1782     }
1783
1784     if ($from) $from = $this->Attribute->Event->dateFieldCheck($from);
1785     if ($to) $to = $this->Attribute->Event->dateFieldCheck($to);
1786     if ($last) $last = $this->Attribute->Event->resolveTimeDelta($last);
1787     $conditions['AND'] = array();
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1785-1785**ID:** 12230**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1782     }
1783
1784     if ($from) $from = $this->Attribute->Event->dateFieldCheck($from);
1785     if ($to) $to = $this->Attribute->Event->dateFieldCheck($to);
1786     if ($last) $last = $this->Attribute->Event->resolveTimeDelta($last);
1787     $conditions['AND'] = array();
1788     $subcondition = array();
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1786-1786**ID:** 12231**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1783
1784     if ($from) $from = $this->Attribute->Event->dateFieldCheck($from);
1785     if ($to) $to = $this->Attribute->Event->dateFieldCheck($to);
1786     if ($last) $last = $this->Attribute->Event->resolveTimeDelta($last);
1787     $conditions['AND'] = array();
1788     $subcondition = array();
1789     $this->loadModel('Attribute');
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1799-1799**ID:** 12232**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1796     }
1797
1798     // If we sent any tags along, load the associated tag names for each attribute
1799     if ($tags) $conditions = $this->Attribute->setTagConditions($tags,
    $conditions);
1800     if ($from) $conditions['AND'][] = array('Event.date >=' => $from);
1801     if ($to) $conditions['AND'][] = array('Event.date <=' => $to);
1802     if ($publish_timestamp) $conditions = $this->Attribute-
    >setPublishTimestampConditions($publish_timestamp, $conditions);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1800-1800**ID:** 12233**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1797
1798     // If we sent any tags along, load the associated tag names for each attribute
1799     if ($tags) $conditions = $this->Attribute->setTagConditions($tags,
    $conditions);
1800     if ($from) $conditions['AND'][] = array('Event.date >=' => $from);
1801     if ($to) $conditions['AND'][] = array('Event.date <=' => $to);
1802     if ($publish_timestamp) $conditions = $this->Attribute-
    >setPublishTimestampConditions($publish_timestamp, $conditions);
1803     if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
    $last);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1801-1801**ID:** 12234**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1798     // If we sent any tags along, load the associated tag names for each attribute
1799     if ($tags) $conditions = $this->Attribute->setTagConditions($tags,
    $conditions);
1800     if ($from) $conditions['AND'][] = array('Event.date >=' => $from);
1801     if ($to) $conditions['AND'][] = array('Event.date <=' => $to);
1802     if ($publish_timestamp) $conditions = $this->Attribute-
    >setPublishTimestampConditions($publish_timestamp, $conditions);
1803     if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
    $last);
1804     if ($published) $conditions['AND'][] = array('Event.published' => $published);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1802-1802**ID:** 12235**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1799         if ($tags) $conditions = $this->Attribute->setTagConditions($tags,
            $conditions);
1800         if ($from) $conditions['AND'][] = array('Event.date >=' => $from);
1801         if ($to) $conditions['AND'][] = array('Event.date <=' => $to);
1802         if ($publish_timestamp) $conditions = $this->Attribute-
>setPublishTimestampConditions($publish_timestamp, $conditions);
1803         if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
            $last);
1804         if ($published) $conditions['AND'][] = array('Event.published' => $published);
1805         if ($timestamp) $conditions['AND'][] = array('Attribute.timestamp >=' =>
            $timestamp);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1803-1803**ID:** 12236**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1800         if ($from) $conditions['AND'][] = array('Event.date >=' => $from);
1801         if ($to) $conditions['AND'][] = array('Event.date <=' => $to);
1802         if ($publish_timestamp) $conditions = $this->Attribute-
>setPublishTimestampConditions($publish_timestamp, $conditions);
1803         if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
            $last);
1804         if ($published) $conditions['AND'][] = array('Event.published' => $published);
1805         if ($timestamp) $conditions['AND'][] = array('Attribute.timestamp >=' =>
            $timestamp);
1806         if ($to_ids) $conditions = $this->Attribute->setToIDSConditions($to_ids,
            $conditions);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1804-1804**ID:** 12237**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1801         if ($to) $conditions['AND'][] = array('Event.date <=' => $to);
1802         if ($publish_timestamp) $conditions = $this->Attribute-
>setPublishTimestampConditions($publish_timestamp, $conditions);
1803         if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
            $last);
1804         if ($published) $conditions['AND'][] = array('Event.published' => $published);
1805         if ($timestamp) $conditions['AND'][] = array('Attribute.timestamp >=' =>
            $timestamp);
1806         if ($to_ids) $conditions = $this->Attribute->setToIDSConditions($to_ids,
            $conditions);
1807         // change the fields here for the attribute export!!!! Don't forget to check
            for the permissions, since you are not going through fetchevent. Maybe create
            fetchattribute?

```



**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1805-1805**ID:** 12238**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1802         if ($publish_timestamp) $conditions = $this->Attribute-
>setPublishTimestampConditions($publish_timestamp, $conditions);
1803         if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
    $last);
1804         if ($published) $conditions['AND'][] = array('Event.published' => $published);
1805         if ($timestamp) $conditions['AND'][] = array('Attribute.timestamp >=' =>
    $timestamp);
1806         if ($to_ids) $conditions = $this->Attribute->setToIDSConditions($to_ids,
    $conditions);
1807         // change the fields here for the attribute export!!!! Don't forget to check
    for the permissions, since you are not going through fetchevent. Maybe create
    fetchattribute?
1808         $params = array(

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1806-1806**ID:** 12239**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1803         if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
    $last);
1804         if ($published) $conditions['AND'][] = array('Event.published' => $published);
1805         if ($timestamp) $conditions['AND'][] = array('Attribute.timestamp >=' =>
    $timestamp);
1806         if ($to_ids) $conditions = $this->Attribute->setToIDSConditions($to_ids,
    $conditions);
1807         // change the fields here for the attribute export!!!! Don't forget to check
    for the permissions, since you are not going through fetchevent. Maybe create
    fetchattribute?
1808         $params = array(
1809             'conditions' => $conditions,

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1866-1866**ID:** 12242**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1863         if ($key != null && $key != 'download') {
1864             $user = $this->checkAuthUser($key);
1865         } else {
1866             if (!$this->Auth->user()) throw new UnauthorizedException('You are not
    authorized. Please send the Authorization header with your auth key along with an
    Accept header for application/xml.');
```

```

1867             $user = $this->checkAuthUser($this->Auth->user('authkey'));
1868         }
1869         if (!$user) {

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1953-1953**ID:** 12246**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1950         }
1951
1952         // If after all of this $contained is still true, let's add the attribute
to the array
1953         if ($contained) $attributes[] = $attribute;
1954     }
1955     if (empty($attributes)) throw new NotFoundException('No matches.');
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1955-1955**ID:** 12247**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1952         // If after all of this $contained is still true, let's add the attribute
to the array
1953         if ($contained) $attributes[] = $attribute;
1954     }
1955     if (empty($attributes)) throw new NotFoundException('No matches.');
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1963-1963**ID:** 12249**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1960         if ($key != null && $key != 'download') {
1961             $user = $this->checkAuthUser($key);
1962         } else {
1963             if (!$this->Auth->user()) throw new UnauthorizedException('You are not
authorized. Please send the Authorization header with your auth key along with an
Accept header for application/xml.');
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1991-1991**ID:** 12257**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1988         foreach ($simpleFalse as $sF) {
1989             if (!is_array($sF) && ($sF === 'null' || $sF == '0' || $sF ===
false || strtolower($sF) === 'false')) $sF = false;
1990         }
1991         if ($type === 'null' || $type === '0' || $type === 'false') $type = 'all';
1992         if ($from) $from = $this->Attribute->Event->dateFieldCheck($from);
1993         if ($to) $to = $this->Attribute->Event->dateFieldCheck($to);
1994         if ($last) $last = $this->Attribute->Event->resolveTimeDelta($last);
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1992-1992**ID:** 12258**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1989         if (!is_array(${sF}) && (${sF} === 'null' || ${sF} == '0' || ${sF} ===
false || strtolower(${sF}) === 'false')) ${sF} = false;
1990     }
1991     if ($type === 'null' || $type === '0' || $type === 'false') $type = 'all';
1992     if ($from) $from = $this->Attribute->Event->dateFieldCheck($from);
1993     if ($to) $to = $this->Attribute->Event->dateFieldCheck($to);
1994     if ($last) $last = $this->Attribute->Event->resolveTimeDelta($last);
1995     if ($key != 'download') {

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1993-1993**ID:** 12259**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1990     }
1991     if ($type === 'null' || $type === '0' || $type === 'false') $type = 'all';
1992     if ($from) $from = $this->Attribute->Event->dateFieldCheck($from);
1993     if ($to) $to = $this->Attribute->Event->dateFieldCheck($to);
1994     if ($last) $last = $this->Attribute->Event->resolveTimeDelta($last);
1995     if ($key != 'download') {
1996         // check if the key is valid -> search for users based on key

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1994-1994**ID:** 12260**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1991     if ($type === 'null' || $type === '0' || $type === 'false') $type = 'all';
1992     if ($from) $from = $this->Attribute->Event->dateFieldCheck($from);
1993     if ($to) $to = $this->Attribute->Event->dateFieldCheck($to);
1994     if ($last) $last = $this->Attribute->Event->resolveTimeDelta($last);
1995     if ($key != 'download') {
1996         // check if the key is valid -> search for users based on key
1997         $user = $this->checkAuthUser($key);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2028-2028**ID:** 12261**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2025         } else {
2026             $data = $this->request->data;
2027         }
2028         if (empty($data)) throw new BadRequestException('Either specify the search
terms in the url, or POST a json array / xml (with the root element being "request"
and specify the correct headers based on content type. ');
2029         $paramArray = array('eventId', 'tags', 'from', 'to', 'policy',
'walled_garden', 'ns', 'email', 'serial', 'refresh', 'retry', 'expiry',
'minimum_ttl', 'ttl', 'enforceWarninglist', 'ns_alt');
2030         foreach ($paramArray as $p) {
2031             if (isset($data['request'][$p])) ${p} = $data['request'][$p];

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2040-2040**ID:** 12265**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2037     foreach ($simpleFalse as $sF) {
2038         if (!is_array(${sF}) && (${sF} === 'null' || ${sF} == '0' || ${sF} ===
false || strtolower(${sF}) === 'false')) ${sF} = false;
2039     }
2040     if (!in_array($policy, array('NXDOMAIN', 'NODATA', 'DROP', 'walled-garden')))
    $policy = false;
2041     App::uses('RPZExport', 'Export');
2042     $rpzExport = new RPZExport();
2043     if ($policy) $policy = $rpzExport->getIdByPolicy($policy);

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2043-2043**ID:** 12267**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2040     if (!in_array($policy, array('NXDOMAIN', 'NODATA', 'DROP', 'walled-garden')))
    $policy = false;
2041     App::uses('RPZExport', 'Export');
2042     $rpzExport = new RPZExport();
2043     if ($policy) $policy = $rpzExport->getIdByPolicy($policy);
2044
2045     $this->loadModel('Server');
2046     $rpzSettings = array();

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2052-2052**ID:** 12270**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2049         if (${v} !== false) $rpzSettings[${v}] = ${v};
2050         else {
2051             $tempSetting = Configure::read('Plugin.RPZ_' . $v);
2052             if (isset($tempSetting)) $rpzSettings[${v}] =
Configure::read('Plugin.RPZ_' . $v);
2053             else $rpzSettings[${v}] = $this->Server->serverSettings['Plugin'][ 'RPZ_' .
    ${v}][ 'value'];
2054         }
2055     }

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2053-2053**ID:** 12272**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2050         else {
2051             $tempSetting = Configure::read('Plugin.RPZ_' . $v);
2052             if (isset($tempSetting)) $rpzSettings[$v] =
Configure::read('Plugin.RPZ_' . $v);
2053         else $rpzSettings[$v] = $this->Server->serverSettings['Plugin'][$v]['RPZ_' .
2054             $v]['value'];
2055         }
2056         if ($from) $from = $this->Attribute->Event->dateFieldCheck($from);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2056-2056**ID:** 12273**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2053         else $rpzSettings[$v] = $this->Server->serverSettings['Plugin'][$v]['RPZ_' .
2054             $v]['value'];
2055         }
2056         if ($from) $from = $this->Attribute->Event->dateFieldCheck($from);
2057         if ($to) $to = $this->Attribute->Event->dateFieldCheck($to);
2058         if ($key != 'download') {
2059             // check if the key is valid -> search for users based on key

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2057-2057**ID:** 12274**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2054         }
2055         }
2056         if ($from) $from = $this->Attribute->Event->dateFieldCheck($from);
2057         if ($to) $to = $this->Attribute->Event->dateFieldCheck($to);
2058         if ($key != 'download') {
2059             // check if the key is valid -> search for users based on key
2060             $user = $this->checkAuthUser($key);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2069-2069**ID:** 12275**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2066             throw new UnauthorizedException('You have to be logged in to do that.');
```

```

2067         }
2068     }
2069     if (false === $eventId) $eventIds = $this->Attribute->Event-
>fetchEventIds($this->Auth->user(), false, false, false, true);
2070     else if (is_numeric($eventId)) $eventIds = array($eventId);
2071     else throw new MethodNotAllowedException('Invalid event ID format.');
```

```

2072     $values = array();

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2070-2070**ID:** 12277**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2067         }
2068     }
2069     if (false === $eventId) $eventIds = $this->Attribute->Event-
>fetchEventIds($this->Auth->user(), false, false, false, true);
2070     else if (is_numeric($eventId)) $eventIds = array($eventId);
2071     else throw new MethodNotAllowedException('Invalid event ID format.');
```

```

2072     $values = array();
2073     foreach ($eventIds as $k => $eventId) {
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2071-2071**ID:** 12278**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2068     }
2069     if (false === $eventId) $eventIds = $this->Attribute->Event-
>fetchEventIds($this->Auth->user(), false, false, false, true);
2070     else if (is_numeric($eventId)) $eventIds = array($eventId);
2071     else throw new MethodNotAllowedException('Invalid event ID format.');
```

```

2072     $values = array();
2073     foreach ($eventIds as $k => $eventId) {
2074         $values = array_merge_recursive($values, $this->Attribute->rpz($this->Auth-
>user(), $tags, $eventId, $from, $to, $enforceWarninglist));
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2078-2078**ID:** 12279**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2075     }
2076     $this->response->type('txt');    // set the content type
2077     $file = '';
2078     if ($tags) $file = 'filtered.';
2079     if ($eventId) $file .= 'event-' . $eventId . '.';
2080     if ($from) $file .= 'from-' . $from . '.';
2081     if ($to) $file .= 'to-' . $to . '.';
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2079-2079**ID:** 12280**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2076     $this->response->type('txt');    // set the content type
2077     $file = '';
2078     if ($tags) $file = 'filtered.';
2079     if ($eventId) $file .= 'event-' . $eventId . '.';
2080     if ($from) $file .= 'from-' . $from . '.';
2081     if ($to) $file .= 'to-' . $to . '.';
2082     if ($file == '') $file = 'all.';
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2080-2080**ID:** 12281**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2077     $file = '';
2078     if ($tags) $file = 'filtered.';
2079     if ($eventId) $file .= 'event-' . $eventId . '.';
2080     if ($from) $file .= 'from-' . $from . '.';
2081     if ($to) $file .= 'to-' . $to . '.';
2082     if ($file == '') $file = 'all.';
2083     $this->header('Content-Disposition: download; filename="misp.rpz." . $file .
    'txt"');

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2081-2081**ID:** 12282**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2078     if ($tags) $file = 'filtered.';
2079     if ($eventId) $file .= 'event-' . $eventId . '.';
2080     if ($from) $file .= 'from-' . $from . '.';
2081     if ($to) $file .= 'to-' . $to . '.';
2082     if ($file == '') $file = 'all.';
2083     $this->header('Content-Disposition: download; filename="misp.rpz." . $file .
    'txt"');
2084     $this->layout = 'text/default';

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2082-2082**ID:** 12283**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2079     if ($eventId) $file .= 'event-' . $eventId . '.';
2080     if ($from) $file .= 'from-' . $from . '.';
2081     if ($to) $file .= 'to-' . $to . '.';
2082     if ($file == '') $file = 'all.';
2083     $this->header('Content-Disposition: download; filename="misp.rpz." . $file .
    'txt"');
2084     $this->layout = 'text/default';
2085     $this->loadModel('Whitelist');

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2113-2113**ID:** 12286**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2110     foreach ($simpleFalse as $sF) {
2111         if (!is_array($sF) && ($sF === 'null' || $sF == '0' || $sF ===
false || strtolower($sF) === 'false')) $sF = false;
2112     }
2113     if ($type === 'null' || $type == '0' || $type === 'false') $type = 'all';
2114     if ($from) $from = $this->Attribute->Event->dateFieldCheck($from);
2115     if ($to) $to = $this->Attribute->Event->dateFieldCheck($to);
2116     if ($last) $last = $this->Attribute->Event->resolveTimeDelta($last);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2114-2114**ID:** 12287**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2111         if (!is_array(${sF}) && (${sF} === 'null' || ${sF} == '0' || ${sF} ===
false || strtolower(${sF}) === 'false')) ${sF} = false;
2112     }
2113     if ($type === 'null' || $type === '0' || $type === 'false') $type = 'all';
2114     if ($from) $from = $this->Attribute->Event->dateFieldCheck($from);
2115     if ($to) $to = $this->Attribute->Event->dateFieldCheck($to);
2116     if ($last) $last = $this->Attribute->Event->resolveTimeDelta($last);
2117     if ($key != 'download') {

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2115-2115**ID:** 12288**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2112     }
2113     if ($type === 'null' || $type === '0' || $type === 'false') $type = 'all';
2114     if ($from) $from = $this->Attribute->Event->dateFieldCheck($from);
2115     if ($to) $to = $this->Attribute->Event->dateFieldCheck($to);
2116     if ($last) $last = $this->Attribute->Event->resolveTimeDelta($last);
2117     if ($key != 'download') {
2118         // check if the key is valid -> search for users based on key

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2116-2116**ID:** 12289**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2113     if ($type === 'null' || $type === '0' || $type === 'false') $type = 'all';
2114     if ($from) $from = $this->Attribute->Event->dateFieldCheck($from);
2115     if ($to) $to = $this->Attribute->Event->dateFieldCheck($to);
2116     if ($last) $last = $this->Attribute->Event->resolveTimeDelta($last);
2117     if ($key != 'download') {
2118         // check if the key is valid -> search for users based on key
2119         $user = $this->checkAuthUser($key);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2142-2142**ID:** 12290**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2139     public function reportValidationIssuesAttributes($eventId = false) {
2140         // TODO improve performance of this function by eliminating the additional SQL
query per attribute
2141         // search for validation problems in the attributes
2142         if (!$this->isSiteAdmin()) throw new NotFoundException();
2143         $this->set('result', $this->Attribute-
>reportValidationIssuesAttributes($eventId));
2144     }
2145

```



**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2147-2147**ID:** 12291**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2144     }
2145
2146     public function generateCorrelation() {
2147         if (!self::_isSiteAdmin() || !$this->request->is('post')) throw new
            NotFoundException();
2148         if (!Configure::read('MISP.background_jobs')) {
2149             $k = $this->Attribute->generateCorrelation();
2150             $this->Session->setFlash(__('All done. ' . $k . ' attributes processed.'));

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2180-2180**ID:** 12295**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2177
2178     public function fetchViewValue($id, $field = null) {
2179         $validFields = array('value', 'comment', 'type', 'category', 'to_ids',
            'distribution', 'timestamp');
2180         if (!isset($field) || !in_array($field, $validFields)) throw new
            MethodNotAllowedException('Invalid field requested. ');
2181         if (!$this->request->is('ajax')) throw new MethodNotAllowedException('This
            function can only be accessed via AJAX. ');
2182         $this->Attribute->id = $id;
2183         if (!$this->Attribute->exists()) {

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2181-2181**ID:** 12296**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2178     public function fetchViewValue($id, $field = null) {
2179         $validFields = array('value', 'comment', 'type', 'category', 'to_ids',
            'distribution', 'timestamp');
2180         if (!isset($field) || !in_array($field, $validFields)) throw new
            MethodNotAllowedException('Invalid field requested. ');
2181         if (!$this->request->is('ajax')) throw new MethodNotAllowedException('This
            function can only be accessed via AJAX. ');
2182         $this->Attribute->id = $id;
2183         if (!$this->Attribute->exists()) {
2184             throw new NotFoundException(__('Invalid attribute'));

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2197-2197**ID:** 12297**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2194         'flatten' => 1
2195     );
2196     $attribute = $this->Attribute->fetchAttributes($this->Auth->user(), $params);
2197     if (empty($attribute)) throw new NotFoundException(__('Invalid attribute'));
2198     $attribute = $attribute[0];
2199     $result = $attribute['Attribute'][$field];
2200     if ($field == 'distribution') $result=$this->Attribute->shortDist[$result];

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2200-2200**ID:** 12298**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2197     if (empty($attribute)) throw new NotFoundException(__('Invalid attribute'));
2198     $attribute = $attribute[0];
2199     $result = $attribute['Attribute'][$field];
2200     if ($field == 'distribution') $result=$this->Attribute->shortDist[$result];
2201     if ($field == 'to_ids') $result = ($result == 0 ? 'No' : 'Yes');
2202     if ($field == 'timestamp') {
2203         if (isset($result)) $result = date('Y-m-d', $result);

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2201-2201**ID:** 12299**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2198     $attribute = $attribute[0];
2199     $result = $attribute['Attribute'][$field];
2200     if ($field == 'distribution') $result=$this->Attribute->shortDist[$result];
2201     if ($field == 'to_ids') $result = ($result == 0 ? 'No' : 'Yes');
2202     if ($field == 'timestamp') {
2203         if (isset($result)) $result = date('Y-m-d', $result);
2204         else echo '&nbsp;';

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2203-2203**ID:** 12300**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2200     if ($field == 'distribution') $result=$this->Attribute->shortDist[$result];
2201     if ($field == 'to_ids') $result = ($result == 0 ? 'No' : 'Yes');
2202     if ($field == 'timestamp') {
2203         if (isset($result)) $result = date('Y-m-d', $result);
2204         else echo '&nbsp;';
2205     }
2206     $this->set('value', $result);

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2204-2204**ID:** 12301**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2201     if ($field == 'to_ids') $result = ($result == 0 ? 'No' : 'Yes');
2202     if ($field == 'timestamp') {
2203         if (isset($result)) $result = date('Y-m-d', $result);
2204         else echo '&nbsp;';
2205     }
2206     $this->set('value', $result);
2207     $this->layout = 'ajax';

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2213-2213**ID:** 12302**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2210
2211     public function fetchEditForm($id, $field = null) {
2212         $validFields = array('value', 'comment', 'type', 'category', 'to_ids',
2213             'distribution');
2214         if (!isset($field) || !in_array($field, $validFields)) throw new
MethodNotAllowedException('Invalid field requested.');
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2214-2214**ID:** 12303**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2211     public function fetchEditForm($id, $field = null) {
2212         $validFields = array('value', 'comment', 'type', 'category', 'to_ids',
2213             'distribution');
2214         if (!isset($field) || !in_array($field, $validFields)) throw new
MethodNotAllowedException('Invalid field requested.');
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2238-2238**ID:** 12304**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2235         )
2236     );
2237     $attribute = $this->Attribute->fetchAttributes($this->Auth->user(), $params);
2238     if (empty($attribute)) throw new NotFoundException(__('Invalid attribute'));
2239     $attribute = $attribute[0];
2240     if (!$this->_isSiteAdmin()) {
2241         if ($attribute['Event']['orgc_id'] == $this->Auth->user('org_id'))

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2282-2282**ID:** 12309**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2279         'fields' => array('id', 'orgc_id', 'distribution'),
2280         'recursive' => -1
2281     ));
2282     if (empty($event) || (!$this->_isSiteAdmin() && ($event['Event']['orgc_id'] !
= $this->Auth->user('org_id') || !$this->userRole['perm_add']))) throw new
MethodNotAllowedException('Event not found or you don\'t have permissions to create
attributes');
2283     $this->set('event_id', $id);
2284     if ($this->request->is('get')) {
2285         $this->layout = 'ajax';

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2301-2301**ID:** 12310**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2298         $this->set('categoryDefinitions', $this->Attribute->categoryDefinitions);
2299     }
2300     if ($this->request->is('post')) {
2301         if (!$this->request->is('ajax')) throw new MethodNotAllowedException('This
action can only be accessed via AJAX.');
```

```

2302
2303         $newValues = explode(PHP_EOL, $this->request->data['Attribute']['value']);
2304         $category = $this->request->data['Attribute']['category'];

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2308-2308**ID:** 12311**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2305         $type = $this->request->data['Attribute']['type'];
2306         $to_ids = $this->request->data['Attribute']['to_ids'];
2307
2308         if (!$this->_isSiteAdmin() && $this->Auth->user('org_id') !=
$event['Event']['orgc_id'] && !$this->userRole['perm_add']) throw new
MethodNotAllowedException('You are not authorised to do that.');
```

```

2309
2310         $oldAttributes = $this->Attribute->find('all', array(
2311             'conditions' => array(

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2375-2375**ID:** 12312**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2372         $success = false;
2373     }
2374
2375     if ($results['created']) $message .= $results['created'] . ' attribute' .
    $this->__checkCountForOne($results['created']) . ' created. ';
2376     if ($results['createdFail']) $message .= $results['createdFail'] . '
    attribute' . $this->__checkCountForOne($results['createdFail']) . ' could not be
    created. ';
2377     if ($results['deleted']) $message .= $results['deleted'] . ' attribute' .
    $this->__checkCountForOne($results['deleted']) . ' deleted. ';
2378     if ($results['deletedFail']) $message .= $results['deletedFail'] . '
    attribute' . $this->__checkCountForOne($results['deletedFail']) . ' could not be
    deleted. ';

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2376-2376**ID:** 12313**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2373     }
2374
2375     if ($results['created']) $message .= $results['created'] . ' attribute' .
    $this->__checkCountForOne($results['created']) . ' created. ';
2376     if ($results['createdFail']) $message .= $results['createdFail'] . '
    attribute' . $this->__checkCountForOne($results['createdFail']) . ' could not be
    created. ';
2377     if ($results['deleted']) $message .= $results['deleted'] . ' attribute' .
    $this->__checkCountForOne($results['deleted']) . ' deleted. ';
2378     if ($results['deletedFail']) $message .= $results['deletedFail'] . '
    attribute' . $this->__checkCountForOne($results['deletedFail']) . ' could not be
    deleted. ';
2379     $message .= $results['untouched'] . ' attributes left untouched. ';

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2377-2377**ID:** 12314**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2374
2375     if ($results['created']) $message .= $results['created'] . ' attribute' .
    $this->__checkCountForOne($results['created']) . ' created. ';
2376     if ($results['createdFail']) $message .= $results['createdFail'] . '
    attribute' . $this->__checkCountForOne($results['createdFail']) . ' could not be
    created. ';
2377     if ($results['deleted']) $message .= $results['deleted'] . ' attribute' .
    $this->__checkCountForOne($results['deleted']) . ' deleted. ';
2378     if ($results['deletedFail']) $message .= $results['deletedFail'] . '
    attribute' . $this->__checkCountForOne($results['deletedFail']) . ' could not be
    deleted. ';
2379     $message .= $results['untouched'] . ' attributes left untouched. ';
2380

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2378-2378**ID:** 12315**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2375         if ($results['created']) $message .= $results['created'] . ' attribute' .
    $this->__checkCountForOne($results['created']) . ' created. ';
2376         if ($results['createdFail']) $message .= $results['createdFail'] . '
attribute' . $this->__checkCountForOne($results['createdFail']) . ' could not be
created. ';
2377         if ($results['deleted']) $message .= $results['deleted'] . ' attribute' .
    $this->__checkCountForOne($results['deleted']) . ' deleted.';
2378         if ($results['deletedFail']) $message .= $results['deletedFail'] . '
attribute' . $this->__checkCountForOne($results['deletedFail']) . ' could not be
deleted. ';
2379         $message .= $results['untouched'] . ' attributes left untouched. ';
2380
2381         $this->autoRender = false;

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2383-2383**ID:** 12316**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2380
2381         $this->autoRender = false;
2382         $this->layout = 'ajax';
2383         if ($success) return new CakeResponse(array('body'=>
    json_encode(array('saved' => true, 'success' => $message)), 'status'=>200, 'type'
=> 'json'));
2384         else return new CakeResponse(array('body'=> json_encode(array('saved' =>
    true, 'errors' => $message)), 'status'=>200, 'type' => 'json'));
2385     }
2386 }

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2384-2384**ID:** 12317**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2381         $this->autoRender = false;
2382         $this->layout = 'ajax';
2383         if ($success) return new CakeResponse(array('body'=>
    json_encode(array('saved' => true, 'success' => $message)), 'status'=>200, 'type'
=> 'json'));
2384         else return new CakeResponse(array('body'=> json_encode(array('saved' =>
    true, 'errors' => $message)), 'status'=>200, 'type' => 'json'));
2385     }
2386 }
2387

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2389-2389**ID:** 12318**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2386     }
2387
2388     private function __checkCountForOne($number) {
2389         if ($number != 1) return 's';
2390         return '';
2391     }
2392

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2396-2396**ID:** 12319**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2393
2394     // download a sample by passing along an md5
2395     public function downloadSample($hash=false, $allSamples=false, $eventID=false) {
2396         if (!$this->userRole['perm_auth']) throw new MethodNotAllowedException('This
functionality requires API key access.');
```

```

2397         $error = false;
2398         if ($this->response->type() === 'application/json') {
2399             $data = $this->request->input('json_decode', true);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2405-2405**ID:** 12321**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2402     } else {
2403         throw new BadRequestException('This action is for the API only. Please
refer to the automation page for information on how to use it.');
```

```

2404     }
2405     if (!$hash && isset($data['request']['hash'])) $hash = $data['request']
['hash'];
2406     if (!$allSamples && isset($data['request']['allSamples'])) $allSamples =
$data['request']['allSamples'];
2407     if (!$eventID && isset($data['request']['eventID'])) $eventID =
$data['request']['eventID'];
2408     if (!$eventID && !$hash) throw new MethodNotAllowedException('No hash or event
ID received. You need to set at least one of the two.');
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2406-2406**ID:** 12322**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2403         throw new BadRequestException('This action is for the API only. Please
            refer to the automation page for information on how to use it.');
```

```

2404     }
2405     if (!$hash && isset($data['request']['hash'])) $hash = $data['request']
['hash'];
```

```

2406     if (!$allSamples && isset($data['request']['allSamples'])) $allSamples =
$data['request']['allSamples'];
```

```

2407     if (!$eventID && isset($data['request']['eventID'])) $eventID =
$data['request']['eventID'];
2408     if (!$eventID && !$hash) throw new MethodNotAllowedException('No hash or event
ID received. You need to set at least one of the two.');
```

```

2409     if (!$hash) $allSamples = true;
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2407-2407**ID:** 12323**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2404     }
2405     if (!$hash && isset($data['request']['hash'])) $hash = $data['request']
['hash'];
```

```

2406     if (!$allSamples && isset($data['request']['allSamples'])) $allSamples =
$data['request']['allSamples'];
```

```

2407     if (!$eventID && isset($data['request']['eventID'])) $eventID =
$data['request']['eventID'];
```

```

2408     if (!$eventID && !$hash) throw new MethodNotAllowedException('No hash or event
ID received. You need to set at least one of the two.');
```

```

2409     if (!$hash) $allSamples = true;
```

```

2410
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2408-2408**ID:** 12324**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2405     if (!$hash && isset($data['request']['hash'])) $hash = $data['request']
['hash'];
```

```

2406     if (!$allSamples && isset($data['request']['allSamples'])) $allSamples =
$data['request']['allSamples'];
```

```

2407     if (!$eventID && isset($data['request']['eventID'])) $eventID =
$data['request']['eventID'];
```

```

2408     if (!$eventID && !$hash) throw new MethodNotAllowedException('No hash or event
ID received. You need to set at least one of the two.');
```

```

2409     if (!$hash) $allSamples = true;
2410
2411
```



**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2409-2409**ID:** 12325**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2406         if (!$allSamples && isset($data['request']['allSamples'])) $allSamples =
            $data['request']['allSamples'];
2407         if (!$eventID && isset($data['request']['eventID'])) $eventID =
            $data['request']['eventID'];
2408         if (!$eventID && !$hash) throw new MethodNotAllowedException('No hash or event
            ID received. You need to set at least one of the two.');
```

---

```

2409         if (!$hash) $allSamples = true;
2410
2411
2412         $simpleFalse = array('hash', 'allSamples', 'eventID');
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2432-2432**ID:** 12327**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2429             $error = 'Invalid hash format (valid options are ' . implode(', ',
                array_keys($this->Attribute->hashTypes)) . ')';
2430         } else {
2431             foreach ($validTypes as $t) {
2432                 if ($t == 'md5') $types = array_merge($types, array('malware-
                sample', 'filename|md5', 'md5'));
2433             }
2434         }
2435     }
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2433-2433**ID:** 12328**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2430         } else {
2431             foreach ($validTypes as $t) {
2432                 if ($t == 'md5') $types = array_merge($types, array('malware-
                sample', 'filename|md5', 'md5'));
2433             }
2434         }
2435     }
2436     if (empty($error)) {
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2454-2454**ID:** 12329**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2451             $searchConditions = array(
2452                 'AND' => array('Event.id' => array_values($event_ids))
2453             );
2454             if (empty($event_ids)) $error = 'No hits with the given parameters.';
2455         }
2456     } else {
2457         if (!in_array('md5', $validTypes)) $error = 'Only MD5 hashes can be used
to fetch malware samples at this point in time.';

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2457-2457**ID:** 12330**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2454             if (empty($event_ids)) $error = 'No hits with the given parameters.';
2455         }
2456     } else {
2457         if (!in_array('md5', $validTypes)) $error = 'Only MD5 hashes can be used
to fetch malware samples at this point in time.';
2458         if (empty($error)) {
2459             $searchConditions = array('AND' => array('LOWER(Attribute.value2)
LIKE' => strtolower($hash)));
2460         }

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2464-2464**ID:** 12331**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2461         }
2462     }
2463
2464     if (!empty($eventID)) $searchConditions['AND'][] = array('Event.id' =>
$eventID);
2465
2466     if (empty($error)) {
2467         $attributes = $this->Attribute->fetchAttributes(

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2481-2481**ID:** 12332**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2478                 'flatten' => 1
2479             )
2480         );
2481         if (empty($attributes)) $error = 'No hits with the given parameters.';
2482
2483         $results = array();
2484         foreach ($attributes as $attribute) {

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2487-2487**ID:** 12333**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2484         foreach ($attributes as $attribute) {
2485             $found = false;
2486             foreach ($results as $previous) {
2487                 if ($previous['md5'] == $attribute['Attribute']['value2']) $found =
true;
2488             }
2489             if (!$found) {
2490                 $results[] = array(

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2514-2514**ID:** 12334**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2511     }
2512
2513     public function pruneOrphanedAttributes() {
2514         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
MethodNotAllowedException('You are not authorised to do that.');
```

```

2515         $events = array_keys($this->Attribute->Event->find('list'));
2516         $orphans = $this->Attribute->find('list', array('conditions' =>
array('Attribute.event_id !=' => $events)));
2517         if (count($orphans) > 0) $this->Attribute-
>deleteAll(array('Attribute.event_id !=' => $events), false, true);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2517-2517**ID:** 12335**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2514         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
MethodNotAllowedException('You are not authorised to do that.');
```

```

2515         $events = array_keys($this->Attribute->Event->find('list'));
2516         $orphans = $this->Attribute->find('list', array('conditions' =>
array('Attribute.event_id !=' => $events)));

```

```

2517         if (count($orphans) > 0) $this->Attribute-
>deleteAll(array('Attribute.event_id !=' => $events), false, true);
2518         $this->Session->setFlash('Removed ' . count($orphans) . ' attribute(s).');
2519         $this->redirect(Router::url($this->referer(), true));
2520     }

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2523-2523

**ID:** 12337

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```

2520     }
2521
2522     public function checkOrphanedAttributes() {
2523         if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException('You are not
authorised to do that.');
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2531-2531

**ID:** 12338

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```

2528     }
2529
2530     public function updateAttributeValues($script) {
2531         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
MethodNotAllowedException('You are not authorised to do that.');
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2545-2545

**ID:** 12339

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```

2542     $counter = 0;
2543     foreach ($replaceConditions as $rC) {
2544         $searchPattern = '';
2545         if (in_array($rC['condition'], array('endsWith', 'contains')))
$searchPattern .= '%';
2546         $searchPattern .= $rC['from'];
2547         if (in_array($rC['condition'], array('startsWith', 'contains')))
$searchPattern .= '%';
2548         $attributes = $this->Attribute->find('all', array('conditions' =>
array($rC['search'] => $searchPattern), 'recursive' => -1));
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2547-2547**ID:** 12340**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2544         $searchPattern = '';
2545         if (in_array($rC['condition'], array('endsWith', 'contains')))
            $searchPattern .= '%';
2546         $searchPattern .= $rC['from'];
2547         if (in_array($rC['condition'], array('startsWith', 'contains')))
            $searchPattern .= '%';
2548         $attributes = $this->Attribute->find('all', array('conditions' =>
            array($rC['search'] => $searchPattern), 'recursive' => -1));
2549         foreach ($attributes as $attribute) {
2550             $regex = '/';

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2551-2551**ID:** 12341**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2548         $attributes = $this->Attribute->find('all', array('conditions' =>
            array($rC['search'] => $searchPattern), 'recursive' => -1));
2549         foreach ($attributes as $attribute) {
2550             $regex = '/';
2551             if (!in_array($rC['condition'], array('startsWith', 'contains')))
                $regex .= '^';
2552             $regex .= $rC['from'];
2553             if (!in_array($rC['condition'], array('endsWith', 'contains')))
                $regex .= '$';
2554             $regex .= '/';

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2553-2553**ID:** 12342**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2550             $regex = '/';
2551             if (!in_array($rC['condition'], array('startsWith', 'contains')))
                $regex .= '^';
2552             $regex .= $rC['from'];
2553             if (!in_array($rC['condition'], array('endsWith', 'contains')))
                $regex .= '$';
2554             $regex .= '/';
2555             if ($rC['ci']) $regex .= 'i';
2556             $attribute['Attribute']['value'] = preg_replace($regex, $rC['to'],
                $attribute['Attribute']['value']);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2555-2555**ID:** 12343**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2552         $regex .= $rC['from'];
2553         if (!in_array($rC['condition'], array('endsWith', 'contains')))
    $regex .= '$';
2554         $regex .= '/';
2555         if ($rC['ci']) $regex .= 'i';
2556         $attribute['Attribute']['value'] = preg_replace($regex, $rC['to'],
    $attribute['Attribute']['value']);
2557         $this->Attribute->save($attribute);
2558         $counter++;

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2567-2567**ID:** 12344**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2564
2565     public function hoverEnrichment($id) {
2566         $attribute = $this->Attribute->fetchAttributes($this->Auth->user(),
    array('conditions' => array('Attribute.id' => $id)));
2567         if (empty($attribute)) throw new NotFoundException('Invalid Attribute');
2568         $this->loadModel('Server');
2569         $this->loadModel('Module');
2570         $modules = $this->Module->getEnabledModules();

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2585-2585**ID:** 12349**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2582         if ($temp['name'] == $type) {
2583             $found = true;
2584             if (isset($temp['meta']['config'])) {
2585                 foreach ($temp['meta']['config'] as $conf) $options[$conf] =
    Configure::read('Plugin.Enrichment_' . $type . '_' . $conf);
2586             }
2587         }
2588     }

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2589-2589**ID:** 12351**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2586         }
2587     }
2588 }
2589 if (!$found) throw new MethodNotAllowedException('No valid enrichment
    options found for this attribute.');
```

```

2590     $data = array('module' => $type, $attribute[0]['Attribute']['type'] =>
    $attribute[0]['Attribute']['value']);
2591     if (!empty($options)) $data['config'] = $options;
2592     $data = json_encode($data);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2591-2591**ID:** 12352**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2588         }
2589         if (!$found) throw new MethodNotAllowedException('No valid enrichment
options found for this attribute.');
```

---

```

2590         $data = array('module' => $type, $attribute[0]['Attribute']['type'] =>
$attribute[0]['Attribute']['value']);
2591         if (!empty($options)) $data['config'] = $options;
2592         $data = json_encode($data);
2593         $result = $this->Module->queryModuleServer('/query', $data, true);
2594         if ($result) {
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2611-2611**ID:** 12353**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2608         if (is_array($r['values']) && !empty($r['values'])) {
2609             $tempArray = array();
2610             foreach ($r['values'] as $k => $v) {
2611                 if (is_array($v)) $v = 'Array returned';
2612                 $tempArray[] = $k . ': ' . $v;
2613             }
2614             $resultArray[] = array($type => $tempArray);
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2615-2615**ID:** 12355**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2612             $tempArray[] = $k . ': ' . $v;
2613         }
2614         $resultArray[] = array($type => $tempArray);
2615     } else if ($r['values'] == null) $resultArray[] = array($type => 'No
result');
```

---

```

2616         else $resultArray[] = array($type => $r['values']);
2617     }
2618 }
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2616-2616**ID:** 12356**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2613         }
2614         $resultArray[] = array($type => $tempArray);
2615     } else if ($r['values'] == null) $resultArray[] = array($type => 'No
result');
```

---

```

2616         else $resultArray[] = array($type => $r['values']);
2617     }
2618 }
2619 }
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2641-2641**ID:** 12357**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2638
2639     public function attributeStatistics($type = 'type', $percentage = false) {
2640         $validTypes = array('type', 'category');
2641         if (!in_array($type, $validTypes)) throw new
MethodNotAllowedException('Invalid type requested.');
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2685-2685**ID:** 12358**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2682     if ($id === 'selected') {
2683         $idList = json_decode($this->request->data['attribute_ids'], true);
2684     }
2685     if ($tag_id === false) $tag_id = $this->request->data['tag'];
2686     if (!is_numeric($tag_id)) {
2687         $tag = $this->Attribute->AttributeTag->Tag->find('first',
array('recursive' => -1, 'conditions' => array('LOWER(Tag.name) LIKE' =>
strtolower(trim($tag_id))));
2688         if (empty($tag)) return new CakeResponse(array('body'=>
json_encode(array('saved' => false, 'errors' => 'Invalid Tag.')), 'status' => 200,
'type' => 'json'));
```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2688-2688**ID:** 12359**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2685     if ($tag_id === false) $tag_id = $this->request->data['tag'];
2686     if (!is_numeric($tag_id)) {
2687         $tag = $this->Attribute->AttributeTag->Tag->find('first',
array('recursive' => -1, 'conditions' => array('LOWER(Tag.name) LIKE' =>
strtolower(trim($tag_id))));
2688         if (empty($tag)) return new CakeResponse(array('body'=>
json_encode(array('saved' => false, 'errors' => 'Invalid Tag.')), 'status' => 200,
'type' => 'json'));
2689         $tag_id = $tag['Tag']['id'];
2690     }
2691     if (!isset($idList)) {
```

---



**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2698-2698**ID:** 12360**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2695         $fails = 0;
2696         foreach ($idList as $id) {
2697             $this->Attribute->id = $id;
2698             if (!$this->Attribute->exists()) throw new NotFoundException(__('Invalid
attribute'));
2699             $this->Attribute->read();
2700             if ($this->Attribute->data['Attribute']['deleted']) throw new
NotFoundException(__('Invalid attribute'));
2701             $eventId = $this->Attribute->data['Attribute']['event_id'];

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2700-2700**ID:** 12361**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2697         $this->Attribute->id = $id;
2698         if (!$this->Attribute->exists()) throw new NotFoundException(__('Invalid
attribute'));
2699         $this->Attribute->read();
2700         if ($this->Attribute->data['Attribute']['deleted']) throw new
NotFoundException(__('Invalid attribute'));
2701         $eventId = $this->Attribute->data['Attribute']['event_id'];
2702
2703         $this->Attribute->Event->recursive = -1;

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2784-2784**ID:** 12363**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2781         );
2782         $RearrangeTool = new RequestRearrangeTool();
2783         $this->request->data = $RearrangeTool->rearrangeArray($this->request->data,
$rearrangeRules);
2784         if ($id === false) $id = $this->request->data['attribute'];
2785         if ($tag_id === false) $tag_id = $this->request->data['tag'];
2786         $this->Attribute->id = $id;
2787         if (!$this->Attribute->exists()) throw new NotFoundException(__('Invalid
attribute'));

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2785-2785**ID:** 12364**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2782         $RearrangeTool = new RequestRearrangeTool();
2783         $this->request->data = $RearrangeTool->rearrangeArray($this->request->data,
    $rearrangeRules);
2784         if ($id === false) $id = $this->request->data['attribute'];
2785         if ($tag_id === false) $tag_id = $this->request->data['tag'];
2786         $this->Attribute->id = $id;
2787         if (!$this->Attribute->exists()) throw new NotFoundException(__('Invalid
    attribute'));
2788         $this->Attribute->read();

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2787-2787**ID:** 12365**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2784         if ($id === false) $id = $this->request->data['attribute'];
2785         if ($tag_id === false) $tag_id = $this->request->data['tag'];
2786         $this->Attribute->id = $id;
2787         if (!$this->Attribute->exists()) throw new NotFoundException(__('Invalid
    attribute'));
2788         $this->Attribute->read();
2789         if ($this->Attribute->data['Attribute']['deleted']) throw new
    NotFoundException(__('Invalid attribute'));
2790         $eventId = $this->Attribute->data['Attribute']['event_id'];

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2789-2789**ID:** 12366**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2786         $this->Attribute->id = $id;
2787         if (!$this->Attribute->exists()) throw new NotFoundException(__('Invalid
    attribute'));
2788         $this->Attribute->read();
2789         if ($this->Attribute->data['Attribute']['deleted']) throw new
    NotFoundException(__('Invalid attribute'));
2790         $eventId = $this->Attribute->data['Attribute']['event_id'];
2791         if (empty($tag_id)) return new CakeResponse(array('body'=>
    json_encode(array('saved' => false, 'errors' => 'Invalid Tag.')), 'status' => 200,
    'type' => 'json'));
2792         if (!is_numeric($tag_id)) {

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2791-2791**ID:** 12367**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2788         $this->Attribute->read();
2789         if ($this->Attribute->data['Attribute']['deleted']) throw new
NotFoundException(__('Invalid attribute'));
2790         $eventId = $this->Attribute->data['Attribute']['event_id'];
2791         if (empty($tag_id)) return new CakeResponse(array('body'=>
json_encode(array('saved' => false, 'errors' => 'Invalid Tag.')), 'status' => 200,
'type' => 'json'));
2792         if (!is_numeric($tag_id)) {
2793             $tag = $this->Attribute->AttributeTag->Tag->find('first',
array('recursive' => -1, 'conditions' => array('LOWER(Tag.name) LIKE' =>
strtolower(trim($tag_id))));
2794             if (empty($tag)) return new CakeResponse(array('body'=>
json_encode(array('saved' => false, 'errors' => 'Invalid Tag.')), 'status' => 200,
'type' => 'json'));

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2794-2794**ID:** 12368**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2791         if (empty($tag_id)) return new CakeResponse(array('body'=>
json_encode(array('saved' => false, 'errors' => 'Invalid Tag.')), 'status' => 200,
'type' => 'json'));
2792         if (!is_numeric($tag_id)) {
2793             $tag = $this->Attribute->AttributeTag->Tag->find('first',
array('recursive' => -1, 'conditions' => array('LOWER(Tag.name) LIKE' =>
strtolower(trim($tag_id))));
2794             if (empty($tag)) return new CakeResponse(array('body'=>
json_encode(array('saved' => false, 'errors' => 'Invalid Tag.')), 'status' => 200,
'type' => 'json'));
2795             $tag_id = $tag['Tag']['id'];
2796         }
2797         if (!is_numeric($id)) $id = $this->request->data['Attribute']['id'];

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2797-2797**ID:** 12369**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2794         if (empty($tag)) return new CakeResponse(array('body'=>
json_encode(array('saved' => false, 'errors' => 'Invalid Tag.')), 'status' => 200,
'type' => 'json'));
2795         $tag_id = $tag['Tag']['id'];
2796     }
2797     if (!is_numeric($id)) $id = $this->request->data['Attribute']['id'];
2798
2799     $this->Attribute->Event->recursive = -1;
2800     $event = $this->Attribute->Event->read(array(), $eventId);

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2815-2815**ID:** 12370**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2812         'recursive' => -1,
2813     ));
2814     $this->autoRender = false;
2815     if (empty($attributeTag)) return new CakeResponse(array('body'=>
        json_encode(array('saved' => false, 'errors' => 'Invalid attribute - tag
        combination.')), 'status' => 200, 'type' => 'json'));
2816     $tag = $this->Attribute->AttributeTag->Tag->find('first', array(
2817         'conditions' => array('Tag.id' => $tag_id),
2818         'recursive' => -1,

```

**Location:** misp.zip/MISP/app/Controller/EventBlacklistsController.php:9-9**ID:** 2464**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6
7     public function beforeFilter() {
8         parent::beforeFilter();
9         if (!$this->_isSiteAdmin()) $this->redirect('/');
10        if (false === Configure::read('MISP.enableEventBlacklisting')) {
11            $this->Session->setFlash(__('Event Blacklisting is not currently enabled on
            this instance.'));
12            $this->redirect('/');

```

**Location:** misp.zip/MISP/app/Controller/EventDelegationsController.php:21-21**ID:** 7726**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

18         'recursive' => -1,
19         'contain' => array('Org', 'Event', 'RequesterOrg', 'SharingGroup'),
20     ));
21     if (empty($delegation) || (!$this->_isSiteAdmin() && $this->Auth-
        >user('org_id') != $delegation['EventDelegation']['org_id'] && $this->Auth-
        >user('org_id') != $delegation['EventDelegation']['requester_org_id'])) throw new
        MethodNotAllowedException('You are not authorised to do that.');
```

```

22     $delegation['requested_distribution_level'] = $delegation['EventDelegation']
        ['distribution'] == -1 ? false : $this->EventDelegation->Event-
        >distributionLevels[$delegation['EventDelegation']['distribution']];
23     $this->set('delegation', $delegation);
24     $this->render('ajax/view');
```

**Location:** misp.zip/MISP/app/Controller/EventDelegationsController.php:33-33**ID:** 7727**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

30         'recursive' => -1,
31         'fields' => array('Event.id', 'Event.orgc_id', 'Event.distribution')
32     ));
33     if (!$this->_isSiteAdmin() && $this->Auth->user('org_id') !== $event['Event']
    ['orgc_id']) throw new MethodNotAllowedException('You are not authorised to do
    that.');
```

---

```

34     if (!Configure::read('MISP.unpublishedprivate') && $event['Event']
    ['distribution'] != 0) throw new MethodNotAllowedException('Only events with the
    distribution setting "Your Organisation Only" can be delegated.');
```

```

35     $existingDelegations = $this->EventDelegation->find('first',
    array('conditions' => array('event_id' => $id), 'recursive' => -1));
36     if (!empty($existingDelegations)) throw new MethodNotAllowedException('This
    event already has a pending delegation request. Please revoke that before creating
    a new request.');
```

**Location:** misp.zip/MISP/app/Controller/EventDelegationsController.php:34-34**ID:** 7728**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

31         'fields' => array('Event.id', 'Event.orgc_id', 'Event.distribution')
32     ));
33     if (!$this->_isSiteAdmin() && $this->Auth->user('org_id') !== $event['Event']
    ['orgc_id']) throw new MethodNotAllowedException('You are not authorised to do
    that.');
```

---

```

34     if (!Configure::read('MISP.unpublishedprivate') && $event['Event']
    ['distribution'] != 0) throw new MethodNotAllowedException('Only events with the
    distribution setting "Your Organisation Only" can be delegated.');
```

```

35     $existingDelegations = $this->EventDelegation->find('first',
    array('conditions' => array('event_id' => $id), 'recursive' => -1));
36     if (!empty($existingDelegations)) throw new MethodNotAllowedException('This
    event already has a pending delegation request. Please revoke that before creating
    a new request.');
```

```

37     if ($this->request->is('Post')) {
```

**Location:** misp.zip/MISP/app/Controller/EventDelegationsController.php:36-36**ID:** 7730**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

33     if (!$this->_isSiteAdmin() && $this->Auth->user('org_id') !== $event['Event']
    ['orgc_id']) throw new MethodNotAllowedException('You are not authorised to do
    that.');
```

```

34     if (!Configure::read('MISP.unpublishedprivate') && $event['Event']
    ['distribution'] != 0) throw new MethodNotAllowedException('Only events with the
    distribution setting "Your Organisation Only" can be delegated.');
```

```

35     $existingDelegations = $this->EventDelegation->find('first',
    array('conditions' => array('event_id' => $id), 'recursive' => -1));
```

```

36     if (!empty($existingDelegations)) throw new MethodNotAllowedException('This
    event already has a pending delegation request. Please revoke that before creating
    a new request.');
```

```

37     if ($this->request->is('Post')) {
```

```

38         if ($this->request->data['EventDelegation']['distribution'] != 4) $this-
    >request->data['EventDelegation']['sharing_group_id'] = '0';
```

```

39         $this->request->data['EventDelegation']['event_id'] = $event['Event']
    ['id'];
```

**Location:** misp.zip/MISP/app/Controller/EventDelegationsController.php:38-38**ID:** 7731**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

35     $existingDelegations = $this->EventDelegation->find('first',
    array('conditions' => array('event_id' => $id), 'recursive' => -1));
```

```

36     if (!empty($existingDelegations)) throw new MethodNotAllowedException('This
    event already has a pending delegation request. Please revoke that before creating
    a new request.');
```

```

37     if ($this->request->is('Post')) {
```

```

38         if ($this->request->data['EventDelegation']['distribution'] != 4) $this-
    >request->data['EventDelegation']['sharing_group_id'] = '0';
```

```

39         $this->request->data['EventDelegation']['event_id'] = $event['Event']
    ['id'];
```

```

40         $this->request->data['EventDelegation']['requester_org_id'] = $this->Auth-
    >user('org_id');
```

```

41         $this->EventDelegation->create();
```

**Location:** misp.zip/MISP/app/Controller/EventDelegationsController.php:73-73**ID:** 7733**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

70     ));
```

```

71     $distribution = $this->EventDelegation->Event->distributionLevels;
```

```

72     $sgs = $this->EventDelegation->Event->SharingGroup-
    >fetchAllAuthorised($this->Auth->User, 'name', true);
```

```

73     if (empty($sgs)) unset($distribution[4]);
```

```

74     $distribution[-1] = 'Recipient decides';
```

```

75     $this->set('distributionOptions', array('-1' => 'Recipient decides') +
    $distribution);
```

```

76     $this->set('org', $orgs);
```

**Location:** misp.zip/MISP/app/Controller/EventDelegationsController.php:89-89**ID:** 7734**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

86         'recursive' => -1,
87         'contain' => array('Org', 'Event', 'RequesterOrg'),
88     ));
89     if (empty($delegation) || (!$this->_isSiteAdmin() && $this->Auth-
>user('org_id') != $delegation['EventDelegation']['org_id'])) throw new
    MethodNotAllowedException('You are not authorised to do that.');
```

```

90     if ($this->request->is('post')) {
91         $this->Log = ClassRegistry::init('Log');
92         $this->Log->create();
```

**Location:** misp.zip/MISP/app/Controller/EventDelegationsController.php:135-135**ID:** 7736**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

132         'recursive' => -1,
133         'contain' => array('Org', 'Event', 'RequesterOrg'),
134     ));
135     if (empty($delegation) || (!$this->_isSiteAdmin() && !
in_array($this->Auth->user('org_id'), array($delegation['EventDelegation']
['requester_org_id'], $delegation['EventDelegation']['org_id']))) throw new
    MethodNotAllowedException('You are not authorised to do that.');
```

```

136     if ($this->request->is('post')) {
137         $this->EventDelegation->delete($delegation['EventDelegation']['id']);
138         $this->Session->setFlash('Delegation request deleted.');
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:163-163**ID:** 562**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

160     }
161
162     private function __quickFilter($value) {
163         if (!is_array($value)) $value = array($value);
164         $values = array();
165         foreach ($value as $v) {
166             $values[] = '%' . strtolower($v) . '%';
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:223-223**ID:** 563**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

220     ));
221     foreach ($tags as $tag) {
222         foreach ($tag['EventTag'] as $eventTag) {
223             if (!in_array($eventTag['event_id'], $result)) $result[] =
                $eventTag['event_id'];
224         }
225     }
226
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:242-242**ID:** 564**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

239         $conditions['OR'][] = array('lower(info) LIKE' => $v);
240         $conditions['OR'][] = array('lower(uuid) LIKE' => $v);
241     }
242     if (!empty($orgs)) $conditions['OR']['orgc_id'] = array_values($orgs);
243     $otherEvents = $this->Event->find('all', array(
244         'recursive' => -1,
245         'fields' => array('id', 'orgc_id', 'info', 'uuid'),

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:249-249**ID:** 565**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

246         'conditions' => $conditions,
247     ));
248     foreach ($otherEvents as $oE) {
249         if (!in_array($oE['Event']['id'], $result)) $result[] = $oE['Event']['id'];
250     }
251     return $result;
252 }

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:261-261**ID:** 566**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

258     $overrideAbleParams = array('all', 'attribute', 'published', 'eventid',
    'Datefrom', 'Dateuntil', 'org', 'eventinfo', 'tag', 'distribution', 'analysis',
    'threatlevel', 'email', 'hasproposal', 'timestamp', 'publishtimestamp',
    'publish_timestamp', 'minimal');
259     $passedArgs = $this->passedArgs;
260     if (isset($this->request->data)) {
261         if (isset($this->request->data['request'])) $this->request->data = $this-
>request->data['request'];
262         foreach ($overrideAbleParams as $soap) {
263             if (isset($this->request->data['search' . $soap])) $this->request-
>data[$soap] = $this->request->data['search' . $soap];
264             if (isset($this->request->data[$soap])) $passedArgs['search' . $soap] =
    $this->request->data[$soap];

```

---



**Location:** misp.zip/MISP/app/Controller/EventsController.php:263-263**ID:** 567**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

260     if (isset($this->request->data)) {
261         if (isset($this->request->data['request'])) $this->request->data = $this-
>request->data['request'];
262         foreach ($overrideAbleParams as $soap) {
263             if (isset($this->request->data['search' . $soap])) $this->request-
>data[$soap] = $this->request->data['search' . $soap];
264             if (isset($this->request->data[$soap])) $passedArgs['search' . $soap] =
$this->request->data[$soap];
265         }
266     }

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:264-264**ID:** 568**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

261     if (isset($this->request->data['request'])) $this->request->data = $this-
>request->data['request'];
262     foreach ($overrideAbleParams as $soap) {
263         if (isset($this->request->data['search' . $soap])) $this->request-
>data[$soap] = $this->request->data['search' . $soap];
264         if (isset($this->request->data[$soap])) $passedArgs['search' . $soap] =
$this->request->data[$soap];
265     }
266 }
267 $this->set('passedArgs', json_encode($passedArgs));

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:272-272**ID:** 569**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

269     foreach ($passedArgs as $k => $v) {
270         if (substr($k, 0, 6) === 'search') {
271             if (!is_array($v)) {
272                 if ($urlparams != "") $urlparams .= "/";
273                 $urlparams .= $k . ":" . $v;
274             }
275             $searchTerm = strtolower(substr($k, 6));

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:278-278**ID:** 570**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

275         $searchTerm = strtolower(substr($k, 6));
276         switch ($searchTerm) {
277             case 'all' :
278                 if (!empty($passedArgs['searchall'])) $this-
>paginate['conditions']['AND'][] = array('Event.id' => $this-
>__quickFilter($passedArgs['searchall']));
279                 break;
280             case 'attribute' :
281                 $event_id_arrays = $this->__filterOnAttributeValue($v);

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:282-282**ID:** 571**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

279                 break;
280             case 'attribute' :
281                 $event_id_arrays = $this->__filterOnAttributeValue($v);
282                 foreach ($event_id_arrays[0] as $event_id) $this-
>paginate['conditions']['AND']['OR'][] = array('Event.id' => $event_id);
283                 foreach ($event_id_arrays[1] as $event_id) $this-
>paginate['conditions']['AND'][] = array('Event.id !=' => $event_id);
284                 break;
285             case 'published' :

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:283-283**ID:** 572**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

280             case 'attribute' :
281                 $event_id_arrays = $this->__filterOnAttributeValue($v);
282                 foreach ($event_id_arrays[0] as $event_id) $this-
>paginate['conditions']['AND']['OR'][] = array('Event.id' => $event_id);
283                 foreach ($event_id_arrays[1] as $event_id) $this-
>paginate['conditions']['AND'][] = array('Event.id !=' => $event_id);
284                 break;
285             case 'published' :
286                 if ($v == 2) continue 2;

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:286-286**ID:** 573**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

283             foreach ($event_id_arrays[1] as $event_id) $this->
>paginate['conditions']['AND'][] = array('Event.id !=' => $event_id);
284             break;
285             case 'published' :
286                 if ($v == 2) continue 2;
287                 $this->paginate['conditions']['AND'][] = array('Event.' .
substr($k, 6) . ' =' => $v);
288             break;
289             case 'hasproposal' :

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:290-290**ID:** 574**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

287             $this->paginate['conditions']['AND'][] = array('Event.' .
substr($k, 6) . ' =' => $v);
288             break;
289             case 'hasproposal' :
290                 if ($v == 2) continue 2;
291                 $proposalQuery = "exists (select id, deleted from
shadow_attributes where shadow_attributes.event_id = Event.id and
shadow_attributes.deleted = 0)";
292                 if ($v == 0) $proposalQuery = 'not ' . $proposalQuery;
293                 $this->paginate['conditions']['AND'][] = $proposalQuery;

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:292-292**ID:** 575**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

289             case 'hasproposal' :
290                 if ($v == 2) continue 2;
291                 $proposalQuery = "exists (select id, deleted from
shadow_attributes where shadow_attributes.event_id = Event.id and
shadow_attributes.deleted = 0)";
292                 if ($v == 0) $proposalQuery = 'not ' . $proposalQuery;
293                 $this->paginate['conditions']['AND'][] = $proposalQuery;
294                 break;
295             case 'eventid':

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:296-296**ID:** 576**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

293             $this->paginate['conditions']['AND'][] = $proposalQuery;
294             break;
295         case 'eventid':
296             if ($v == "") continue 2;
297             $pieces = explode('|', $v);
298             $temp = array();
299             foreach ($pieces as $piece) {

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:318-318**ID:** 577**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

315             $this->paginate['conditions']['AND'][] = $temp;
316             break;
317         case 'datefrom':
318             if ($v == "") continue 2;
319             $this->paginate['conditions']['AND'][] = array('Event.date >=' =>
    $v);
320             break;
321         case 'dateuntil':

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:322-322**ID:** 578**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

319             $this->paginate['conditions']['AND'][] = array('Event.date >=' =>
    $v);
320             break;
321         case 'dateuntil':
322             if ($v == "") continue 2;
323             $this->paginate['conditions']['AND'][] = array('Event.date <=' =>
    $v);
324             break;
325         case 'timestamp':

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:326-326**ID:** 579**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

323             $this->paginate['conditions']['AND'][] = array('Event.date <=' =>
    $v);
324             break;
325         case 'timestamp':
326             if ($v == "") continue 2;
327             $this->paginate['conditions']['AND'][] = array('Event.timestamp
    >=' => $v);
328             break;
329         case 'publish_timestamp':

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:331-331**ID:** 580**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

328             break;
329             case 'publish_timestamp':
330             case 'publishtimestamp':
331                 if ($v == "") continue 2;
332                 if (is_array($v) && isset($v[0]) && isset($v[1])) {
333                     $this->paginate['conditions']['AND'][] =
array('Event.publish_timestamp >=' => $v[0]);
334                     $this->paginate['conditions']['AND'][] =
array('Event.publish_timestamp <=' => $v[1]);

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:340-340**ID:** 581**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

337             }
338             break;
339             case 'org' :
340                 if ($v == "") continue 2;
341                 if (!Configure::read('MISP.showorg')) continue 2;
342                 $orgArray = $this->Event->Org->find('list', array('fields' =>
array('Org.name')));
343                 $orgArray = array_map('strtoupper', $orgArray);

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:341-341**ID:** 582**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

338             break;
339             case 'org' :
340                 if ($v == "") continue 2;
341                 if (!Configure::read('MISP.showorg')) continue 2;
342                 $orgArray = $this->Event->Org->find('list', array('fields' =>
array('Org.name')));
343                 $orgArray = array_map('strtoupper', $orgArray);
344                 // if the first character is '!', search for NOT LIKE the rest of
the string (excluding the '!' itself of course)

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:353-353**ID:** 584**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

350             $this->paginate['conditions']['AND'][] =
    array('Event.orgc_id !=' => substr($piece, 1));
351         } else {
352             $org_id = array_search(strtoupper(substr($piece, 1)),
    $orgArray);
353             if ($org_id) $this->paginate['conditions']['AND'][] =
    array('Event.orgc_id !=' => $org_id);
354         }
355     } else {
356         if (is_numeric($piece)) {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:360-360**ID:** 585**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

357             $test['OR'][] = array('Event.orgc_id' =>
    array('Event.orgc_id' => $piece));
358         } else {
359             $org_id = array_search(strtoupper($piece), $orgArray);
360             if ($org_id) $test['OR'][] = array('Event.orgc_id' =>
    $org_id);
361             else $test['OR'][] = array('Event.orgc_id' => -1);
362         }
363     }

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:361-361**ID:** 586**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

358         } else {
359             $org_id = array_search(strtoupper($piece), $orgArray);
360             if ($org_id) $test['OR'][] = array('Event.orgc_id' =>
    $org_id);
361             else $test['OR'][] = array('Event.orgc_id' => -1);
362         }
363     }
364 }

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:368-368**ID:** 587**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

365             $this->paginate['conditions']['AND'][] = $test;
366             break;
367             case 'eventinfo' :
368                 if ($v == "") continue 2;
369                 // if the first character is '!', search for NOT LIKE the rest of
the string (excluding the '!' itself of course)
370                 $pieces = explode('|', $v);
371                 $test = array();

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:382-382**ID:** 590**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

379             $this->paginate['conditions']['AND'][] = $test;
380             break;
381             case 'tag' :
382                 if (!$v || !Configure::read('MISP.tagging') || $v === 0) continue
2;
383                 $pieces = explode('|', $v);
384                 $filterString = "";
385                 $expectOR = false;

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:401-401**ID:** 592**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

398                 ));
399
400                 if (empty($tagName)) {
401                     if ($filterString != "") $filterString .= "|";
402                     $filterString .= '!' . $piece;
403                     continue;
404                 }

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:417-417**ID:** 593**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

414                 }
415                 $this->paginate['conditions']['AND'][] =
substr($sqlSubQuery, 0, -1) . ')';
416                 }
417                 if ($filterString != "") $filterString .= "|";
418                 $filterString .= '!' . (isset($tagName['Tag']['name']) ?
$tagName['Tag']['name'] : $piece);
419                 } else {
420                 $expectOR = true;

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:434-434**ID:** 594**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

431                ));
432
433                if (empty($tagName)) {
434                    if ($filterString != "") $filterString .= "|";
435                    $filterString .= $piece;
436                    continue;
437                }

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:452-452**ID:** 595**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

449                }
450                $this->paginate['conditions']['AND']['OR'][] =
    substr($sqlSubQuery, 0, -1) . ')';
451            }
452            if ($filterString != "") $filterString .= "|";
453            $filterString .= isset($tagName['Tag']['name']) ?
    $tagName['Tag']['name'] : $piece;
454        }
455    }

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:458-458**ID:** 596**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

455                }
456                // If we have a list of OR-d arguments, we expect to end up with a
    list of allowed event IDs
457                // If we don't however, it means that none of the tags was found.
    To prevent displaying the entire event index in this case:
458                if ($expectOR && !$setOR) $this->paginate['conditions']['AND'][] =
    array('Event.id' => -1);
459                $v = $filterString;
460                break;
461                case 'email':

```

---



**Location:** misp.zip/MISP/app/Controller/EventsController.php:462-462**ID:** 597**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

459             $v = $filterString;
460             break;
461             case 'email':
462                 if ($v == "" || (strtolower($this->Auth->user('email')) !==
                    strtolower(trim($v)) && !$this->_isSiteAdmin())) continue 2;
463                 // if the first character is '!', search for NOT LIKE the rest of
                    the string (excluding the '!' itself of course)
464                 $pieces = explode('|', $v);
465                 $test = array();

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:473-473**ID:** 598**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

470             'fields' => array('User.email'),
471             'conditions' => array('lower(User.email) LIKE' =>
                '%' . strtolower(substr($piece, 1)) . '%')
472             ));
473             if (!empty($users)) $this->paginate['conditions']['AND'][] =
                array('Event.user_id !=' => array_keys($users));
474             } else {
475                 $users = $this->Event->User->find('list', array(
476                     'recursive' => -1,

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:480-480**ID:** 599**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

477             'fields' => array('User.email'),
478             'conditions' => array('lower(User.email) LIKE' =>
                '%' . strtolower($piece) . '%')
479             ));
480             if (!empty($users)) $test['OR'][] = array('Event.user_id' =>
                array_keys($users));
481             }
482             }
483

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:484-484**ID:** 600**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

481             }
482             }
483
484             if (!empty($test)) $this->paginate['conditions']['AND'][] = $test;
485             break;
486             case 'distribution' :
487             case 'analysis' :

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:489-489**ID:** 601**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

486         case 'distribution' :
487         case 'analysis' :
488         case 'threatlevel' :
489             if ($v == "") continue 2;
490             $terms = array();
491             $filterString = "";
492             $searchTermInternal = $searchTerm;

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:510-510**ID:** 603**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

507             $pieces = explode('|', $v);
508             $test = array();
509             foreach ($pieces as $piece) {
510                 if ($filterString != "") $filterString .= '|';
511                 if ($piece[0] == '!') {
512                     $filterString .= $terms[substr($piece, 1)];
513                     $this->paginate['conditions']['AND'][] = array('Event.' .
$searchTermInternal . ' !=> substr($piece, 1));

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:567-567**ID:** 607**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

564         if (Configure::read('MISP.tagging') && empty($passedArgs['searchminimal']))
565         {
566             $rules['contain']['EventTag'] = array('Tag' => array('fields' =>
array('id', 'name', 'colour', 'exportable'), 'conditions' => array('Tag.exportable'
=> true)));
567             if (isset($this->paginate['conditions'])) $rules['conditions'] = $this-
>paginate['conditions'];
568             if (!empty($passedArgs['searchminimal'])) {
569                 unset($rules['contain']);
570                 $rules['recursive'] = -1;

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:577-577**ID:** 608**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

574         if (empty($passedArgs['searchminimal'])) {
575             foreach ($events as $k => $event) {
576                 foreach ($event['EventTag'] as $k2 => $set) {
577                     if (empty($set['Tag'])) unset($events[$k]['EventTag'][$k2]);
578                 }
579                 $events[$k]['EventTag'] = array_values($events[$k]['EventTag']);
580             }

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:595-595**ID:** 609**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

592         $this->redirect(array('controller' => 'events', 'action' => 'view',
    $events[0]['Event']['id']));
593     }
594     $events = $this->Event->attachTagsToEvents($events);
595     if (Configure::read('MISP.showCorrelationsOnIndex')) $events = $this-
>Event->attachCorrelationCountToEvents($this->Auth->user(), $events);
596     if (Configure::read('MISP.showSightingsCountOnIndex') &&
    Configure::read('MISP.Plugin.Sightings_enable') != false) $events = $this->Event-
>attachSightingsCountToEvents($this->Auth->user(), $events);
597     if (Configure::read('MISP.showProposalsCountOnIndex')) $events = $this-
>Event->attachProposalsCountToEvents($this->Auth->user(), $events);
598     if (Configure::read('MISP.showDiscussionsCountOnIndex')) $events = $this-
>Event->attachDiscussionsCountToEvents($this->Auth->user(), $events);

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:596-596**ID:** 611**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

593     }
594     $events = $this->Event->attachTagsToEvents($events);
595     if (Configure::read('MISP.showCorrelationsOnIndex')) $events = $this-
>Event->attachCorrelationCountToEvents($this->Auth->user(), $events);
596     if (Configure::read('MISP.showSightingsCountOnIndex') &&
    Configure::read('MISP.Plugin.Sightings_enable') != false) $events = $this->Event-
>attachSightingsCountToEvents($this->Auth->user(), $events);
597     if (Configure::read('MISP.showProposalsCountOnIndex')) $events = $this-
>Event->attachProposalsCountToEvents($this->Auth->user(), $events);
598     if (Configure::read('MISP.showDiscussionsCountOnIndex')) $events = $this-
>Event->attachDiscussionsCountToEvents($this->Auth->user(), $events);
599     $events = $this->GalaxyCluster->attachClustersToEventIndex($events, true);

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:597-597**ID:** 614**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

594     $events = $this->Event->attachTagsToEvents($events);
595     if (Configure::read('MISP.showCorrelationsOnIndex')) $events = $this-
>Event->attachCorrelationCountToEvents($this->Auth->user(), $events);
596     if (Configure::read('MISP.showSightingsCountOnIndex') &&
    Configure::read('MISP.Plugin.Sightings_enable') != false) $events = $this->Event-
>attachSightingsCountToEvents($this->Auth->user(), $events);
597     if (Configure::read('MISP.showProposalsCountOnIndex')) $events = $this-
>Event->attachProposalsCountToEvents($this->Auth->user(), $events);
598     if (Configure::read('MISP.showDiscussionsCountOnIndex')) $events = $this-
>Event->attachDiscussionsCountToEvents($this->Auth->user(), $events);
599     $events = $this->GalaxyCluster->attachClustersToEventIndex($events, true);
600     $this->set('events', $events);

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:598-598**ID:** 616**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

595         if (Configure::read('MISP.showCorrelationsOnIndex')) $events = $this-
>Event->attachCorrelationCountToEvents($this->Auth->user(), $events);
596         if (Configure::read('MISP.showSightingsCountOnIndex') &&
    Configure::read('MISP.Plugin.Sightings_enable') !== false) $events = $this->Event-
>attachSightingsCountToEvents($this->Auth->user(), $events);
597         if (Configure::read('MISP.showProposalsCountOnIndex')) $events = $this-
>Event->attachProposalsCountToEvents($this->Auth->user(), $events);
598         if (Configure::read('MISP.showDiscussionsCountOnIndex')) $events = $this-
>Event->attachDiscussionsCountToEvents($this->Auth->user(), $events);
599         $events = $this->GalaxyCluster->attachClustersToEventIndex($events, true);
600         $this->set('events', $events);
601     }

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:648-648**ID:** 627**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

645         'hasproposal' => 2,
646     );
647
648     if ($this->_isSiteAdmin()) $filtering['email'] = array('OR' => array(), 'NOT'
=> array());
649
650     foreach ($this->passedArgs as $k => $v) {
651         if (substr($k, 0, 6) === 'search') {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:673-673**ID:** 628**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

670         case 'threatlevel' :
671         case 'distribution' :
672         case 'analysis' :
673             if ($v == "" || ($searchTerm == 'email' && !$this-
>_isSiteAdmin())) continue 2;
674             $pieces = explode('|', $v);
675             foreach ($pieces as $piece) {
676                 if ($piece[0] == '!') {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:701-701**ID:** 629**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

698         $conditions['AND'][] = array('Event.id' => $eIds);
699     }
700     $rules = array('published', 'eventid', 'tag', 'date', 'eventinfo',
    'threatlevel', 'distribution', 'analysis', 'attribute', 'hasproposal');
701     if ($this->_isSiteAdmin()) $rules[] = 'email';
702     if (Configure::read('MISP.showorg')) {
703         $orgs = $this->Event->find('list', array(
704             'recursive' => -1,

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:781-781**ID:** 633**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

778         $conditions['deleted'] = 1;
779     }
780     $results = $this->Event->fetchEvent($this->Auth->user(), $conditions);
781     if (empty($results)) throw new NotFoundException('Invalid event');
782     $event = $results[0];
783
784     if (!empty($this->params['named']['searchFor'])) {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:903-903**ID:** 640**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

900     $contributors = $this->Event->Org->find('list', array('fields' =>
    array('Org.name'), 'conditions' => array('Org.id' => $org_ids)));
901     if ($this->userRole['perm_publish'] && $event['Event']['orgc_id'] == $this-
    >Auth->user('org_id')) {
902         $proposalStatus = false;
903         if (isset($event['ShadowAttribute']) && !empty($event['ShadowAttribute']))
    $proposalStatus = true;
904         if (!$proposalStatus && !empty($event['Attribute'])) {
905             foreach ($event['Attribute'] as $temp) {
906                 if (isset($temp['ShadowAttribute']) && !
    empty($temp['ShadowAttribute'])) {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:912-912**ID:** 641**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

909         }
910     }
911     $mess = $this->Session->read('Message');
912     if ($proposalStatus && empty($mess)) $this->Session->setFlash('This event
    has active proposals for you to accept or discard. ');
913 }
914 // set the pivot data
915 $this->helpers[] = 'Pivot';

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1026-1026**ID:** 648**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1023         'conditions' => array('Event.uuid' => $id),
1024         'fields' => array('Event.id', 'Event.uuid')
1025     ));
1026     if ($temp == null) throw new NotFoundException('Invalid event');
1027     $id = $temp['Event']['id'];
1028     } else if (!is_numeric($id)) {
1029         throw new NotFoundException(__('Invalid event id.'));

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1052-1052**ID:** 650**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1049     }
1050     $conditions['includeFeedCorrelations'] = true;
1051     $results = $this->Event->fetchEvent($this->Auth->user(), $conditions);
1052     if (empty($results)) throw new NotFoundException('Invalid event');
1053     //if the current user is an org admin AND event belongs to his/her org, fetch
    also the event creator info
1054     if ($this->userRole['perm_admin'] && !$this->_isSiteAdmin() && ($results[0]
['Org']['id'] == $this->Auth->user('org_id'))) {
1055         $results[0]['User']['email'] = $this->User->field('email', array('id' =>
    $results[0]['Event']['user_id']));

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1062-1062**ID:** 651**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1059         $this->set('event', $event);
1060     }
1061     $this->set('deleted', isset($this->params['named']['deleted']) && $this-
>params['named']['deleted']);
1062     if (!$this->_isRest()) $this->__viewUI($event, $continue, $fromEvent);
1063 }
1064
1065 private function __startPivoting($id, $info, $date) {

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1096-1096**ID:** 652**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1093     }
1094
1095     private function __checkForPivot($pivot, $id) {
1096         if ($id == $pivot['id']) return true;
1097         foreach ($pivot['children'] as $k => $v) {
1098             if ($this->__checkForPivot($v, $id)) {
1099                 return true;

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1106-1106**ID:** 653**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1103     }
1104
1105     private function __arrangePivotVertical(&$pivot) {
1106         if (empty($pivot)) return null;
1107         $max = count($pivot['children']) - 1;
1108         if ($max < 0) $max = 0;
1109         $temp = 0;

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1108-1108**ID:** 654**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1105     private function __arrangePivotVertical(&$pivot) {
1106         if (empty($pivot)) return null;
1107         $max = count($pivot['children']) - 1;
1108         if ($max < 0) $max = 0;
1109         $temp = 0;
1110         $pivot['children'] = array_values($pivot['children']);
1111         foreach ($pivot['children'] as $k => $v) {

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1114-1114**ID:** 655**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1111         foreach ($pivot['children'] as $k => $v) {
1112             $pivot['children'][$k]['height'] = ($temp+$k)*50;
1113             $temp += $this->__arrangePivotVertical($pivot['children'][$k]);
1114             if ($k == $max) $temp = $pivot['children'][$k]['height'] / 50;
1115         }
1116         return $temp;
1117     }

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1163-1163**ID:** 656**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1160         if (!empty($pivot['children'])) {
1161             foreach ($pivot['children'] as $k => $v) {
1162                 $containsCurrent = $this->__setDeletable($pivot['children'][$k], $id);
1163                 if ($containsCurrent && !$root) $pivot['deletable'] = false;
1164             }
1165         }
1166         return !$pivot['deletable'];

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1180-1180**ID:** 657**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1177             throw new MethodNotAllowedException('No valid event data received.');
```

---

```

1178         }
1179         // rearrange the response if the event came from an export
1180         if (isset($this->request->data['response'])) $this->request->data =
    $this->request->data['response'];
1181
1182         // Distribution, reporter for the events pushed will be the owner of the
    authentication key
1183         $this->request->data['Event']['user_id'] = $this->Auth->user('id');
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1212-1212**ID:** 666**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1209             if ($this->request->data['Event']['distribution'] == 4) {
1210                 if ($this->userRole['perm_sync'] && $this->_isRest()) {
1211                     if (isset($this->request->data['Event']['SharingGroup'])) {
1212                         if (!$this->Event->SharingGroup-
>checkIfAuthorisedToSave($this->Auth->user(), $this->request->data['Event']
['SharingGroup'])) throw new MethodNotAllowedException('Invalid Sharing Group or not
    authorised. (Sync user is not contained in the Sharing group)');
```

---

```

1213                     } else if (!isset($sgs[$this->request->data['Event']
['sharing_group_id']])) {
1214                         throw new MethodNotAllowedException('Invalid Sharing Group
    or not authorised.');
```

---

```

1215                     }
1216                 } else {
1217                     if (!isset($sgs[$this->request->data['Event']
['sharing_group_id']])) throw new MethodNotAllowedException('Invalid Sharing Group
    or not authorised.');
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1217-1217**ID:** 668**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1214             throw new MethodNotAllowedException('Invalid Sharing Group
    or not authorised.');
```

---

```

1215         }
1216     } else {
1217         if (!isset($sgs[$this->request->data['Event']
['sharing_group_id']])) throw new MethodNotAllowedException('Invalid Sharing Group
    or not authorised.');
```

---

```

1218     }
1219 } else {
1220     // If the distribution is set to something "traditional", set the
    SG id to 0.
```

---



**Location:** misp.zip/MISP/app/Controller/EventsController.php:1253-1253**ID:** 669**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1250             return true;
1251         } else {
1252             // TODO now save uploaded attributes using $this->Event-
>getID() ..
1253             if (isset($this->data['Event']['submittedgfi'])) $this-
>_addGfiZip($this->Event->getID());
1254
1255             // redirect to the view of the newly created event
1256             if (!CakeSession::read('Message.flash')) {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1298-1298**ID:** 675**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1295     // tooltip for distribution
1296     $info = array();
1297     $distributionLevels = $this->Event->distributionLevels;
1298     if (empty($sgs)) unset($distributionLevels[4]);
1299     $this->set('distributionLevels', $distributionLevels);
1300     foreach ($distributionLevels as $key => $value) {
1301         $info['distribution'][$key] = array('key' => $value, 'desc' => $this-
>Event->distributionDescriptions[$key]['formdesc']);

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1330-1330**ID:** 677**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1327     }
1328     if ($this->request->is('post')) {
1329         if (!empty($this->data)) {
1330             if (isset($this->data['Event']['submittedioc'])) $this-
>_addIOCFile($id);
1331
1332             // redirect to the view of the newly created event
1333             if (!CakeSession::read('Message.flash')) {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1454-1454**ID:** 687**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1451     public function edit($id = null) {
1452         if (Validation::uuid($id)) {
1453             $temp = $this->Event->find('first', array('recursive' => -1, 'fields' =>
array('Event.id'), 'conditions' => array('Event.uuid' => $id)));
1454             if (empty($temp)) throw new NotFoundException('Invalid event');
1455             $id = $temp['Event']['id'];
1456         } else if (!is_numeric($id)) {
1457             throw new NotFoundException(__('Invalid event'));

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1481-1481**ID:** 689**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1478         }
1479     }
1480     // Workaround for different structure in XML/array than what CakePHP
    expects
1481     if (isset($this->request->data['response'])) $this->request->data =
    $this->request->data['response'];
1482     if (!isset($this->request->data['Event'])) $this->request->data =
    array('Event' => $this->request->data);
1483     $result = $this->Event->_edit($this->request->data, $this->Auth->user(),
    $id);
1484     if ($result === true) {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1482-1482**ID:** 690**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1479     }
1480     // Workaround for different structure in XML/array than what CakePHP
    expects
1481     if (isset($this->request->data['response'])) $this->request->data =
    $this->request->data['response'];
1482     if (!isset($this->request->data['Event'])) $this->request->data =
    array('Event' => $this->request->data);
1483     $result = $this->Event->_edit($this->request->data, $this->Auth->user(),
    $id);
1484     if ($result === true) {
1485         // REST users want to see the newly created event

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1533-1533**ID:** 692**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1530     $this->Session->setFlash(__('The event could not be saved. Please, try
    again.'));
1531     }
1532     } else {
1533     if (!$this->userRole['perm_modify']) $this->redirect(array('controller' =>
    'events', 'action' => 'index', 'admin' => false));
1534     $this->request->data = $this->Event->read(null, $id);
1535     }
1536

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1549-1549**ID:** 693**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1546     // tooltip for distribution
1547     $info = array();
1548     $distributionLevels = $this->Event->distributionLevels;
1549     if (empty($sgs)) unset($distributionLevels[4]);
1550     $this->set('distributionLevels', $distributionLevels);
1551     foreach ($distributionLevels as $key => $value) {
1552         $info['distribution'][$key] = array('key' => $value, 'desc' => $this-
>Event->distributionDescriptions[$key]['formdesc']);

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1598-1598**ID:** 695**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1595     $fails = array();
1596     $successes = array();
1597     foreach ($idList as $eid) {
1598         if (!is_numeric($eid)) continue;
1599         $event = $this->Event->find('first', array(
1600             'conditions' => array('Event.id' => $eid),
1601             'fields' => array('Event.orgc_id', 'Event.id'),

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1848-1848**ID:** 700**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1845
1846     public function export() {
1847         $filesize_units = array('B', 'KB', 'MB', 'GB', 'TB');
1848         if ($this->_isSiteAdmin()) $this->Session->setFlash('Warning, you are logged
in as a site admin, any export that you generate will contain the FULL UNRESTRICTED
data-set. If you would like to generate an export for your own organisation, please
log in with a different user.');
```

1849 // Check if the background jobs are enabled - if not, fall back to old export page.

```

1850         if (Configure::read('MISP.background_jobs') && !
Configure::read('MISP.disable_cached_exports')) {
1851             $now = time();

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1943-1943**ID:** 704**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1940         if (Configure::read('MISP.disable_cached_exports')) {
1941             throw new MethodNotAllowedException('This feature is currently disabled');
1942         }
1943         if ($this->_isSiteAdmin()) $org = 'ADMIN';
1944         else $org = $this->Auth->user('Organisation')['name'];
1945         $this->autoRender = false;
1946         if ($extra != null) $extra = '_' . $extra;

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1944-1944**ID:** 705**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1941         throw new MethodNotAllowedException('This feature is currently disabled');
1942     }
1943     if ($this->_isSiteAdmin()) $org = 'ADMIN';
1944     else $org = $this->Auth->user('Organisation')['name'];
1945     $this->autoRender = false;
1946     if ($extra != null) $extra = '_' . $extra;
1947     $this->response->type($this->Event->export_types[$type]['extension']);

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1946-1946**ID:** 706**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1943     if ($this->_isSiteAdmin()) $org = 'ADMIN';
1944     else $org = $this->Auth->user('Organisation')['name'];
1945     $this->autoRender = false;
1946     if ($extra != null) $extra = '_' . $extra;
1947     $this->response->type($this->Event->export_types[$type]['extension']);
1948     $path = 'tmp/cached_exports/' . $type . DS . 'misp.' . strtolower($this->Event->export_types[$type]['type']) . $extra . '.' . $org . $this->Event->export_types[$type]['extension'];
1949     $this->response->file($path, array('download' => true));

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1996-1996**ID:** 708**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1993         ${$sF} = false;
1994     }
1995 }
1996 if ($from) $from = $this->Event->dateFieldCheck($from);
1997 if ($to) $to = $this->Event->dateFieldCheck($to);
1998 if ($tags) $tags = str_replace(';', ':', $tags);
1999 if ($last) $last = $this->Event->resolveTimeDelta($last);

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1997-1997**ID:** 709**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1994     }
1995 }
1996 if ($from) $from = $this->Event->dateFieldCheck($from);
1997 if ($to) $to = $this->Event->dateFieldCheck($to);
1998 if ($tags) $tags = str_replace(';', ':', $tags);
1999 if ($last) $last = $this->Event->resolveTimeDelta($last);
2000 $eventIdArray = array();

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1998-1998**ID:** 710**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1995         }
1996         if ($from) $from = $this->Event->dateFieldCheck($from);
1997         if ($to) $to = $this->Event->dateFieldCheck($to);
1998         if ($tags) $tags = str_replace(';', ':', $tags);
1999         if ($last) $last = $this->Event->resolveTimeDelta($last);
2000         $eventIdArray = array();
2001

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1999-1999**ID:** 711**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1996         if ($from) $from = $this->Event->dateFieldCheck($from);
1997         if ($to) $to = $this->Event->dateFieldCheck($to);
1998         if ($tags) $tags = str_replace(';', ':', $tags);
1999         if ($last) $last = $this->Event->resolveTimeDelta($last);
2000         $eventIdArray = array();
2001
2002         if ($eventId) {

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2003-2003**ID:** 712**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2000         $eventIdArray = array();
2001
2002         if ($eventId) {
2003             if (!is_numeric($eventId)) throw new MethodNotAllowedException('Invalid
Event ID.');
```

```

2004             $eventIdArray[] = $eventId;
2005         }
2006

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2028-2028**ID:** 713**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2025         $final = "";
2026         $final .= '<?xml version="1.0" encoding="UTF-8"?>' . PHP_EOL . '<response>' .
PHP_EOL;
2027         $validEvents = 0;
2028         if (!$eventId) $eventIdArray = $this->Event->fetchEventIds($user, $from, $to,
$last, true);
2029         foreach ($eventIdArray as $currentEventId) {
2030             $result = $this->Event->fetchEvent($user, array('eventid' =>
$currentEventId, 'tags' => $tags, 'from' => $from, 'to' => $to, 'last' => $last));
2031             if (empty($result)) continue;

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2031-2031**ID:** 714**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2028         if (!$eventid) $eventIdArray = $this->Event->fetchEventIds($user, $from, $to,
            $last, true);
2029         foreach ($eventIdArray as $currentEventId) {
2030             $result = $this->Event->fetchEvent($user, array('eventid' =>
                $currentEventId, 'tags' => $tags, 'from' => $from, 'to' => $to, 'last' => $last));
2031             if (empty($result)) continue;
2032             $validEvents++;
2033             if ($withAttachment) {
2034                 foreach ($result[0]['Attribute'] as $key => $attribute) {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2044-2044**ID:** 715**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2041         $result = $this->Whitelist->removeWhitelistedFromArray($result, false);
2042         $final .= $converter->convert($result[0]) . PHP_EOL;
2043     }
2044     if ($validEvents == 0) throw new NotFoundException('No events found that match
the passed parameters.');
```

```

2045     $final .= '</response>' . PHP_EOL;
2046     $this->response->body($final);
2047     $this->response->type('xml');
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2089-2089**ID:** 718**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2086         if (empty($eventid)) {
2087             $id = $eventid;
2088         }
2089         if ($from) $from = $this->Event->dateFieldCheck($from);
2090         if ($to) $to = $this->Event->dateFieldCheck($to);
2091         if ($tags) $tags = str_replace(';', ':', $tags);
2092         if ($last) $last = $this->Event->resolveTimeDelta($last);

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2090-2090**ID:** 719**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2087         $id = $eventid;
2088     }
2089     if ($from) $from = $this->Event->dateFieldCheck($from);
2090     if ($to) $to = $this->Event->dateFieldCheck($to);
2091     if ($tags) $tags = str_replace(';', ':', $tags);
2092     if ($last) $last = $this->Event->resolveTimeDelta($last);
2093     // backwards compatibility, swap key and format

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2091-2091

**ID:** 720

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```

2088     }
2089     if ($from) $from = $this->Event->dateFieldCheck($from);
2090     if ($to) $to = $this->Event->dateFieldCheck($to);
2091     if ($tags) $tags = str_replace(';', ':', $tags);
2092     if ($last) $last = $this->Event->resolveTimeDelta($last);
2093     // backwards compatibility, swap key and format
2094     if ($format != 'snort' && $format != 'suricata') {

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2092-2092

**ID:** 721

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```

2089     if ($from) $from = $this->Event->dateFieldCheck($from);
2090     if ($to) $to = $this->Event->dateFieldCheck($to);
2091     if ($tags) $tags = str_replace(';', ':', $tags);
2092     if ($last) $last = $this->Event->resolveTimeDelta($last);
2093     // backwards compatibility, swap key and format
2094     if ($format != 'snort' && $format != 'suricata') {
2095         $format = 'suricata'; // default format

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2099-2099

**ID:** 722

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```

2096     }
2097     $this->response->type('txt'); // set the content type
2098     $filename = 'misp.' . $format . '.rules';
2099     if ($id) $filename = 'misp.' . $format . '.event' . $id . '.rules';
2100     $this->header('Content-Disposition: download; filename="' . $filename . '"');
2101     $this->layout = 'text/default';
2102     if ($key != 'download') {

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2148-2148

**ID:** 723

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```

2145     if (!in_array($type, array('md5', 'sha1', 'sha256'))) {
2146         throw new MethodNotAllowedException('Invalid hash type.');
```

```

2147     }
2148     if ($from) $from = $this->Event->dateFieldCheck($from);
2149     if ($to) $to = $this->Event->dateFieldCheck($to);
2150     if ($tags) $tags = str_replace(';', ':', $tags);
2151     if ($last) $last = $this->Event->resolveTimeDelta($last);

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2149-2149**ID:** 724**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2146         throw new MethodNotAllowedException('Invalid hash type.');
```

---

```

2147     }
2148     if ($from) $from = $this->Event->dateFieldCheck($from);
2149     if ($to) $to = $this->Event->dateFieldCheck($to);
2150     if ($tags) $tags = str_replace(';', ':', $tags);
2151     if ($last) $last = $this->Event->resolveTimeDelta($last);
2152     $this->response->type('txt');    // set the content type
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2150-2150**ID:** 725**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2147     }
2148     if ($from) $from = $this->Event->dateFieldCheck($from);
2149     if ($to) $to = $this->Event->dateFieldCheck($to);
2150     if ($tags) $tags = str_replace(';', ':', $tags);
2151     if ($last) $last = $this->Event->resolveTimeDelta($last);
2152     $this->response->type('txt');    // set the content type
2153     $this->header('Content-Disposition: download; filename="misp.' . $type .
    '.rules"');
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2151-2151**ID:** 726**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2148     if ($from) $from = $this->Event->dateFieldCheck($from);
2149     if ($to) $to = $this->Event->dateFieldCheck($to);
2150     if ($tags) $tags = str_replace(';', ':', $tags);
2151     if ($last) $last = $this->Event->resolveTimeDelta($last);
2152     $this->response->type('txt');    // set the content type
2153     $this->header('Content-Disposition: download; filename="misp.' . $type .
    '.rules"');
```

---

```

2154     $this->layout = 'text/default';
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2197-2197**ID:** 728**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2194     }
2195     }
2196     $exportType = $eventid;
```

---

```

2197     if ($from) $from = $this->Event->dateFieldCheck($from);
2198     if ($to) $to = $this->Event->dateFieldCheck($to);
2199     if ($tags) $tags = str_replace(';', ':', $tags);
2200     if ($last) $last = $this->Event->resolveTimeDelta($last);
```

---



**Location:** misp.zip/MISP/app/Controller/EventsController.php:2198-2198**ID:** 729**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2195     }
2196     $exportType = $eventid;
2197     if ($from) $from = $this->Event->dateFieldCheck($from);
2198     if ($to) $to = $this->Event->dateFieldCheck($to);
2199     if ($tags) $tags = str_replace(';', ':', $tags);
2200     if ($last) $last = $this->Event->resolveTimeDelta($last);
2201     $list = array();

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2199-2199**ID:** 730**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2196     $exportType = $eventid;
2197     if ($from) $from = $this->Event->dateFieldCheck($from);
2198     if ($to) $to = $this->Event->dateFieldCheck($to);
2199     if ($tags) $tags = str_replace(';', ':', $tags);
2200     if ($last) $last = $this->Event->resolveTimeDelta($last);
2201     $list = array();
2202     if ($key != 'download') {

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2200-2200**ID:** 731**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2197     if ($from) $from = $this->Event->dateFieldCheck($from);
2198     if ($to) $to = $this->Event->dateFieldCheck($to);
2199     if ($tags) $tags = str_replace(';', ':', $tags);
2200     if ($last) $last = $this->Event->resolveTimeDelta($last);
2201     $list = array();
2202     if ($key != 'download') {
2203         // check if the key is valid -> search for users based on key

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2235-2235**ID:** 733**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2232     $events = array($eventid);
2233     } else if ($eventid === false) {
2234     $events = $this->Event->fetchEventIds($this->Auth->user(), $from, $to,
    $last, true);
2235     if (empty($events)) $events = array(0 => -1);
2236     } else {
2237     $events = array($eventid);
2238     }

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2244-2244**ID:** 734**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2241         if ($tags) {
2242             $args = $this->Event->Attribute->dissectArgs($tags);
2243             $tagArray = $this->Event->EventTag->Tag->fetchEventTagIds($args[0],
                $args[1]);
2244             if (!empty($tagArray[0])) $events = array_intersect($events, $tagArray[0]);
2245             if (!empty($tagArray[1])) {
2246                 foreach ($events as $k => $eventid) {
2247                     if (in_array($eventid, $tagArray[1])) unset($events[$k]);

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2247-2247**ID:** 735**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2244             if (!empty($tagArray[0])) $events = array_intersect($events, $tagArray[0]);
2245             if (!empty($tagArray[1])) {
2246                 foreach ($events as $k => $eventid) {
2247                     if (in_array($eventid, $tagArray[1])) unset($events[$k]);
2248                 }
2249             }
2250         }

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2279-2279**ID:** 736**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2276             $line = rtrim($line, ",");
2277             if ($includeContext) {
2278                 foreach ($this->Event->csv_event_context_fields_to_fetch as
                $header => $field) {
2279                     if ($field['object']) $line .= ',' . $attribute['Event']
                [$field['object']][$field['var']];
2280                     else $line .= ',' . $attribute['Event'][$field['var']];
2281                 }
2282             }

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2280-2280**ID:** 737**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2277             if ($includeContext) {
2278                 foreach ($this->Event->csv_event_context_fields_to_fetch as
                $header => $field) {
2279                     if ($field['object']) $line .= ',' . $attribute['Event']
                [$field['object']][$field['var']];
2280                     else $line .= ',' . $attribute['Event'][$field['var']];
2281                 }
2282             }
2283             $final[] = $line;

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2300-2300**ID:** 739**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2297         array_walk($requested_obj_attributes, function(&$value, $key) { $value =
        'object-'. $value; } );
2298     }
2299     $headers = array_merge($requested_attributes, $requested_obj_attributes);
2300     if ($includeContext) $headers = array_merge($headers, array_keys($this->Event-
>csv_event_context_fields_to_fetch));
2301     foreach ($headers as $k => $v) {
2302         $headers[$k] = str_replace('-', '_', $v);
2303         if ($v == 'timestamp') $headers[$k] = 'date';

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2303-2303**ID:** 740**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2300     if ($includeContext) $headers = array_merge($headers, array_keys($this->Event-
>csv_event_context_fields_to_fetch));
2301     foreach ($headers as $k => $v) {
2302         $headers[$k] = str_replace('-', '_', $v);
2303         if ($v == 'timestamp') $headers[$k] = 'date';
2304     }
2305     $headers = implode(',', $headers);
2306     $final = array_merge(array($headers), $final);

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2333-2333**ID:** 748**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2330     }
2331     $zipFile = new File($rootDir . $this->data['Event']['submittedgfi']
['name']);
2332     $result = $zipFile->write($zipData);
2333     if (!$result) $this->Session->setFlash(__('Problem with writing the zip
file. Please report to administrator.'));
2334
2335     // extract zip
2336     $execRetVal = '';

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2377-2377**ID:** 757**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2374         App::uses('File', 'Utility');
2375         $iocFile = new File($destPath . DS . $this->data['Event']['submittedioc']
['name']);
2376         $result = $iocFile->write($iocData);
2377         if (!$result) $this->Session->setFlash(__('Problem with writing the ioc
file. Please report to administrator.'));
2378
2379         // open the xml
2380         $xmlFilePath = $destPath . DS . $this->data['Event']['submittedioc']
['name'];

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2537-2537**ID:** 774**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2534     $results = $parsedXml->xpath('/analysis');
2535     foreach ($results as $result) {
2536         foreach ($result[0]->attributes() as $key => $val) {
2537             if ((string)$key == 'filename') $realFileName = (string)$val;
2538         }
2539     }
2540     $attachments_dir = Configure::read('MISP.attachments_dir');

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2564-2564**ID:** 776**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2561     $arrayItemValue = '';
2562     $arrayItemSize = 0;
2563     foreach ($result[0]->attributes() as $key => $val) {
2564         if ($key == 'filename') $arrayItemKey = (string)$val;
2565         if ($key == 'md5') $arrayItemValue = (string)$val;
2566         if ($key == 'filesize') $arrayItemSize = $val;
2567     }

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2565-2565**ID:** 777**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2562     $arrayItemSize = 0;
2563     foreach ($result[0]->attributes() as $key => $val) {
2564         if ($key == 'filename') $arrayItemKey = (string)$val;
2565         if ($key == 'md5') $arrayItemValue = (string)$val;
2566         if ($key == 'filesize') $arrayItemSize = $val;
2567     }
2568     if ($arrayItemSize > 0) {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2566-2566**ID:** 778**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2563         foreach ($result[0]->attributes() as $key => $val) {
2564             if ($key == 'filename') $arrayItemKey = (string)$val;
2565             if ($key == 'md5') $arrayItemValue = (string)$val;
2566             if ($key == 'filesize') $arrayItemSize = $val;
2567         }
2568         if ($arrayItemSize > 0) {
2569             $files[] = array('key' => $arrayItemKey, 'val' => $arrayItemValue);
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2590-2590**ID:** 779**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2587         $results = $parsedXml->xpath($express);
2588         foreach ($results as $result) {
2589             foreach ($result[0]->attributes() as $key => $val) {
2590                 if ((string)$key == 'index') $index = (string)$val;
2591             }
2592         }
2593         if (!isset($index) || !is_numeric($index)) {
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2611-2611**ID:** 781**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2608         $results = $parsedXml->xpath('/analysis/processes/process/
networkpacket_section/connect_to_computer');
2609         foreach ($results as $result) {
2610             foreach ($result[0]->attributes() as $key => $val) {
2611                 if ($key == 'remote_ip') $ips[] = (string)$val;
2612                 if ($key == 'remote_hostname') $hostnames[] = (string)$val;
2613             }
2614         }
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2612-2612**ID:** 782**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2609         foreach ($results as $result) {
2610             foreach ($result[0]->attributes() as $key => $val) {
2611                 if ($key == 'remote_ip') $ips[] = (string)$val;
2612                 if ($key == 'remote_hostname') $hostnames[] = (string)$val;
2613             }
2614         }
2615         // write content..
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2650-2650**ID:** 783**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2647         $arrayItemKey = '';
2648         $arrayItemValue = '';
2649         foreach ($result[0]->attributes() as $key => $val) {
2650             if ($key == 'key_name') $arrayItemKey = (string)$val;
2651             if ($key == 'data') $arrayItemValue = (string)$val;
2652         }
2653         $regs[$arrayItemKey] = str_replace('(UNICODE_0x00000000)', '',
    $arrayItemValue);
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2651-2651**ID:** 784**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2648         $arrayItemValue = '';
2649         foreach ($result[0]->attributes() as $key => $val) {
2650             if ($key == 'key_name') $arrayItemKey = (string)$val;
2651             if ($key == 'data') $arrayItemValue = (string)$val;
2652         }
2653         $regs[$arrayItemKey] = str_replace('(UNICODE_0x00000000)', '',
    $arrayItemValue);
2654     }
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2704-2704**ID:** 785**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2701     }
2702     $results = $this->__fetchEvent(null, $idList);
2703     $this->set('results', $results);
2704     if ($this->response->type() === 'application/json') $type = 'json';
2705     else $type = 'xml';
2706     App::uses(strtoupper($type) . 'ConverterTool', 'Tools');
2707     $tool = strtoupper($type) . 'ConverterTool';
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2705-2705**ID:** 786**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2702     $results = $this->__fetchEvent(null, $idList);
2703     $this->set('results', $results);
2704     if ($this->response->type() === 'application/json') $type = 'json';
2705     else $type = 'xml';
2706     App::uses(strtoupper($type) . 'ConverterTool', 'Tools');
2707     $tool = strtoupper($type) . 'ConverterTool';
2708     $converter = new $tool();
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2730-2730**ID:** 788**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2727         }
2728     } else {
2729         $key = strtolower($key);
2730         if (!$this->Auth->user()) throw new UnauthorizedException('You are not
authorized. Please send the Authorization header with your auth key along with an
Accept header for application/xml.');
```

---

```

2731     }
2732     if (!is_array($value) && $value !== false) $value = str_replace('|', '/',
$value);
2733     // request handler for POSTed queries. If the request is a post, the
parameters (apart from the key) will be ignored and replaced by the terms defined
in the posted json or xml object.
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2732-2732**ID:** 789**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2729         $key = strtolower($key);
2730         if (!$this->Auth->user()) throw new UnauthorizedException('You are not
authorized. Please send the Authorization header with your auth key along with an
Accept header for application/xml.');
```

---

```

2731     }
2732     if (!is_array($value) && $value !== false) $value = str_replace('|', '/',
$value);
2733     // request handler for POSTed queries. If the request is a post, the
parameters (apart from the key) will be ignored and replaced by the terms defined
in the posted json or xml object.
2734     // The correct format for both is a "request" root element, as shown by the
examples below:
2735     // For Json: {"request":{"value": "7.7.7.7&1.1.1.1","type":"ip-src"}}}
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2764-2764**ID:** 791**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2761         ${$sF} = false;
2762     }
2763 }
2764 if ($from) $from = $this->Event->dateFieldCheck($from);
2765 if ($to) $to = $this->Event->dateFieldCheck($to);
2766 if (!empty($tag) && !$tags) {
2767     $tags = $tag;
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2765-2765**ID:** 792**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2762         }
2763     }
2764     if ($from) $from = $this->Event->dateFieldCheck($from);
2765     if ($to) $to = $this->Event->dateFieldCheck($to);
2766     if (!empty($tag) && !$tags) {
2767         $tags = $tag;
2768     }

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2769-2769**ID:** 793**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2766     if (!empty($tag) && !$tags) {
2767         $tags = $tag;
2768     }
2769     if ($tags) $tags = str_replace(';', ':', $tags);
2770     if ($last) $last = $this->Event->resolveTimeDelta($last);
2771     if ($searchall === 'true') $searchall = "1";
2772     $conditions['AND'] = array();

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2770-2770**ID:** 794**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2767         $tags = $tag;
2768     }
2769     if ($tags) $tags = str_replace(';', ':', $tags);
2770     if ($last) $last = $this->Event->resolveTimeDelta($last);
2771     if ($searchall === 'true') $searchall = "1";
2772     $conditions['AND'] = array();
2773     $subcondition = array();

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2771-2771**ID:** 795**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2768     }
2769     if ($tags) $tags = str_replace(';', ':', $tags);
2770     if ($last) $last = $this->Event->resolveTimeDelta($last);
2771     if ($searchall === 'true') $searchall = "1";
2772     $conditions['AND'] = array();
2773     $subcondition = array();
2774     $this->loadModel('Attribute');

```

---



**Location:** misp.zip/MISP/app/Controller/EventsController.php:2794-2794**ID:** 796**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2791         }
2792     }
2793     // If we sent any tags along, load the associated tag names for each
    attribute
2794         if ($tags) $conditions = $this->Event->Attribute->setTagConditions($tags,
    $conditions);
2795         if ($from) $conditions['AND'][] = array('Event.date >=' => $from);
2796         if ($to) $conditions['AND'][] = array('Event.date <=' => $to);
2797         if ($publish_timestamp) $conditions = $this->Event->Attribute-
    >setPublishTimestampConditions($publish_timestamp, $conditions);

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2795-2795**ID:** 797**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2792     }
2793     // If we sent any tags along, load the associated tag names for each
    attribute
2794         if ($tags) $conditions = $this->Event->Attribute->setTagConditions($tags,
    $conditions);
2795         if ($from) $conditions['AND'][] = array('Event.date >=' => $from);
2796         if ($to) $conditions['AND'][] = array('Event.date <=' => $to);
2797         if ($publish_timestamp) $conditions = $this->Event->Attribute-
    >setPublishTimestampConditions($publish_timestamp, $conditions);
2798         if ($timestamp) $conditions = $this->Event->Attribute-
    >setTimestampConditions($timestamp, $conditions);

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2796-2796**ID:** 798**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2793     // If we sent any tags along, load the associated tag names for each
    attribute
2794         if ($tags) $conditions = $this->Event->Attribute->setTagConditions($tags,
    $conditions);
2795         if ($from) $conditions['AND'][] = array('Event.date >=' => $from);
2796         if ($to) $conditions['AND'][] = array('Event.date <=' => $to);
2797         if ($publish_timestamp) $conditions = $this->Event->Attribute-
    >setPublishTimestampConditions($publish_timestamp, $conditions);
2798         if ($timestamp) $conditions = $this->Event->Attribute-
    >setTimestampConditions($timestamp, $conditions);
2799         if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
    $last);

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2797-2797**ID:** 799**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2794         if ($tags) $conditions = $this->Event->Attribute->setTagConditions($tags,
            $conditions);
2795         if ($from) $conditions['AND'][] = array('Event.date >=' => $from);
2796         if ($to) $conditions['AND'][] = array('Event.date <=' => $to);
2797         if ($publish_timestamp) $conditions = $this->Event->Attribute-
>setPublishTimestampConditions($publish_timestamp, $conditions);
2798         if ($timestamp) $conditions = $this->Event->Attribute-
>setTimestampConditions($timestamp, $conditions);
2799         if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
            $last);
2800         if ($published !== null && $published !== false) $conditions['AND'][] =
            array('Event.published' => $published);

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2798-2798**ID:** 800**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2795         if ($from) $conditions['AND'][] = array('Event.date >=' => $from);
2796         if ($to) $conditions['AND'][] = array('Event.date <=' => $to);
2797         if ($publish_timestamp) $conditions = $this->Event->Attribute-
>setPublishTimestampConditions($publish_timestamp, $conditions);
2798         if ($timestamp) $conditions = $this->Event->Attribute-
>setTimestampConditions($timestamp, $conditions);
2799         if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
            $last);
2800         if ($published !== null && $published !== false) $conditions['AND'][] =
            array('Event.published' => $published);
2801         if ($preFilterLevel == 'event') {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2799-2799**ID:** 801**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2796         if ($to) $conditions['AND'][] = array('Event.date <=' => $to);
2797         if ($publish_timestamp) $conditions = $this->Event->Attribute-
>setPublishTimestampConditions($publish_timestamp, $conditions);
2798         if ($timestamp) $conditions = $this->Event->Attribute-
>setTimestampConditions($timestamp, $conditions);
2799         if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
            $last);
2800         if ($published !== null && $published !== false) $conditions['AND'][] =
            array('Event.published' => $published);
2801         if ($preFilterLevel == 'event') {
2802             $params = array(

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2800-2800**ID:** 802**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2797         if ($publish_timestamp) $conditions = $this->Event->Attribute-
>setPublishTimestampConditions($publish_timestamp, $conditions);
2798         if ($timestamp) $conditions = $this->Event->Attribute-
>setTimestampConditions($timestamp, $conditions);
2799         if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
    $last);
2800         if ($published !== null && $published !== false) $conditions['AND'][] =
    array('Event.published' => $published);
2801         if ($preFilterLevel == 'event') {
2802             $params = array(
2803                 'conditions' => $conditions

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2823-2823**ID:** 803**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2820         }
2821         if (is_array($eventid)) {
2822             foreach ($eventid as $temp_id) {
2823                 if (!in_array($temp_id, $eventIds)) $eventIds[] = $temp_id;
2824             }
2825         } else {
2826             if ($eventid && !in_array($eventid, $eventIds)) $eventIds[] =
    $eventid;

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2826-2826**ID:** 804**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2823                 if (!in_array($temp_id, $eventIds)) $eventIds[] = $temp_id;
2824             }
2825         } else {
2826             if ($eventid && !in_array($eventid, $eventIds)) $eventIds[] =
    $eventid;
2827         }
2828         unset($attributes);
2829     }

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2877-2877**ID:** 807**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2874         $extension = '.ioc';
2875     }
2876     if (isset($eventid) && $eventid) {
2877         if (is_array($eventid)) $eventid = 'list';
2878         $final_filename="misp.event." . $eventid . "." . $result[0]['Event']
['uuid'] . '.' . $extension;
2879     } else {
2880         $final_filename="misp.search.events.results." . $extension;

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2911-2911**ID:** 809**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2908         throw new NotFoundException(__('Invalid event or not authorised.'));
2909     }
2910     $event = $this->Event->fetchEvent($this->Auth->user(), $options
= array('eventid' => $eventid, 'to_ids' => 1, 'enforceWarninglist' =>
$enforceWarninglist));
2911     if (empty($event)) throw new NotFoundException('Invalid event or not
authorised.');
```

```

2912     $this->loadModel('Whitelist');
2913     $temp = $this->Whitelist->removeWhitelistedFromArray(array($event[0]), false);
2914     $event = $temp[0];

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2928-2928**ID:** 811**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2925     }
2926
2927     public function create_dummy_event() {
2928         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
MethodNotAllowedException('You don\'t have the privileges to access this.');
```

```

2929         $data['Event']['info'] = 'Test event showing every category-type combination';
2930         $data['Event']['date'] = '2013-10-09';
2931         $data['Event']['threat_level_id'] = 4; //'Undefined'

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2995-2995**ID:** 812**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2992
2993     // for load testing, it's slow, execution time is set at 1 hour maximum
2994     public function create_massive_dummy_events() {
2995         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
MethodNotAllowedException('You don\'t have the privileges to access this.');
```

```

2996         ini_set('max_execution_time', 3600);
2997         $this->Event->Behaviors->unload('SysLogLogable.SysLogLogable');
2998         $date = new DateTime();

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3043-3043**ID:** 815**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3040     $this->loadModel('ShadowAttribute');
3041     $this->ShadowAttribute->recursive = -1;
3042     $conditions = array('ShadowAttribute.deleted' => 0);
3043     if (!$this->_isSiteAdmin()) $conditions[] =
array('ShadowAttribute.event_org_id' => $this->Auth->user('org_id'));
3044     $result = $this->ShadowAttribute->find('all', array(
3045         'fields' => array('event_id'),
3046         'group' => array('event_id', 'id'),

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3079-3079**ID:** 816**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3076     foreach ($events as $k => $event) {
3077         $orgs = array();
3078         foreach ($event['ShadowAttribute'] as $sa) {
3079             if (!in_array($sa['org_id'], $orgs)) $orgs[] = $sa['org_id'];
3080             if (!in_array($sa['org_id'], $orgIds)) $orgIds[] = $sa['org_id'];
3081         }
3082         $events[$k]['orgArray'] = $orgs;

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3080-3080**ID:** 817**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3077         $orgs = array();
3078         foreach ($event['ShadowAttribute'] as $sa) {
3079             if (!in_array($sa['org_id'], $orgs)) $orgs[] = $sa['org_id'];
3080             if (!in_array($sa['org_id'], $orgIds)) $orgIds[] = $sa['org_id'];
3081         }
3082         $events[$k]['orgArray'] = $orgs;
3083         $events[$k]['Event']['proposal_count'] = count($event['ShadowAttribute']);

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3098-3098**ID:** 818**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3095
3096     public function reportValidationIssuesEvents() {
3097         // search for validation problems in the events
3098         if (!$this->_isSiteAdmin()) throw new NotFoundException();
3099         $results = $this->Event->reportValidationIssuesEvents();
3100         $result = $results[0];
3101         $count = $results[1];

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3119-3119**ID:** 819**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3116         );
3117         $RearrangeTool = new RequestRearrangeTool();
3118         $this->request->data = $RearrangeTool->rearrangeArray($this->request->data,
            $rearrangeRules);
3119         if ($id === false) $id = $this->request->data['event'];
3120         if ($tag_id === false) $tag_id = $this->request->data['tag'];
3121         $conditions = array('LOWER(Tag.name) LIKE' => strtolower(trim($tag_id)));
3122         if (!$this->_isSiteAdmin()) {

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3120-3120**ID:** 820**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3117         $RearrangeTool = new RequestRearrangeTool();
3118         $this->request->data = $RearrangeTool->rearrangeArray($this->request->data,
            $rearrangeRules);
3119         if ($id === false) $id = $this->request->data['event'];
3120         if ($tag_id === false) $tag_id = $this->request->data['tag'];
3121         $conditions = array('LOWER(Tag.name) LIKE' => strtolower(trim($tag_id)));
3122         if (!$this->_isSiteAdmin()) {
3123             $conditions['Tag.org_id'] = array('0', $this->Auth->user('org_id'));

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3127-3127**ID:** 821**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3124     }
3125     if (!is_numeric($tag_id)) {
3126         $tag = $this->Event->EventTag->Tag->find('first', array('recursive' => -1,
            'conditions' => $conditions));
3127         if (empty($tag)) return new CakeResponse(array('body'=>
            json_encode(array('saved' => false, 'errors' => 'Invalid Tag.')), 'status'=>200,
            'type' => 'json'));
3128         $tag_id = $tag['Tag']['id'];
3129     }
3130     $this->Event->recursive = -1;

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3155-3155**ID:** 822**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3152         'recursive' => -1,
3153     ));
3154     $this->autoRender = false;
3155     if (!empty($found)) return new CakeResponse(array('body'=>
        json_encode(array('saved' => false, 'errors' => 'Tag is already attached to this
        event.')), 'status'=>200, 'type' => 'json'));
3156     $this->Event->EventTag->create();
3157     if ($this->Event->EventTag->save(array('event_id' => $id, 'tag_id' =>
        $tag_id))) {
3158         $sevent['Event']['published'] = 0;

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3186-3186**ID:** 824**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3183     );
3184     $RearrangeTool = new RequestRearrangeTool();
3185     $this->request->data = $RearrangeTool->rearrangeArray($this->request->data,
        $rearrangeRules);
3186     if ($id === false) $id = $this->request->data['event'];
3187     if ($tag_id === false) $tag_id = $this->request->data['tag'];
3188     if (empty($tag_id)) return new CakeResponse(array('body'=>
        json_encode(array('saved' => false, 'errors' => 'Invalid ' . ($galaxy ? 'Galaxy' :
        'Tag') . '.')), 'status'=>200, 'type' => 'json'));
3189     if (!is_numeric($tag_id)) {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3187-3187**ID:** 825**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3184     $RearrangeTool = new RequestRearrangeTool();
3185     $this->request->data = $RearrangeTool->rearrangeArray($this->request->data,
        $rearrangeRules);
3186     if ($id === false) $id = $this->request->data['event'];
3187     if ($tag_id === false) $tag_id = $this->request->data['tag'];
3188     if (empty($tag_id)) return new CakeResponse(array('body'=>
        json_encode(array('saved' => false, 'errors' => 'Invalid ' . ($galaxy ? 'Galaxy' :
        'Tag') . '.')), 'status'=>200, 'type' => 'json'));
3189     if (!is_numeric($tag_id)) {
3190         $tag = $this->Event->EventTag->Tag->find('first', array('recursive' =>
        -1, 'conditions' => array('LOWER(Tag.name) LIKE' => strtolower(trim($tag_id)))));

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3188-3188**ID:** 826**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3185         $this->request->data = $RearrangeTool->rearrangeArray($this->request->data,
    $rearrangeRules);
3186         if ($id === false) $id = $this->request->data['event'];
3187         if ($tag_id === false) $tag_id = $this->request->data['tag'];
3188         if (empty($tag_id)) return new CakeResponse(array('body'=>
    json_encode(array('saved' => false, 'errors' => 'Invalid ' . ($galaxy ? 'Galaxy' :
    'Tag') . '.'), 'status'=>200, 'type' => 'json'));
3189         if (!is_numeric($tag_id)) {
3190             $tag = $this->Event->EventTag->Tag->find('first', array('recursive' =>
    -1, 'conditions' => array('LOWER(Tag.name) LIKE' => strtolower(trim($tag_id))));
3191             if (empty($tag)) return new CakeResponse(array('body'=>
    json_encode(array('saved' => false, 'errors' => 'Invalid ' . ($galaxy ? 'Galaxy' :
    'Tag') . '.'), 'status'=>200, 'type' => 'json'));

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3191-3191**ID:** 827**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3188         if (empty($tag_id)) return new CakeResponse(array('body'=>
    json_encode(array('saved' => false, 'errors' => 'Invalid ' . ($galaxy ? 'Galaxy' :
    'Tag') . '.'), 'status'=>200, 'type' => 'json'));
3189         if (!is_numeric($tag_id)) {
3190             $tag = $this->Event->EventTag->Tag->find('first', array('recursive' =>
    -1, 'conditions' => array('LOWER(Tag.name) LIKE' => strtolower(trim($tag_id))));
3191             if (empty($tag)) return new CakeResponse(array('body'=>
    json_encode(array('saved' => false, 'errors' => 'Invalid ' . ($galaxy ? 'Galaxy' :
    'Tag') . '.'), 'status'=>200, 'type' => 'json'));
3192             $tag_id = $tag['Tag']['id'];
3193         }
3194         if (!is_numeric($id)) $id = $this->request->data['Event']['id'];

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3194-3194**ID:** 828**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3191         if (empty($tag)) return new CakeResponse(array('body'=>
    json_encode(array('saved' => false, 'errors' => 'Invalid ' . ($galaxy ? 'Galaxy' :
    'Tag') . '.'), 'status'=>200, 'type' => 'json'));
3192         $tag_id = $tag['Tag']['id'];
3193     }
3194     if (!is_numeric($id)) $id = $this->request->data['Event']['id'];
3195     $this->Event->recursive = -1;
3196     $event = $this->Event->read(array(), $id);
3197     // org should allow to tag too, so that an event that gets pushed can be
    tagged locally by the owning org

```



**Location:** misp.zip/MISP/app/Controller/EventsController.php:3209-3209**ID:** 829**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3206         'recursive' => -1,
3207     ));
3208     $this->autoRender = false;
3209     if (empty($eventTag)) return new CakeResponse(array('body'=>
    json_encode(array('saved' => false, 'errors' => 'Invalid event - ' . ($galaxy ?
    'galaxy' : 'tag') . ' combination.')), 'status'=>200, 'type' => 'json'));
3210     $tag = $this->Event->EventTag->Tag->find('first', array(
3211         'conditions' => array('Tag.id' => $tag_id),
3212         'recursive' => -1,

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3277-3277**ID:** 832**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3274         // remove all duplicates
3275         foreach ($resultArray as $k => $v) {
3276             for ($i = 0; $i < $k; $i++) {
3277                 if (isset($resultArray[$i]) && $v == $resultArray[$i])
    unset($resultArray[$k]);
3278             }
3279         }
3280         if ($this->_isRest()) {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3376-3376**ID:** 837**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3373         'recursive' => -1,
3374         'fields' => array('orgc_id', 'id', 'distribution', 'published', 'uuid'),
3375     ));
3376     if (!$this->_isSiteAdmin() && !empty($event) && $event['Event']
    ['orgc_id'] != $this->Auth->user('org_id')) $objectType = 'ShadowAttribute';
3377     else if ($this->_isSiteAdmin() && isset($this->request->data['Attribute']
    ['force']) && $this->request->data['Attribute']['force']) $objectType =
    'ShadowAttribute';
3378     else $objectType = 'Attribute';
3379     $saved = 0;

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3377-3377**ID:** 839**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3374         'fields' => array('orgc_id', 'id', 'distribution', 'published', 'uuid'),
3375     ));
3376     if (!$this->_isSiteAdmin() && !empty($event) && $event['Event']
    ['orgc_id'] != $this->Auth->user('org_id')) $objectType = 'ShadowAttribute';
3377     else if ($this->_isSiteAdmin() && isset($this->request->data['Attribute']
    ['force']) && $this->request->data['Attribute']['force']) $objectType =
    'ShadowAttribute';
3378     else $objectType = 'Attribute';
3379     $saved = 0;
3380     $failed = 0;

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3378-3378**ID:** 840**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3375     ));
3376     if (!$this->_isSiteAdmin() && !empty($event) && $event['Event']
    ['orgc_id'] != $this->Auth->user('org_id')) $objectType = 'ShadowAttribute';
3377     else if ($this->_isSiteAdmin() && isset($this->request->data['Attribute']
    ['force']) && $this->request->data['Attribute']['force']) $objectType =
    'ShadowAttribute';
3378     else $objectType = 'Attribute';
3379     $saved = 0;
3380     $failed = 0;
3381     $attributes = json_decode($this->request->data['Attribute']['JsonObject'],
    true);

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3424-3424**ID:** 846**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3421         foreach ($types as $type) {
3422             $this->Event->$objectType->create();
3423             $attribute['type'] = $type;
3424             if (empty($attribute['comment'])) $attribute['comment'] = $this-
>request->data['Attribute']['default_comment'];
3425             $attribute['event_id'] = $id;
3426             if ($objectType == 'ShadowAttribute') {
3427                 $attribute['org_id'] = $this->Auth->user('org_id');

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3528-3528**ID:** 849**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3525         ${$sF} = false;
3526     }
3527 }
3528 if ($from) $from = $this->Event->dateFieldCheck($from);
3529 if ($to) $to = $this->Event->dateFieldCheck($to);
3530 if ($last) $last = $this->Event->resolveTimeDelta($last);
3531

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3529-3529**ID:** 850**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3526     }
3527 }
3528 if ($from) $from = $this->Event->dateFieldCheck($from);
3529 if ($to) $to = $this->Event->dateFieldCheck($to);
3530 if ($last) $last = $this->Event->resolveTimeDelta($last);
3531
3532 // set null if a null string is passed

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3530-3530**ID:** 851**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3527     }
3528 if ($from) $from = $this->Event->dateFieldCheck($from);
3529 if ($to) $to = $this->Event->dateFieldCheck($to);
3530 if ($last) $last = $this->Event->resolveTimeDelta($last);
3531
3532 // set null if a null string is passed
3533 $numeric = false;

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3534-3534**ID:** 852**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3531
3532 // set null if a null string is passed
3533 $numeric = false;
3534 if (is_numeric($id)) $numeric = true;
3535 // set the export type based on the request
3536 if ($this->response->type() === 'application/json') {
3537     $returnType = 'json';

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3558-3558**ID:** 853**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3555     }
3556
3557     public function filterEventIdsForPush() {
3558         if (!$this->userRole['perm_sync']) throw new MethodNotAllowedException('You do
not have the permission to do that.');
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3585-3585**ID:** 854**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3582     }
3583
3584     public function checkuuid($uuid) {
3585         if (!$this->userRole['perm_sync']) throw new MethodNotAllowedException('You do
not have the permission to do that.');
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3598-3598**ID:** 855**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3595     $message= "";
3596     $success = true;
3597     $counter = 0;
3598     if (!$this->userRole['perm_sync'] || !$this->userRole['perm_add']) throw new
MethodNotAllowedException('You do not have the permission to do that.');
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3632-3632**ID:** 856**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3629         }
3630     }
3631 }
3632 if (isset($sa['id'])) unset($sa['id']);
3633 $this->Event->ShadowAttribute->create();
3634 if (!$this->Event->ShadowAttribute->save(array('ShadowAttribute' =>
$sa))) {
3635     $message = "Some of the proposals could not be saved.";
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3640-3640**ID:** 857**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3637             } else {
3638                 $counter++;
3639             }
3640             if (!$sa['deleted']) $this->Event->ShadowAttribute-
>__sendProposalAlertEmail($event['Event']['id']);
3641         }
3642     }
3643     if ($success) {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3656-3656**ID:** 858**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3653     }
3654
3655     public function exportChoice($id) {
3656         if (!is_numeric($id)) throw new MethodNotAllowedException('Invalid ID');
3657         $event = $this->Event->fetchEvent($this->Auth->user(), array('eventid' =>
$id));
3658         if (empty($event)) throw new NotFoundException('Event not found or you are not
authorised to view it.');
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3658-3658**ID:** 859**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3655     public function exportChoice($id) {
3656         if (!is_numeric($id)) throw new MethodNotAllowedException('Invalid ID');
3657         $event = $this->Event->fetchEvent($this->Auth->user(), array('eventid' =>
$id));
3658         if (empty($event)) throw new NotFoundException('Event not found or you are not
authorised to view it.');
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3750-3750**ID:** 860**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3747     );
3748     if ($event['Event']['published'] == 0) {
3749         foreach ($exports as $k => $export) {
3750             if ($export['requiresPublished']) unset($exports[$k]);
3751         }
3752         $exports['csv'] = array(
3753             'url' => '/events/csv/download/' . $id . '/1',

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3777-3777**ID:** 862**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3774     }
3775
3776     public function importChoice($id) {
3777         if (!is_numeric($id)) throw new MethodNotAllowedException('Invalid ID');
3778         $event = $this->Event->fetchEvent($this->Auth->user(), array('eventid' =>
            $id));
3779         if (empty($event)) throw new NotFoundException('Event not found or you are not
            authorised to view it.');
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3779-3779**ID:** 863**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3776     public function importChoice($id) {
3777         if (!is_numeric($id)) throw new MethodNotAllowedException('Invalid ID');
3778         $event = $this->Event->fetchEvent($this->Auth->user(), array('eventid' =>
            $id));
3779         if (empty($event)) throw new NotFoundException('Event not found or you are not
            authorised to view it.');
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3834-3834**ID:** 867**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3831     }
3832 }
3833 $default_distribution = !
empty(Configure::read('MISP.default_attribute_distribution')) ?
Configure::read('MISP.default_attribute_distribution') : 5;
3834 if ($default_distribution == 'event') $default_distribution = 5;
3835 $parameter_options = array(
3836     'distribution' => array('valid_options' => array(0, 1, 2, 3, 5),
        'default' => $default_distribution),
3837     'threat_level_id' => array('valid_options' => array(1, 2, 3, 4),
        'default' => 4),
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3845-3845**ID:** 868**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3842         'comment' => array('default' => '')
3843     );
3844
3845     if (!$this->userRole['perm_auth']) throw new MethodNotAllowedException('This
functionality requires API key access.');
```

```

3846     if (!$this->request->is('post')) throw new MethodNotAllowedException('Please
POST the samples as described on the automation page.');
```

```

3847     if ($this->response->type() === 'application/json') {
3848         $data = $this->request->input('json_decode', true);
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3846-3846**ID:** 869**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3843     );
3844
3845     if (!$this->userRole['perm_auth']) throw new MethodNotAllowedException('This
functionality requires API key access.');
```

```

3846     if (!$this->request->is('post')) throw new MethodNotAllowedException('Please
POST the samples as described on the automation page.');
```

```

3847     if ($this->response->type() === 'application/json') {
3848         $data = $this->request->input('json_decode', true);
3849     } else if ($this->response->type() === 'application/xml') {
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3855-3855**ID:** 871**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3852         throw new BadRequestException('Please POST the samples as described on the
automation page.');
```

```

3853     }
3854
```

```

3855     if (isset($data['request'])) $data = $data['request'];
3856     foreach ($parameter_options as $k => $v) {
3857         if (isset($data[$k])) {
3858             if (isset($v['valid_options']) && !in_array($data[$k],
$v['valid_options'])) {
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3881-3881**ID:** 872**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3878         if (empty($data['files'])) {
3879             throw new BadRequestException('No samples received, or samples not in the
correct format. Please refer to the API documentation on the automation page.');
```

---

```

3880         }
3881         if (isset($event_id)) $data['settings']['event_id'] = $event_id;
3882         if (isset($data['settings']['event_id'])) {
3883             $this->Event->id = $data['settings']['event_id'];
3884             if (!$this->Event->exists()) throw new NotFoundException('Event not
found');
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3884-3884**ID:** 873**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3881         if (isset($event_id)) $data['settings']['event_id'] = $event_id;
3882         if (isset($data['settings']['event_id'])) {
3883             $this->Event->id = $data['settings']['event_id'];
3884             if (!$this->Event->exists()) throw new NotFoundException('Event not
found');
```

---

```

3885         }
3886         if (isset($data['advanced'])) $advanced = $data['advanced'];
3887
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3886-3886**ID:** 874**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3883             $this->Event->id = $data['settings']['event_id'];
3884             if (!$this->Event->exists()) throw new NotFoundException('Event not
found');
```

---

```

3885         }
3886         if (isset($data['advanced'])) $advanced = $data['advanced'];
3887
3888         // check if the user has permission to create attributes for an event, if the
event ID has been passed
3889         // If not, create an event
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3903-3903**ID:** 875**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3900             'conditions' => $conditions,
3901             'fields' => array('id'),
3902         ));
3903         if (empty($event)) throw new NotFoundException('Event not found.');
```

---

```

3904         $this->Event->id = $data['settings']['event_id'];
3905         $date = new DateTime();
3906         $this->Event->saveField('timestamp', $date->getTimestamp());
```



**Location:** misp.zip/MISP/app/Controller/EventsController.php:3910-3910**ID:** 876**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3907         $this->Event->saveField('published', 0);
3908     } else {
3909         $this->Event->create();
3910         if ($data['settings']['distribution'] == 5) throw new
BadRequestException('Distribution level 5 is not supported when uploading a
sample without passing an event ID. Distribution level 5 is meant to take on the
distribution level of an existing event.');
```

---

```

3911         $result = $this->Event->save(
3912             array(
3913                 'info' => $data['settings']['info'],
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3940-3940**ID:** 877**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3937         $event_id = $this->Event->id;
3938     }
3939
3940     if (!isset($data['settings']['to_ids']) || !in_array($data['settings']
['to_ids'], array('0', '1', 0, 1))) $data['settings']['to_ids'] = 1;
3941     $successCount = 0;
3942     $errors = array();
3943     App::uses('FileAccessTool', 'Tools');
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3957-3957**ID:** 881**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3954         $file['filename'],
3955         $tmpfile
3956     );
3957     if ($result) $successCount++;
3958     else $errors[] = $file['filename'];
3959 } else {
3960     $result = $this->Event->Attribute->simpleAddMalwareSample(
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3958-3958**ID:** 882**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3955         $tmpfile
3956     );
3957     if ($result) $successCount++;
3958     else $errors[] = $file['filename'];
3959 } else {
3960     $result = $this->Event->Attribute->simpleAddMalwareSample(
3961         $event_id,
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3966-3966**ID:** 883**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3963             $file['filename'],
3964             $tmpfile
3965         );
3966         if ($result) $successCount++;
3967         else $errors[] = $file['filename'];
3968     }
3969     if (!empty($result)) {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3967-3967**ID:** 884**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3964             $tmpfile
3965         );
3966         if ($result) $successCount++;
3967         else $errors[] = $file['filename'];
3968     }
3969     if (!empty($result)) {
3970         foreach ($result['Object'] as $object) {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3971-3971**ID:** 885**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3968     }
3969     if (!empty($result)) {
3970         foreach ($result['Object'] as $object) {
3971             if (isset($data['settings']['distribution'])) $object['distribution']
= $data['settings']['distribution'];
3972             $object['sharing_group_id'] = isset($data['settings']
['sharing_group_id']) ? $data['settings']['sharing_group_id'] : 0;
3973             if (!empty($object['Attribute'])) {
3974                 foreach ($object['Attribute'] as $k => $attribute) {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3978-3978**ID:** 886**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3975             if ($attribute['value'] == $tmpfile->name) {
3976                 $object['Attribute'][$k]['value'] = $file['filename'];
3977             }
3978             if (isset($data['settings']['distribution']))
$object['Attribute'][$k]['distribution'] = $data['settings']['distribution'];
3979             $object['Attribute'][$k]['sharing_group_id']
= isset($data['settings']['sharing_group_id']) ? $data['settings']
['sharing_group_id'] : 0;
3980         }
3981     }

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4019-4019**ID:** 887**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4016
4017     public function viewGraph($id) {
4018         $event = $this->Event->fetchEvent($this->Auth->user(), array('eventid' =>
            $id));
4019         if (empty($event)) throw new MethodNotAllowedException('Invalid Event.');
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4037-4037**ID:** 888**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4034
4035     public function updateGraph($id, $type = 'event') {
4036         $validTools = array('event', 'galaxy', 'tag');
4037         if (!in_array($type, $validTools)) throw new
MethodNotAllowedException('Invalid type.');
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4107-4107**ID:** 892**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4104
4105     // expects an attribute ID and the module to be used
4106     public function queryEnrichment($attribute_id, $module = false, $type =
'Enrichment') {
4107         if (!Configure::read('Plugin.' . $type . '_services_enable')) throw new
MethodNotAllowedException($type . ' services are not enabled.');
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4109-4109**ID:** 894**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4106     public function queryEnrichment($attribute_id, $module = false, $type =
        'Enrichment') {
4107         if (!Configure::read('Plugin.' . $type . '_services_enable')) throw new
        MethodNotAllowedException($type . ' services are not enabled.');
```

---

```

4108         $attribute = $this->Event->Attribute->fetchAttributes($this->Auth->user(),
        array('conditions' => array('Attribute.id' => $attribute_id)));
4109         if (empty($attribute)) throw new MethodNotAllowedException('Attribute not
        found or you are not authorised to see it.');
```

---

```

4110         if ($this->request->is('ajax')) {
4111             $this->loadModel('Module');
4112             $enabledModules = $this->Module->getEnabledModules(false, $type);
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4113-4113**ID:** 895**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4110     if ($this->request->is('ajax')) {
4111         $this->loadModel('Module');
4112         $enabledModules = $this->Module->getEnabledModules(false, $type);
4113         if (!is_array($enabledModules) || empty($enabledModules)) throw new
        MethodNotAllowedException('No valid ' . $type . ' options found for this
        attribute.');
```

---

```

4114         $modules = array();
4115         foreach ($enabledModules['modules'] as $module) {
4116             if (in_array($attribute[0]['Attribute']['type'],
                $module['mispattributes']['input'])) {
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4120-4120**ID:** 896**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4117         $modules[] = array('name' => $module['name'], 'description' =>
        $module['meta']['description']);
4118     }
4119 }
4120 foreach (array('attribute_id', 'modules') as $viewVar) $this->set($viewVar,
        $$viewVar);
4121     $this->set('type', $type);
4122     $this->render('ajax/enrichmentChoice');
```

---

```

4123 } else {
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4126-4126**ID:** 897**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4123         } else {
4124             $this->loadModel('Module');
4125             $enabledModules = $this->Module->getEnabledModules(false, $type);
4126             if (!is_array($enabledModules) || empty($enabledModules)) throw new
MethodNotAllowedException('No valid ' . $type . ' options found for this
attribute.');
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4141-4141**ID:** 899**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4138         if ($this->Event->Attribute->typeIsAttachment($attribute[0]['Attribute']
['type'])) {
4139             $data['data'] = $this->Event->Attribute-
>base64EncodeAttachment($attribute[0]['Attribute']);
4140         }
4141         if (!empty($options)) $data['config'] = $options;
4142         $data = json_encode($data);
4143         $result = $this->Module->queryModuleServer('/query', $data, false, $type);
4144         if (!$result) throw new MethodNotAllowedException($type . ' service not
reachable.');
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4144-4144**ID:** 900**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4141         if (!empty($options)) $data['config'] = $options;
4142         $data = json_encode($data);
4143         $result = $this->Module->queryModuleServer('/query', $data, false, $type);
4144         if (!$result) throw new MethodNotAllowedException($type . ' service not
reachable.');
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4145-4145**ID:** 901**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4142         $data = json_encode($data);
4143         $result = $this->Module->queryModuleServer('/query', $data, false, $type);
4144         if (!$result) throw new MethodNotAllowedException($type . ' service not
    reachable.');
```

---

```

4145         if (isset($result['error'])) $this->Session->setFlash($result['error']);
4146         if (!is_array($result)) throw new Exception($result);
4147         $resultArray = $this->Event->handleModuleResult($result, $attribute[0]
    ['Attribute']['event_id']);
4148         if (isset($result['comment']) && $result['comment'] != "") {
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4146-4146**ID:** 902**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4143         $result = $this->Module->queryModuleServer('/query', $data, false, $type);
4144         if (!$result) throw new MethodNotAllowedException($type . ' service not
    reachable.');
```

---

```

4145         if (isset($result['error'])) $this->Session->setFlash($result['error']);
4146         if (!is_array($result)) throw new Exception($result);
4147         $resultArray = $this->Event->handleModuleResult($result, $attribute[0]
    ['Attribute']['event_id']);
4148         if (isset($result['comment']) && $result['comment'] != "") {
4149             $importComment = $result['comment'];
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4199-4199**ID:** 906**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4196         $this->loadModel('Module');
4197         $moduleName = $module;
4198         $module = $this->Module->getEnabledModule($module, 'Import');
4199         if (!is_array($module)) throw new MethodNotAllowedException($module);
4200         if (!isset($module['mispattributes']['inputSource']))
            $module['mispattributes']['inputSource'] = array('paste');
4201         if ($this->request->is('post')) {
4202             $fail = false;
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4200-4200**ID:** 907**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4197         $moduleName = $module;
4198         $module = $this->Module->getEnabledModule($module, 'Import');
4199         if (!is_array($module)) throw new MethodNotAllowedException($module);
4200         if (!isset($module['mispattributes']['inputSource']))
            $module['mispattributes']['inputSource'] = array('paste');
4201         if ($this->request->is('post')) {
4202             $fail = false;
4203             $modulePayload = array(
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4238-4238**ID:** 911**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4235         if (!$fail) {
4236             if (!empty($module['mispattributes']['inputSource'])) {
4237                 if (!isset($this->request->data['Event']['source'])) {
4238                     if (in_array('paste', $module['mispattributes']['inputSource']))
4239                         $this->request->data['Event']['source'] = '0';
4239                     else $this->request->data['Event']['source'] = '1';
4240                 }
4241                 if ($this->request->data['Event']['source'] == '1') {

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4239-4239**ID:** 912**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4236             if (!empty($module['mispattributes']['inputSource'])) {
4237                 if (!isset($this->request->data['Event']['source'])) {
4238                     if (in_array('paste', $module['mispattributes']['inputSource']))
4239                         $this->request->data['Event']['source'] = '0';
4239                     else $this->request->data['Event']['source'] = '1';
4240                 }
4241                 if ($this->request->data['Event']['source'] == '1') {
4242                     if (!isset($this->request->data['Event']['fileupload']) ||
4243                         empty($this->request->data['Event']['fileupload'])) {

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4267-4267**ID:** 914**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4264                 $modulePayload['filename'] = $filename;
4265             }
4266             $result = $this->Module->queryModuleServer('/query',
4267                 json_encode($modulePayload, true), false, $moduleFamily = 'Import');
4267             if (!$result) throw new Exception('Import service not reachable.');
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4268-4268**ID:** 915**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4265         }
4266         $result = $this->Module->queryModuleServer('/query',
    json_encode($modulePayload, true), false, $moduleFamily = 'Import');
4267         if (!$result) throw new Exception('Import service not reachable.');
```

---

```

4268         if (isset($result['error'])) $this->Session-
>setFlash($result['error']);
4269         if (!is_array($result)) throw new Exception($result);
4270         $resultArray = $this->Event->handleModuleResult($result, $eventId);
4271         if (isset($result['comment']) && $result['comment'] != "") {
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:4269-4269**ID:** 916**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4266         $result = $this->Module->queryModuleServer('/query',
    json_encode($modulePayload, true), false, $moduleFamily = 'Import');
4267         if (!$result) throw new Exception('Import service not reachable.');
```

---

```

4268         if (isset($result['error'])) $this->Session-
>setFlash($result['error']);
4269         if (!is_array($result)) throw new Exception($result);
4270         $resultArray = $this->Event->handleModuleResult($result, $eventId);
4271         if (isset($result['comment']) && $result['comment'] != "") {
4272             $importComment = $result['comment'];
```

---

**Location:** misp.zip/MISP/app/Controller/FavouriteTagsController.php:16-16**ID:** 12542**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

13     );
14
15     public function toggle() {
16         if (!$this->request->is('post')) throw new MethodNotAllowedException('This
    action is only available via POST requests.');
```

---

```

17         if (!is_numeric($this->request->data['FavouriteTag']['data'])) throw new
    MethodNotAllowedException('Invalid tag ID.');
```

---

```

18         $this->FavouriteTag->Tag->id = $this->request->data['FavouriteTag']['data'];
19         if (!$this->FavouriteTag->Tag->exists()) throw new
    MethodNotAllowedException('Invalid tag ID.');
```

---



**Location:** misp.zip/MISP/app/Controller/FavouriteTagsController.php:17-17**ID:** 12543**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

14
15     public function toggle() {
16         if (!$this->request->is('post')) throw new MethodNotAllowedException('This
action is only available via POST requests.');
```

---

```

17         if (!is_numeric($this->request->data['FavouriteTag']['data'])) throw new
MethodNotAllowedException('Invalid tag ID.');
```

---

```

18         $this->FavouriteTag->Tag->id = $this->request->data['FavouriteTag']['data'];
19         if (!$this->FavouriteTag->Tag->exists()) throw new
MethodNotAllowedException('Invalid tag ID.');
```

---

```

20         $data = array('tag_id' => $this->request->data['FavouriteTag']['data'],
'user_id' => $this->Auth->user('id'));
```

---

**Location:** misp.zip/MISP/app/Controller/FavouriteTagsController.php:19-19**ID:** 12544**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

16         if (!$this->request->is('post')) throw new MethodNotAllowedException('This
action is only available via POST requests.');
```

---

```

17         if (!is_numeric($this->request->data['FavouriteTag']['data'])) throw new
MethodNotAllowedException('Invalid tag ID.');
```

---

```

18         $this->FavouriteTag->Tag->id = $this->request->data['FavouriteTag']['data'];
```

---

```

19         if (!$this->FavouriteTag->Tag->exists()) throw new
MethodNotAllowedException('Invalid tag ID.');
```

---

```

20         $data = array('tag_id' => $this->request->data['FavouriteTag']['data'],
'user_id' => $this->Auth->user('id'));
```

---

```

21         $existingFavourite = $this->FavouriteTag->find('first', array('conditions' =>
$data, 'recursive' => -1));
```

---

```

22         $success = false;
```

---

**Location:** misp.zip/MISP/app/Controller/FavouriteTagsController.php:26-26**ID:** 12545**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

23         if (empty($existingFavourite)) {
24             $message = 'Adding the tag to your favourites';
25             $this->FavouriteTag->create();
```

---

```

26             if ($this->FavouriteTag->save($data)) $success = true;
```

---

```

27         } else {
28             $message = 'Removing the tag from your favourites';
29             if ($this->FavouriteTag->deleteAll($data, false)) $success = true;
```

---

**Location:** misp.zip/MISP/app/Controller/FavouriteTagsController.php:29-29**ID:** 12546**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

26         if ($this->FavouriteTag->save($data)) $success = true;
27     } else {
28         $message = 'Removing the tag from your favourites';
29         if ($this->FavouriteTag->deleteAll($data, false)) $success = true;
30     }
31     if ($success) {
32         return new CakeResponse(array('body'=> json_encode(array('saved' => true,
'success' => $message . ' was successful.')), 'status'=>200, 'type' => 'json'));

```

**Location:** misp.zip/MISP/app/Controller/FavouriteTagsController.php:39-39**ID:** 12547**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

36     }
37
38     public function getToggleField() {
39         if (!$this->request->is('ajax')) throw new MethodNotAllowedException('This
action is available via AJAX only.');
```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:24-24**ID:** 17125**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

21
22     public function beforeFilter() {
23         parent::beforeFilter();
24         if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException('You don\'t
have the required privileges to do that.');
```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:108-108**ID:** 17126**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

105         $this->loadModel('Event');
106         $sgs = $this->Event->SharingGroup->fetchAllAuthorised($this->Auth->user(),
'name', 1);
107         $distributionLevels = $this->Event->distributionLevels;
108         if (empty($sgs)) unset($distributionLevels[4]);
109         $this->set('distributionLevels', $distributionLevels);
110         $this->set('sharingGroups', $sgs);
111         $this->set('feed_types', $this->Feed->getFeedTypesOptions());

```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:117-117**ID:** 17127**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

114     $this->set('tags', $tags);
115     if ($this->request->is('post')) {
116         $error = false;
117         if (isset($this->request->data['Feed']['pull_rules'])) $this->request-
>data['Feed']['rules'] = $this->request->data['Feed']['pull_rules'];
118         if ($this->request->data['Feed']['distribution'] != 4) $this->request-
>data['Feed']['sharing_group_id'] = 0;
119         $this->request->data['Feed']['default'] = 0;
120         if ($this->request->data['Feed']['source_format'] == 'freetext') {

```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:118-118**ID:** 17128**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

115     if ($this->request->is('post')) {
116         $error = false;
117         if (isset($this->request->data['Feed']['pull_rules'])) $this->request-
>data['Feed']['rules'] = $this->request->data['Feed']['pull_rules'];
118         if ($this->request->data['Feed']['distribution'] != 4) $this->request-
>data['Feed']['sharing_group_id'] = 0;
119         $this->request->data['Feed']['default'] = 0;
120         if ($this->request->data['Feed']['source_format'] == 'freetext') {
121             if ($this->request->data['Feed']['fixed_event'] == 1) {

```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:158-158**ID:** 17129**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

155         $this->Session->setFlash('Feed added.');
```

```

156         $this->redirect(array('controller' => 'feeds', 'action' => 'index'));
157     }
158     else $this->Session->setFlash('Feed could not be added. Invalid field:
' . array_keys($this->Feed->validationErrors)[0]);
159     }
160 }
161 }

```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:172-172**ID:** 17130**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

169
170     public function edit($feedId) {
171         $this->Feed->id = $feedId;
172         if (!$this->Feed->exists()) throw new NotFoundException('Invalid feed.');
```

```

173         $this->Feed->read();
174         $this->loadModel('Event');
175         $sgs = $this->Event->SharingGroup->fetchAllAuthorised($this->Auth->user(),
'name', 1);

```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:177-177**ID:** 17131**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

174     $this->loadModel('Event');
175     $sgs = $this->Event->SharingGroup->fetchAllAuthorised($this->Auth->user(),
    'name', 1);
176     $distributionLevels = $this->Event->distributionLevels;
177     if (empty($sgs)) unset($distributionLevels[4]);
178     $this->set('distributionLevels', $distributionLevels);
179     $this->set('sharingGroups', $sgs);
180     $tags = $this->Event->EventTag->Tag->find('list', array('fields' =>
    array('Tag.name'), 'order' => array('lower(Tag.name) asc')));

```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:188-188**ID:** 17132**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

185     $this->Feed->data['Feed']['settings'] = json_decode($this->Feed-
    >data['Feed']['settings'], true);
186     }
187     if ($this->request->is('post') || $this->request->is('put')) {
188         if (isset($this->request->data['Feed']['pull_rules'])) $this->request-
    >data['Feed']['rules'] = $this->request->data['Feed']['pull_rules'];
189         if ($this->request->data['Feed']['distribution'] != 4) $this->request-
    >data['Feed']['sharing_group_id'] = 0;
190         $this->request->data['Feed']['id'] = $feedId;
191         if ($this->request->data['Feed']['source_format'] == 'freetext' || $this-
    >request->data['Feed']['source_format'] == 'csv') {

```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:189-189**ID:** 17133**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

186     }
187     if ($this->request->is('post') || $this->request->is('put')) {
188         if (isset($this->request->data['Feed']['pull_rules'])) $this->request-
    >data['Feed']['rules'] = $this->request->data['Feed']['pull_rules'];
189         if ($this->request->data['Feed']['distribution'] != 4) $this->request-
    >data['Feed']['sharing_group_id'] = 0;
190         $this->request->data['Feed']['id'] = $feedId;
191         if ($this->request->data['Feed']['source_format'] == 'freetext' || $this-
    >request->data['Feed']['source_format'] == 'csv') {
192             if ($this->request->data['Feed']['fixed_event'] == 1) {

```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:242-242**ID:** 17134**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
239     }
240
241     public function delete($feedId) {
242         if (!$this->request->is('post')) throw new MethodNotAllowedException('This
action requires a post request.');
```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:244-244**ID:** 17135**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
241     public function delete($feedId) {
242         if (!$this->request->is('post')) throw new MethodNotAllowedException('This
action requires a post request.');
```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:245-245**ID:** 17136**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
242         if (!$this->request->is('post')) throw new MethodNotAllowedException('This
action requires a post request.');
```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:246-246**ID:** 17137**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
243         $this->Feed->id = $feedId;
244         if (!$this->Feed->exists()) throw new NotFoundException('Invalid feed.');
```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:252-252**ID:** 17138**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

249
250     public function fetchFromFeed($feedId) {
251         $this->Feed->id = $feedId;
252         if (!$this->Feed->exists()) throw new NotFoundException('Invalid feed.');
```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:295-295**ID:** 17141**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

292     }
293     $message = 'Fetching the feed has successfully completed.';
294     if ($this->Feed->data['Feed']['source_format'] == 'misp') {
295         if (isset($result['add'])) $message['result'] .= ' Downloaded ' .
count($result['add']) . ' new event(s).';
296         if (isset($result['edit'])) $message['result'] .= ' Updated ' .
count($result['edit']) . ' event(s).';
297     }
298 }
```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:296-296**ID:** 17142**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

293     $message = 'Fetching the feed has successfully completed.';
294     if ($this->Feed->data['Feed']['source_format'] == 'misp') {
295         if (isset($result['add'])) $message['result'] .= ' Downloaded ' .
count($result['add']) . ' new event(s).';
296         if (isset($result['edit'])) $message['result'] .= ' Updated ' .
count($result['edit']) . ' event(s).';
297     }
298 }
299 if ($this->_isRest()) {
```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:309-309**ID:** 17143**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

306
307     public function getEvent($feedId, $eventUuid, $all = false) {
308         $this->Feed->id = $feedId;
309         if (!$this->Feed->exists()) throw new NotFoundException('Invalid feed.');
```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:318-318**ID:** 17144**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

315     $result = $this->Feed->downloadAndSaveEventFromFeed($this->Feed->data,
        $eventUuid, $this->Auth->user());
316     if (isset($result['action'])) {
317         if ($result['result']) {
318             if ($result['action'] == 'add') $message = 'Event added.';
319             else {
320                 if ($result['result'] === 'No change') $message = 'Event already up
to date.';
321                 else $message = 'Event updated.';

```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:320-320**ID:** 17145**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

317         if ($result['result']) {
318             if ($result['action'] == 'add') $message = 'Event added.';
319             else {
320                 if ($result['result'] === 'No change') $message = 'Event already up
to date.';
321                 else $message = 'Event updated.';
322             }
323         } else {

```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:321-321**ID:** 17146**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

318         if ($result['action'] == 'add') $message = 'Event added.';
319         else {
320             if ($result['result'] === 'No change') $message = 'Event already up
to date.';
321             else $message = 'Event updated.';
322         }
323     } else {
324         $message = 'Could not ' . $result['action'] . ' event.';

```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:326-326**ID:** 17147**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

323     } else {
324         $message = 'Could not ' . $result['action'] . ' event.';
325     }
326 } else $message = 'Download failed.';
327 $this->Session->setFlash($message);
328 $this->redirect(array('action' => 'previewIndex', $feedId));
329 }

```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:333-333**ID:** 17148**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

330
331     public function previewIndex($feedId) {
332         $this->Feed->id = $feedId;
333         if (!$this->Feed->exists()) throw new NotFoundException('Invalid feed.');
```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:346-346**ID:** 17150**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

343     }
344
345     private function __previewIndex($feed) {
346         if (isset($this->passedArgs['pages'])) $currentPage = $this-
>passedArgs['pages'];
347         else $currentPage = 1;
348         $urlparams = '';
349         $passedArgs = array();
```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:347-347**ID:** 17151**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

344
345     private function __previewIndex($feed) {
346         if (isset($this->passedArgs['pages'])) $currentPage = $this-
>passedArgs['pages'];
347         else $currentPage = 1;
348         $urlparams = '';
349         $passedArgs = array();
350         App::uses('SyncTool', 'Tools');
```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:357-357**ID:** 17153**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

354         if ($this->_isRest()) {
355             return $this->RestResponse->viewData($events, $this->response->type());
356         }
357         if (isset($events['code'])) throw new NotFoundException('Feed could not be
fetched. The HTTP error code returned was: ' . $events['code']);
358         $pageCount = count($events);
359         App::uses('CustomPaginationTool', 'Tools');
360         $customPagination = new CustomPaginationTool();
```

---



**Location:** misp.zip/MISP/app/Controller/FeedsController.php:368-368**ID:** 17155**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

365     }
366     $params = $customPagination->createPaginationRules($events, $this->passedArgs,
    $this->alias);
367     $this->params->params['paging'] = array($this->modelClass => $params);
368     if (is_array($events)) $customPagination->truncateByPagination($events,
    $params);
369     else ($events = array());
370     $this->set('events', $events);
371     $this->loadModel('Event');

```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:369-369**ID:** 17156**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

366     $params = $customPagination->createPaginationRules($events, $this->passedArgs,
    $this->alias);
367     $this->params->params['paging'] = array($this->modelClass => $params);
368     if (is_array($events)) $customPagination->truncateByPagination($events,
    $params);
369     else ($events = array());
370     $this->set('events', $events);
371     $this->loadModel('Event');
372     $threat_levels = $this->Event->ThreatLevel->find('all');

```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:387-387**ID:** 17158**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

384     }
385
386     private function __previewFreertext($feed) {
387         if (isset($this->passedArgs['page'])) $currentPage = $this-
>passedArgs['page'];
388         else if (isset($this->passedArgs['page'])) $currentPage = $this-
>passedArgs['page'];
389         else $currentPage = 1;
390         $urlparams = '';

```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:388-388**ID:** 17160**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

385
386     private function __previewFreetext($feed) {
387         if (isset($this->passedArgs['page'])) $currentPage = $this-
>passedArgs['page'];
388         else if (isset($this->passedArgs['page'])) $currentPage = $this-
>passedArgs['page'];
389         else $currentPage = 1;
390         $urlparams = '';
391         App::uses('SyncTool', 'Tools');

```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:389-389**ID:** 17161**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

386     private function __previewFreetext($feed) {
387         if (isset($this->passedArgs['page'])) $currentPage = $this-
>passedArgs['page'];
388         else if (isset($this->passedArgs['page'])) $currentPage = $this-
>passedArgs['page'];
389         else $currentPage = 1;
390         $urlparams = '';
391         App::uses('SyncTool', 'Tools');
392         $syncTool = new SyncTool();

```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:393-393**ID:** 17163**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

390         $urlparams = '';
391         App::uses('SyncTool', 'Tools');
392         $syncTool = new SyncTool();
393         if (!in_array($feed['Feed']['source_format'], array('freetext', 'csv'))) throw
new MethodNotAllowedException('Invalid feed type.');
```

```

394         $HttpSocket = $syncTool->setupHttpSocketFeed($feed);
395         $params = array();
396         // params is passed as reference here, the pagination happens in the method,
which isn't ideal but considering the performance gains here it's worth it

```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:433-433**ID:** 17164**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

430     }
431
432     private function __previewCSV($feed) {
433         if (isset($this->passedArgs['pages'])) $currentPage = $this-
>passedArgs['pages'];
434         else $currentPage = 1;
435         App::uses('SyncTool', 'Tools');
436         $syncTool = new SyncTool();

```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:434-434**ID:** 17165**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

431
432     private function __previewCSV($feed) {
433         if (isset($this->passedArgs['pages'])) $currentPage = $this-
>passedArgs['pages'];
434         else $currentPage = 1;
435         App::uses('SyncTool', 'Tools');
436         $syncTool = new SyncTool();
437         if ($feed['Feed']['source_format'] != 'csv') throw new
MethodNotAllowedException('Invalid feed type.');
```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:437-437**ID:** 17167**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

434         else $currentPage = 1;
435         App::uses('SyncTool', 'Tools');
436         $syncTool = new SyncTool();
437         if ($feed['Feed']['source_format'] != 'csv') throw new
MethodNotAllowedException('Invalid feed type.');
```

---

```

438         $HttpSocket = $syncTool->setupHttpSocketFeed($feed);
439         $resultArray = $this->Feed->getFreetextFeed($feed, $HttpSocket, $feed['Feed']
['source_format'], $currentPage);
440         // we want false as a valid option for the split fetch, but we don't want it
for the preview

```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:449-449**ID:** 17168**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

446         // remove all duplicates
447         foreach ($resultArray as $k => $v) {
448             for ($i = 0; $i < $k; $i++) {
449                 if (isset($resultArray[$i]) && $v == $resultArray[$i])
450                     unset($resultArray[$k]);
451             }
452         }
453     }
454     $resultArray = array_values($resultArray);

```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:463-463**ID:** 17169**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

460
461     public function previewEvent($feedId, $eventId, $all = false) {
462         $this->Feed->id = $feedId;
463         if (!$this->Feed->exists()) throw new NotFoundException('Invalid feed.');
```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:481-481**ID:** 17170**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

478         'Event' => array('eventDescriptions' => 'fieldDescriptions',
479             'analysisLevels' => 'analysisLevels')
480     );
481     foreach ($dataForView as $m => $variables) {
482         if ($m === 'Event') $currentModel = $this->Event;
483         else if ($m === 'Attribute') $currentModel = $this->Event->Attribute;
484         foreach ($variables as $alias => $variable) {
485             $this->set($alias, $currentModel->{$variable});
486         }
487     }

```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:482-482**ID:** 17172**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

479     );
480     foreach ($dataForView as $m => $variables) {
481         if ($m === 'Event') $currentModel = $this->Event;
482         else if ($m === 'Attribute') $currentModel = $this->Event->Attribute;
483         foreach ($variables as $alias => $variable) {
484             $this->set($alias, $currentModel->{$variable});
485         }
486     }

```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:490-490**ID:** 17174**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

487         $threat_levels = $this->Event->ThreatLevel->find('all');
488         $this->set('threatLevels', Set::combine($threat_levels,
        '{n}.ThreatLevel.id', '{n}.ThreatLevel.name'));
489     } else {
490         if ($event === 'blocked') throw new MethodNotAllowedException('This event
        is blocked by the Feed filters.');
```

```

491         else throw new NotFoundException('Could not download the selected Event');
492     }
493 }
```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:491-491**ID:** 17175**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

488         $this->set('threatLevels', Set::combine($threat_levels,
        '{n}.ThreatLevel.id', '{n}.ThreatLevel.name'));
489     } else {
490         if ($event === 'blocked') throw new MethodNotAllowedException('This event
        is blocked by the Feed filters.');
```

```

491         else throw new NotFoundException('Could not download the selected Event');
492     }
493 }
494
```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:522-522**ID:** 17176**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

519     }
520
521     private function __toggleEnable($id, $enable = true) {
522         if (!is_numeric($id)) throw new MethodNotAllowedException('Invalid Feed.');
```

```

523         $this->Feed->id = $id;
524         if (!$this->Feed->exists()) throw new MethodNotAllowedException('Invalid
        Feed.');
```

```

525         $feed = $this->Feed->find('first', array(
```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:524-524**ID:** 17177**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

521     private function __toggleEnable($id, $enable = true) {
522         if (!is_numeric($id)) throw new MethodNotAllowedException('Invalid Feed.');
```

```

523         $this->Feed->id = $id;
524         if (!$this->Feed->exists()) throw new MethodNotAllowedException('Invalid
        Feed.');
```

```

525         $feed = $this->Feed->find('first', array(
526             'conditions' => array('Feed.id' => $id),
527             'recursive' => -1
```

**Location:** misp.zip/MISP/app/Controller/GalaxiesController.php:29-29**ID:** 12528**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

26     }
27
28     public function update() {
29         if (!$this->request->is('post')) throw new MethodNotAllowedException('This
action is only accessible via POST requests.');
```

---

**Location:** misp.zip/MISP/app/Controller/GalaxiesController.php:41-41**ID:** 12529**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

38     }
39
40     public function view($id) {
41         if (!is_numeric($id)) throw new NotFoundException('Invalid galaxy.');
```

---

**Location:** misp.zip/MISP/app/Controller/GalaxiesController.php:161-161**ID:** 12531**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

158         'contain' => array('Galaxy'),
159         'recursive' => -1
160     ));
161     if (empty($cluster)) throw new MethodNotAllowedException('Invalid Galaxy.');
```

---

**Location:** misp.zip/MISP/app/Controller/JobsController.php:16-16**ID:** 9638**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

13     );
14
15     public function index($queue = false) {
16         if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException();
17         if (!Configure::read('MISP.background_jobs')) throw new
NotFoundException('Background jobs are not enabled on this instance.');
```

---

**Location:** misp.zip/MISP/app/Controller/JobsController.php:17-17

**ID:** 9639

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
14
15     public function index($queue = false) {
16         if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException();
17         if (!Configure::read('MISP.background_jobs')) throw new
18             NotFoundException('Background jobs are not enabled on this instance.');
```

---

**Location:** misp.zip/MISP/app/Controller/JobsController.php:23-23

**ID:** 9641

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
20     $workers = $this->Server->workerDiagnostics($issueCount);
21     $this->recursive = 0;
22     $queues = array('email', 'default', 'cache', 'prio');
23     if ($queue && in_array($queue, $queues)) $this->paginate['conditions'] =
24         array('Job.worker' => $queue);
25     $jobs = $this->paginate();
26     foreach ($jobs as &$job) {
27         if ($job['Job']['process_id'] !== false) {
```

---

**Location:** misp.zip/MISP/app/Controller/JobsController.php:73-73

**ID:** 9644

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
70     }
71
72     public function getGenerateCorrelationProgress($id) {
73         if (!$self::_isSiteAdmin()) throw new NotFoundException();
74         $progress = $this->Job->findById($id);
75         if (!$progress) {
76             $progress = 0;
```

---

**Location:** misp.zip/MISP/app/Controller/JobsController.php:85-85

**ID:** 9645

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
82
83     public function getProgress($type) {
84         $org_id = $this->Auth->user('org_id');
85         if ($this->_isSiteAdmin()) $org_id = 0;
86
87         if (is_numeric($type)) {
88             $progress = $this->Job->find('first', array(
```

---

**Location:** misp.zip/MISP/app/Controller/LogsController.php:32-32

**ID:** 14501

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
29     }
30
31     public function admin_index() {
32         if (!$this->userRole['perm_audit']) $this->redirect(array('controller' =>
'events', 'action' => 'index', 'admin' => false));
33         $this->set('isSearch', 0);
34         $this->recursive = 0;
35         $validFilters = $this->Log->logMeta;
```

---

**Location:** misp.zip/MISP/app/Controller/LogsController.php:76-76

**ID:** 14502

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
73         $mineOrAdmin = true;
74     }
75     $this->set('published', $this->Event->data['Event']['published']);
76     if ($mineOrAdmin && $this->userRole['perm_modify']) $mayModify = true;
77
78     $conditions['OR'][] = array('AND' => array('Log.model LIKE' => 'Event',
'Log.model_id LIKE' => $id));
79     if ($org) $conditions['AND'][] = array('Log.org LIKE' => $org, 'Log.model
LIKE' => 'ShadowAttribute');
```

---

**Location:** misp.zip/MISP/app/Controller/LogsController.php:79-79

**ID:** 14503

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
76     if ($mineOrAdmin && $this->userRole['perm_modify']) $mayModify = true;
77
78     $conditions['OR'][] = array('AND' => array('Log.model LIKE' => 'Event',
'Log.model_id LIKE' => $id));
79     if ($org) $conditions['AND'][] = array('Log.org LIKE' => $org, 'Log.model
LIKE' => 'ShadowAttribute');
80     // if we are not the owners of the event and we aren't site admins, then we
should only see the entries for attributes that are not private
81     // This means that we will not be able to see deleted attributes - since those
could have been private
82     if (!$mayModify) {
```

---



**Location:** misp.zip/MISP/app/Controller/LogsController.php:122-122**ID:** 14504**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

119             'fields' => array('User.id', 'User.email')
120         ));
121         foreach ($list as $k => $item) {
122             if (!in_array($item['Log']['email'], $emails)) $list[$k]['Log']['email']
= '';
123         }
124     }
125     if ($this->_isRest()) {

```

**Location:** misp.zip/MISP/app/Controller/LogsController.php:142-142**ID:** 14505**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

139     public $helpers = array('Js' => array('Jquery'), 'Highlight');
140
141     public function admin_search($new = false) {
142         if (!$this->userRole['perm_audit']) $this->redirect(array('controller' =>
'events', 'action' => 'index', 'admin' => false));
143         $orgRestriction = null;
144         if ($this->_isSiteAdmin()) {
145             $orgRestriction = false;

```

**Location:** misp.zip/MISP/app/Controller/LogsController.php:151-151**ID:** 14506**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

148     }
149     $this->set('orgRestriction', $orgRestriction);
150     $validFilters = $this->Log->logMeta;
151     if ($this->_isSiteAdmin()) $validFilters =
array_merge_recursive($validFilters, $this->Log->logMetaAdmin);
152     $this->set('validFilters', $validFilters);
153     $this->set('filters', false);
154     if ($new !== false) {

```

**Location:** misp.zip/MISP/app/Controller/LogsController.php:172-172**ID:** 14507**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

169         $filters['model_id'] = $this->request->data['Log']['model_id'];
170         $filters['title'] = $this->request->data['Log']['title'];
171         $filters['change'] = $this->request->data['Log']['change'];
172         if (Configure::read('MISP.log_client_ip')) $filters['ip'] = $this-
>request->data['Log']['ip'];
173
174         // for info on what was searched for
175         $this->set('emailSearch', $filters['email']);

```

**Location:** misp.zip/MISP/app/Controller/LogsController.php:182-182**ID:** 14509**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
179         $this->set('model_idSearch', $filters['model_id']);
180         $this->set('titleSearch', $filters['title']);
181         $this->set('changeSearch', $filters['change']);
182         if (Configure::read('MISP.log_client_ip')) $this->set('ipSearch',
    $filters['ip']);
183         $this->set('isSearch', 1);
184
185         // search the db
```

---

**Location:** misp.zip/MISP/app/Controller/LogsController.php:204-204**ID:** 14511**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
201         $this->Session->write('paginate_conditions_log_model_id',
    $filters['model_id']);
202         $this->Session->write('paginate_conditions_log_title',
    $filters['title']);
203         $this->Session->write('paginate_conditions_log_change',
    $filters['change']);
204         if (Configure::read('MISP.log_client_ip')) $this->Session-
>write('paginate_conditions_log_ip', $filters['ip']);
205
206         // set the same view as the index page
207         $this->render('admin_index');
```

---

**Location:** misp.zip/MISP/app/Controller/LogsController.php:217-217**ID:** 14513**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
214         $filters['model_id'] = $this->Session-
>read('paginate_conditions_log_model_id');
215         $filters['title'] = $this->Session-
>read('paginate_conditions_log_title');
216         $filters['change'] = $this->Session-
>read('paginate_conditions_log_change');
217         if (Configure::read('MISP.log_client_ip')) $filters['ip'] = $this-
>Session->read('paginate_conditions_log_ip');
218
219         // for info on what was searched for
220         $this->set('emailSearch', $filters['email']);
```

---

**Location:** misp.zip/MISP/app/Controller/LogsController.php:227-227**ID:** 14515**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

224         $this->set('model_idSearch', $filters['model_id']);
225         $this->set('titleSearch', $filters['title']);
226         $this->set('changeSearch', $filters['change']);
227         if (Configure::read('MISP.log_client_ip')) $this->set('ipSearch',
    $filters['ip']);
228         $this->set('isSearch', 1);
229
230         // re-get pagination

```

**Location:** misp.zip/MISP/app/Controller/LogsController.php:233-233**ID:** 14517**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

230         // re-get pagination
231         $this->{$this->defaultModel}->recursive = 0;
232         $this->paginate = $this->Session->read('paginate_conditions_log');
233         if (!isset($this->paginate['order'])) $this->paginate['order'] =
    array('Log.id' => 'DESC');
234         $conditions = $this->__buildSearchConditions($filters);
235         $this->paginate['conditions'] = $conditions;
236         $this->set('list', $this->paginate());

```

**Location:** misp.zip/MISP/app/Controller/NewsController.php:25-25**ID:** 11567**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

22         'fields' => array('User.newsread')
23     ));
24     foreach ($newsItems as $key => $item) {
25         if ($item['News']['date_created'] > $currentUser['User']['newsread'])
    $newsItems[$key]['News']['new'] = true;
26         else $newsItems[$key]['News']['new'] = false;
27     }
28     $this->User->id = $this->Auth->user('id');

```

**Location:** misp.zip/MISP/app/Controller/NewsController.php:26-26**ID:** 11568**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

23     ));
24     foreach ($newsItems as $key => $item) {
25         if ($item['News']['date_created'] > $currentUser['User']['newsread'])
    $newsItems[$key]['News']['new'] = true;
26         else $newsItems[$key]['News']['new'] = false;
27     }
28     $this->User->id = $this->Auth->user('id');
29     $this->User->saveField('newsread', time());

```

**Location:** misp.zip/MISP/app/Controller/NewsController.php:37-37**ID:** 11569**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

34     if ($this->request->is('post')) {
35         $this->News->create();
36         $this->request->data['News']['date_created'] = time();
37         if (!isset($this->request->data['News']['anonymise']) || !$this->request-
>data['News']['anonymise']) $this->request->data['News']['user_id'] = $this->Auth-
>user('id');
38         else $this->request->data['News']['user_id'] = 0;
39         if ($this->News->save($this->request->data)) {
40             $this->Session->setFlash('News item added.');
```

**Location:** misp.zip/MISP/app/Controller/NewsController.php:38-38**ID:** 11570**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

35         $this->News->create();
36         $this->request->data['News']['date_created'] = time();
37         if (!isset($this->request->data['News']['anonymise']) || !$this->request-
>data['News']['anonymise']) $this->request->data['News']['user_id'] = $this->Auth-
>user('id');
38         else $this->request->data['News']['user_id'] = 0;
39         if ($this->News->save($this->request->data)) {
40             $this->Session->setFlash('News item added.');
```

**Location:** misp.zip/MISP/app/Controller/NewsController.php:42-42**ID:** 11571**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

39         if ($this->News->save($this->request->data)) {
40             $this->Session->setFlash('News item added.');
```

**Location:** misp.zip/MISP/app/Controller/NewsController.php:48-48**ID:** 11572**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

45
46     public function edit($id) {
47         $this->News->id = $id;
48         if (!$this->News->exists()) throw new NotFoundException('Invalid news item.');
```

**Location:** misp.zip/MISP/app/Controller/NewsController.php:54-54**ID:** 11573**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

51         if ($this->News->save($this->request->data)) {
52             $this->Session->setFlash('News item updated.');
```

---

```

53             $this->redirect(array('action' => 'index'));
54         } else $this->Session->setFlash('Could not update news item.');
```

---

```

55     } else {
56         $this->request->data = $this->News->read(null, $id);
57         $this->set('newsItem', $this->request->data);
```

---

**Location:** misp.zip/MISP/app/Controller/NewsController.php:62-62**ID:** 11574**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

59     }
60
61     public function delete($id) {
62         if (!$this->request->is('post')) throw new MethodNotAllowedException();
63         $this->News->id = $id;
64         if (!$this->News->exists()) throw new NotFoundException('Invalid news item');
```

---

```

65         if ($this->News->delete()) {
```

---

**Location:** misp.zip/MISP/app/Controller/NewsController.php:64-64**ID:** 11575**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

61     public function delete($id) {
62         if (!$this->request->is('post')) throw new MethodNotAllowedException();
63         $this->News->id = $id;
64         if (!$this->News->exists()) throw new NotFoundException('Invalid news item');
```

---

```

65         if ($this->News->delete()) {
66             $this->Session->setFlash('News item deleted.');
```

---

```

67             $this->redirect(array('action' => 'index'));
```

---

**Location:** misp.zip/MISP/app/Controller/ObjectReferencesController.php:31-31**ID:** 19939**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

28         'fields' => array('Object.id'),
29         'conditions' => array('Object.uuid' => $objectId)
30     ));
31     if (empty($temp)) throw new NotFoundException('Invalid Object');
```

---

```

32     $objectId = $temp['Object']['id'];
33     } else if (!is_numeric($objectId)) {
34         throw new NotFoundException(__('Invalid object'));
```

---

**Location:** misp.zip/MISP/app/Controller/ObjectReferencesController.php:180-180**ID:** 19945**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

177         'fields' => array('ObjectReference.id'),
178         'conditions' => array('ObjectReference.uuid' => $id)
179     ));
180     if (empty($temp)) throw new NotFoundException('Invalid object reference');
181     $id = $temp['ObjectReference']['id'];
182     } else if (!is_numeric($id)) {
183         throw new NotFoundException(__('Invalid object reference'));

```

**Location:** misp.zip/MISP/app/Controller/ObjectReferencesController.php:212-212**ID:** 19947**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

209         }
210     }
211     } else {
212         if (!$this->request->is('ajax')) throw new MethodNotAllowedException('This
action is only accessible via POST request. ');
213         $this->set('hard', $hard);
214         $this->set('id', $id);
215         $this->set('event_id', $objectReference['Object']['Event']['id']);

```

**Location:** misp.zip/MISP/app/Controller/ObjectTemplatesController.php:134-134**ID:** 5931**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

131     if (!empty($result)) {
132         if (isset($result['success'])) {
133             foreach ($result['success'] as $id => $success) {
134                 if (isset($success['old'])) $change = $success['name'] . ': updated
from v' . $success['old'] . ' to v' . $success['new'];
135                 else $change = $success['name'] . ' v' . $success['new'] . '
installed';
136                 $this->Log->create();
137                 $this->Log->save(array(

```

**Location:** misp.zip/MISP/app/Controller/ObjectTemplatesController.php:135-135**ID:** 5932**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

132         if (isset($result['success'])) {
133             foreach ($result['success'] as $id => $success) {
134                 if (isset($success['old'])) $change = $success['name'] . ': updated
from v' . $success['old'] . ' to v' . $success['new'];
135                 else $change = $success['name'] . ' v' . $success['new'] . '
installed';
136                 $this->Log->create();
137                 $this->Log->save(array(
138                     'org' => $this->Auth->user('Organisation')['name'],

```

**Location:** misp.zip/MISP/app/Controller/ObjectTemplatesController.php:179-179**ID:** 5933**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

176         'change' => 'Executed an update of the Object Template library, but
    there was nothing to update.',
177     ));
178 }
179     if ($successes == 0 && $fails == 0) $this->Session->setFlash('All object
    templates are up to date already.');
```

```

180     else if ($successes == 0) $this->Session->setFlash('Could not update any of
    the object templates');
```

```

181     else {
182         $message = 'Successfully updated ' . $successes . ' object templates.';
```

**Location:** misp.zip/MISP/app/Controller/ObjectTemplatesController.php:180-180**ID:** 5935**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

177     ));
178 }
179     if ($successes == 0 && $fails == 0) $this->Session->setFlash('All object
    templates are up to date already.');
```

```

180     else if ($successes == 0) $this->Session->setFlash('Could not update any of
    the object templates');
```

```

181     else {
182         $message = 'Successfully updated ' . $successes . ' object templates.';
183         if ($fails != 0) $message .= ' However, could not update ' . $fails . '
    object templates.';
```

**Location:** misp.zip/MISP/app/Controller/ObjectTemplatesController.php:183-183**ID:** 5936**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

180     else if ($successes == 0) $this->Session->setFlash('Could not update any of
    the object templates');
```

```

181     else {
182         $message = 'Successfully updated ' . $successes . ' object templates.';
183         if ($fails != 0) $message .= ' However, could not update ' . $fails . '
    object templates.';
```

```

184         $this->Session->setFlash($message);
185     }
186     $this->redirect(array('controller' => 'ObjectTemplates', 'action' =>
    'index'));
```

**Location:** misp.zip/MISP/app/Controller/ObjectTemplatesController.php:191-191**ID:** 5937**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

188
189     public function activate() {
190         $id = $this->request->data['ObjectTemplate']['data'];
191         if (!is_numeric($id)) return new CakeResponse(array('body'=>
json_encode(array('saved' => false, 'errors' => 'Template not found.')), 'status'
=> 200, 'type' => 'json'));
192         $result = $this->ObjectTemplate->setActive($id);
193         if ($result === false) {
194             return new CakeResponse(array('body'=> json_encode(array('saved' => false,
'errors' => 'Template\'s state could not be toggled.')), 'status' => 200, 'type'
=> 'json'));

```

**Location:** misp.zip/MISP/app/Controller/ObjectTemplatesController.php:201-201**ID:** 5938**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

198     }
199
200     public function getToggleField() {
201         if (!$this->request->is('ajax')) throw new MethodNotAllowedException('This
action is available via AJAX only.');
202         $this->layout = 'ajax';
203         $this->render('ajax/getToggleField');
204     }

```

**Location:** misp.zip/MISP/app/Controller/ObjectsController.php:63-63**ID:** 12865**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

60         $sharing_groups[$sg['SharingGroup']['id']] = $sg;
61     }
62     foreach ($sharing_groups as $k => $sg) {
63         if (empty($sg)) throw new NotFoundException('Invalid sharing group.');
```

**Location:** misp.zip/MISP/app/Controller/ObjectsController.php:74-74**ID:** 12866**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

71         'fields' => array('SharingGroup.id', 'SharingGroup.name'),
72         'order' => false
73     ));
74     if (empty($sg)) throw new NotFoundException('Invalid sharing group.');
```



**Location:** misp.zip/MISP/app/Controller/ObjectsController.php:170-170**ID:** 12869**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

167         $error = $this->MispObject->ObjectTemplate-
>checkTemplateConformity($template, $object);
168         if ($error === true) {
169             $result = $this->MispObject->saveObject($object, $eventId, $template,
                $this->Auth->user(), $errorBehaviour = 'halt');
170             if ($result) $this->MispObject->Event->unpublishEvent($eventId);
171         } else {
172             $result = false;
173         }

```

**Location:** misp.zip/MISP/app/Controller/ObjectsController.php:464-464**ID:** 12874**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

461         )
462         ),
463     ));
464     if (empty($object)) throw new MethodNotAllowedException('Object not found or
not authorised.');
```

```

465
466     // check for permissions
467     if (!$this->_isSiteAdmin()) {

```

**Location:** misp.zip/MISP/app/Controller/OrgBlacklistsController.php:9-9**ID:** 3398**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6
7     public function beforeFilter() {
8         parent::beforeFilter();
9         if (!$this->_isSiteAdmin()) $this->redirect('/');
10        if (Configure::check('MISP.enableOrgBlacklisting') && !
Configure::read('MISP.enableOrgBlacklisting') !== false) {
11            $this->Session->setFlash(__('Organisation Blacklisting is not currently
enabled on this instance.');
```

```

12            $this->redirect('/');

```

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:9-9**ID:** 9303**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6
7     public function beforeFilter() {
8         parent::beforeFilter();
9         if (!empty($this->request->params['admin']) && !$this->_isSiteAdmin()) $this-
>redirect('/');
10    }
11
12    public $paginate = array(

```

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:25-25**ID:** 9304**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

22     // We can either index all of the organisations existing on this instance
    (default)
23     // or we can pass the 'external' keyword in the URL to look at the added
    external organisations
24     $scope = isset($this->passedArgs['scope']) ? $this->passedArgs['scope'] :
    'local';
25     if ($scope !== 'all') $conditions['AND'][] = array('Organisation.local' =>
    $scope === 'external' ? 0 : 1);
26     $passedArgs = $this->passedArgs;
27
28     if (isset($this->request->data['searchall'])) $searchall = $this->request-
    >data['searchall'];

```

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:28-28**ID:** 9305**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

25     if ($scope !== 'all') $conditions['AND'][] = array('Organisation.local' =>
    $scope === 'external' ? 0 : 1);
26     $passedArgs = $this->passedArgs;
27
28     if (isset($this->request->data['searchall'])) $searchall = $this->request-
    >data['searchall'];
29     else if (isset($this->passedArgs['all'])) $searchall = $this-
    >passedArgs['all'];
30     else if (isset($this->passedArgs['searchall'])) $searchall = $this-
    >passedArgs['searchall'];
31

```

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:29-29**ID:** 9307**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

26     $passedArgs = $this->passedArgs;
27
28     if (isset($this->request->data['searchall'])) $searchall = $this->request-
    >data['searchall'];
29     else if (isset($this->passedArgs['all'])) $searchall = $this-
    >passedArgs['all'];
30     else if (isset($this->passedArgs['searchall'])) $searchall = $this-
    >passedArgs['searchall'];
31
32

```

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:30-30**ID:** 9309**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

27
28     if (isset($this->request->data['searchall'])) $searchall = $this->request-
>data['searchall'];
29     else if (isset($this->passedArgs['all'])) $searchall = $this-
>passedArgs['all'];
30     else if (isset($this->passedArgs['searchall'])) $searchall = $this-
>passedArgs['searchall'];
31
32
33     if (isset($searchall) && !empty($searchall)) {

```

---

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:137-137**ID:** 9311**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

134
135     public function admin_edit($id) {
136         $this->Organisation->id = $id;
137         if (!$this->Organisation->exists()) throw new NotFoundException('Invalid
organisation');
138         if ($this->request->is('post') || $this->request->is('put')) {
139             if ($this->_isRest()) {
140                 if (isset($this->request->data['request'])) {

```

---

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:197-197**ID:** 9312**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

194     }
195
196     public function admin_delete($id) {
197         if (!$this->request->is('post')) throw new MethodNotAllowedException('Action
not allowed, post request expected.');
```

```

198         $this->Organisation->id = $id;
199         if (!$this->Organisation->exists()) throw new NotFoundException('Invalid
organisation');
200

```

---

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:199-199**ID:** 9313**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

196     public function admin_delete($id) {
197         if (!$this->request->is('post')) throw new MethodNotAllowedException('Action
not allowed, post request expected.');
```

---

```

198         $this->Organisation->id = $id;
199         if (!$this->Organisation->exists()) throw new NotFoundException('Invalid
organisation');
200
201         $org = $this->Organisation->find('first', array(
202             'conditions' => array('id' => $id),
```

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:206-206**ID:** 9314**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

203             'recursive' => -1,
204             'fields' => array('local')
205         ));
206         if ($org['Organisation']['local']) $url = '/organisations/index';
207         else $url = '/organisations/index/remote';
208         if ($this->Organisation->delete()) {
209             if ($this->_isRest()) {
```

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:207-207**ID:** 9315**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

204             'fields' => array('local')
205         ));
206         if ($org['Organisation']['local']) $url = '/organisations/index';
207         else $url = '/organisations/index/remote';
208         if ($this->Organisation->delete()) {
209             if ($this->_isRest()) {
210                 return $this->RestResponse->saveSuccessResponse('Organisations',
'admin_delete', $id, $this->response->type());
```

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:233-233**ID:** 9318**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

230     public function view($id) {
231         if (Validation::uuid($id)) {
232             $temp = $this->Organisation->find('first', array('recursive' => -1,
'fields' => array('Organisation.id'), 'conditions' => array('Organisation.uuid' =>
$id)));
233             if (empty($temp)) throw new NotFoundException('Invalid organisation.');
```

---

```

234             $id = $temp['Organisation']['id'];
235         } else if (!is_numeric($id)) {
236             throw new NotFoundException('Invalid organisation.');
```

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:239-239**ID:** 9320**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

236         throw new NotFoundException('Invalid organisation.');
```

---

```

237     }
238     $this->Organisation->id = $id;
239     if (!$this->Organisation->exists()) throw new NotFoundException('Invalid
organisation');
240     $fullAccess = false;
241     $fields = array('id', 'name', 'date_created', 'date_modified', 'type',
'nationality', 'sector', 'contacts', 'description', 'local', 'uuid');
242     if ($this->_isSiteAdmin() || ($this->_isAdmin() && $this->Auth-
>user('Organisation')['id'] == $id)) {
```

---

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:276-276**ID:** 9321**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

273
274     public function landingpage($id) {
275         $this->Organisation->id = $id;
276         if (!$this->Organisation->exists()) throw new NotFoundException('Invalid
organisation');
277         $org = $this->Organisation->find('first', array('conditions' => array('id' =>
$id), 'fields' => array('landingpage', 'name')));
278         $landingpage = $org['Organisation']['landingpage'];
279         if (empty($landingpage)) $landingpage = "No landing page has been created for
this organisation.";
```

---

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:279-279**ID:** 9322**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

276         if (!$this->Organisation->exists()) throw new NotFoundException('Invalid
organisation');
277         $org = $this->Organisation->find('first', array('conditions' => array('id' =>
$id), 'fields' => array('landingpage', 'name')));
278         $landingpage = $org['Organisation']['landingpage'];
279         if (empty($landingpage)) $landingpage = "No landing page has been created for
this organisation.";
280         $this->set('landingPage', $landingpage);
281         $this->set('org', $org['Organisation']['name']);
282         $this->render('ajax/landingpage');
```

---

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:286-286**ID:** 9324**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

283     }
284
285     public function fetchOrgsForSG($idList = '{}', $type) {
286         if ($type === 'local') $local = 1;
287         else $local = 0;
288         $idList = json_decode($idList, true);
289         $id_exclusion_list = array_merge($idList, array($this->Auth-
>user('Organisation')['id']));

```

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:287-287**ID:** 9325**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

284
285     public function fetchOrgsForSG($idList = '{}', $type) {
286         if ($type === 'local') $local = 1;
287         else $local = 0;
288         $idList = json_decode($idList, true);
289         $id_exclusion_list = array_merge($idList, array($this->Auth-
>user('Organisation')['id']));
290         $temp = $this->Organisation->find('all', array(

```

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:320-320**ID:** 9326**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

317     }
318
319     public function getUUIDs() {
320         if (!$this->Auth->user('Role')['perm_sync']) throw new
MethodNotAllowedException('This action is restricted to sync users');
321         $temp = $this->Organisation->find('all', array(
322             'recursive' => -1,
323             'conditions' => array('local' => 1),

```

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:334-334**ID:** 9327**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

331     }
332
333     public function admin_merge($id) {
334         if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException('You are not
authorised to do that.');
```

```

335         if ($this->request->is('Post')) {
336             $result = $this->Organisation->orgMerge($id, $this->request->data, $this-
>Auth->user());
337             if ($result) $this->Session->setFlash('The organisation has been
successfully merged.');
```

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:337-337**ID:** 9328**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

334         if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException('You are not
        authorised to do that.');
```

```

335         if ($this->request->is('Post')) {
336             $result = $this->Organisation->orgMerge($id, $this->request->data, $this-
>Auth->user());
337             if ($result) $this->Session->setFlash('The organisation has been
        successfully merged.');
```

```

338             else $this->Session->setFlash('There was an error while merging the
        organisations. To find out more about what went wrong, refer to the audit logs. If
        you would like to revert the changes, you can find a .sql file ');
339             $this->redirect(array('admin' => false, 'action' => 'index'));
340         } else {
```

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:338-338**ID:** 9329**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

335         if ($this->request->is('Post')) {
336             $result = $this->Organisation->orgMerge($id, $this->request->data, $this-
>Auth->user());
337             if ($result) $this->Session->setFlash('The organisation has been
        successfully merged.');
```

```

338             else $this->Session->setFlash('There was an error while merging the
        organisations. To find out more about what went wrong, refer to the audit logs. If
        you would like to revert the changes, you can find a .sql file ');
339             $this->redirect(array('admin' => false, 'action' => 'index'));
340         } else {
341             $currentOrg = $this->Organisation->find('first', array('fields' =>
        array('id', 'name', 'uuid', 'local'), 'recursive' => -1, 'conditions' =>
        array('Organisation.id' => $id)));
```

**Location:** misp.zip/MISP/app/Controller/PagesController.php:44-44**ID:** 8428**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

41     }
42     if (!empty($path[1])) {
43         $subpage = $path[1];
44         if ($path[1] === 'md') $this->layout = false;
45     }
46     if (!empty($path[$count - 1])) {
47         $title_for_layout = Inflector::humanize($path[$count - 1]);
```

**Location:** misp.zip/MISP/app/Controller/PostsController.php:42-42**ID:** 2486**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

39     $distribution = 1;
40     $event_id = 0;
41     $post_id = 0;
42     if ($this->request->is('ajax')) $this->layout = 'ajax';
43     // we have a target type and a target id. The target id defines what type of
    object we want to attach this event to (is it a reply to another post,
44     // did someone add a post to a thread, does a thread for the event exist
    already, etc.
45     switch ($target_type) {

```

**Location:** misp.zip/MISP/app/Controller/PostsController.php:110-110**ID:** 2487**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

107         break;
108     }
109     if ($this->request->is('post')) {
110         if (empty($this->request->data['Post']['message'])) throw new
    MethodNotAllowedException('Cannot post an empty message.');
```

111 // Set the default values that we'll alter before actually saving data.  
These are the default values unless specifically modified.

```

112         // By default, all discussions will be visible to everyone on the platform
113     }

```

**Location:** misp.zip/MISP/app/Controller/PostsController.php:169-169**ID:** 2490**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

166         $this->Thread->contain('Post');
167         $thread = $this->Thread->read(null, $target_thread_id);
168         $this->Thread->updateAfterPostChange($thread, true);
169         if (!$this->request->is('ajax')) $this->Session->setFlash(__('Post
    added'));
170         $post_id = $this->Post->getId();
171         $this->Post->sendPostsEmailRouter($this->Auth->user('id'), $post_id,
    $event_id, $title, $this->request->data['Post']['message']);
172     }

```



**Location:** misp.zip/MISP/app/Controller/PostsController.php:174-174**ID:** 2491**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

171         $this->Post->sendPostsEmailRouter($this->Auth->user('id'), $post_id,
        $event_id, $title, $this->request->data['Post']['message']);
172
173         // redirect to thread view
174         if ($target_type != 'event') $target_id = $target_thread_id;
175         $pageNr = $this->Post->findPageNr($target_id, $target_type, $this->Post-
        >id);
176         $this->redirect(array('controller' => 'threads', 'action' => 'view',
        $target_id, $target_type == 'event', 'page:' . $pageNr, 'post_id:' . $this->Post-
        >id));
177         return true;

```

**Location:** misp.zip/MISP/app/Controller/PostsController.php:196-196**ID:** 2492**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

193
194     public function edit($post_id, $context = 'thread') {
195         $post = $this->Post->find('first', array('conditions' => array('Post.id' =>
        $post_id), 'recursive' => -1, 'contain' => array('Thread')));
196         if (empty($post)) throw new NotFoundException(__('Invalid post'));
197         if (!$this->_isSiteAdmin() && $this->Auth->user('id') != $post['Post']
        ['user_id']) throw new MethodNotAllowedException('This is not your event.');
198
199         if ($this->request->is('post') || $this->request->is('put')) {

```

**Location:** misp.zip/MISP/app/Controller/PostsController.php:197-197**ID:** 2493**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

194     public function edit($post_id, $context = 'thread') {
195         $post = $this->Post->find('first', array('conditions' => array('Post.id' =>
        $post_id), 'recursive' => -1, 'contain' => array('Thread')));
196         if (empty($post)) throw new NotFoundException(__('Invalid post'));
197         if (!$this->_isSiteAdmin() && $this->Auth->user('id') != $post['Post']
        ['user_id']) throw new MethodNotAllowedException('This is not your event.');
198
199         if ($this->request->is('post') || $this->request->is('put')) {
200             $post['Post']['date_modified'] = date('Y/m/d H:i:s');

```

**Location:** misp.zip/MISP/app/Controller/PostsController.php:215-215**ID:** 2494**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

212             'conditions' => array('Thread.id' => $post['Post']['thread_id'])
213         ));
214         $this->Post->Thread->updateAfterPostChange($thread);
215         if ($context != 'event') $target_id = $post['Post']['thread_id'];
216         else $target_id = $thread['Thread']['event_id'];
217         $context = ($context == 'event');
218         $pageNr = $this->Post->findPageNr($target_id, $context, $post_id);

```

**Location:** misp.zip/MISP/app/Controller/PostsController.php:216-216**ID:** 2495**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

213         ));
214         $this->Post->Thread->updateAfterPostChange($thread);
215         if ($context != 'event') $target_id = $post['Post']['thread_id'];
216         else $target_id = $thread['Thread']['event_id'];
217         $context = ($context == 'event');
218         $pageNr = $this->Post->findPageNr($target_id, $context, $post_id);
219         $this->redirect(array('controller' => 'threads', 'action' => 'view',
            $target_id, $context, 'page:' . $pageNr, 'post_id:' . $post_id));

```

**Location:** misp.zip/MISP/app/Controller/RegexpController.php:19-19**ID:** 3382**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

16     public function admin_add() {
17         $this->loadModel('Attribute');
18         $types = array_keys($this->Attribute->typeDefinitions);
19         if (!$this->userRole['perm_regexp_access']) $this->redirect(array('controller'
=> 'regexp', 'action' => 'index', 'admin' => false));
20         if ($this->request->is('post')) {
21             if ($this->request->data['Regexp']['all'] == 1) {
22                 $this->Regexp->create();

```

**Location:** misp.zip/MISP/app/Controller/RegexpController.php:53-53**ID:** 3383**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

50     }
51
52     public function admin_index() {
53         if (!$this->userRole['perm_regexp_access']) $this->redirect(array('controller'
=> 'regexp', 'action' => 'index', 'admin' => false));
54         $this->AdminCrud->adminIndex();
55     }
56

```

**Location:** misp.zip/MISP/app/Controller/RegexpController.php:64-64**ID:** 3384**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

61     $this->loadModel('Attribute');
62     $types = array_keys($this->Attribute->typeDefinitions);
63     // send the user away if he/she's no admin
64     if (!$this->userRole['perm_regexp_access']) $this->redirect(array('controller'
=> 'regexp', 'action' => 'index', 'admin' => false));
65     $this->Regexp->id = $id;
66     if (!$this->Regexp->exists()) {
67         throw new NotFoundException('Invalid Regexp');

```

**Location:** misp.zip/MISP/app/Controller/RegexpController.php:116-116**ID:** 3385**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

113         } else {
114             $this->Session->setFlash(__('Could not create the Regex entry as no
types were selected. Either check "All" or check the types that you wish the Regex
to affect.'));
115             foreach ($this->request->data['Regexp'] as $k => $t) {
116                 if (is_numeric($k)) $values[$k] = ($t == '1') ? true : false;
117             }
118             $this->set('all', $this->request->data['Regexp']['all'] == '1' ?
true:false);
119             $this->set('value', $values);

```

**Location:** misp.zip/MISP/app/Controller/RegexpController.php:130-130**ID:** 3386**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

127     $similarArray = $this->Regexp->find_similar($id);
128     $values = array();
129     // all is set separately from the other check-boxes
130     if ($this->request->data['Regexp']['type'] === 'ALL') $this->set('all',
true);
131     else $this->set('all', false);
132     // set the checkboxes for each type
133     foreach ($types as $key => $type) {

```

**Location:** misp.zip/MISP/app/Controller/RegexpController.php:131-131**ID:** 3387**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

128     $values = array();
129     // all is set separately from the other check-boxes
130     if ($this->request->data['Regexp']['type'] === 'ALL') $this->set('all',
true);
131     else $this->set('all', false);
132     // set the checkboxes for each type
133     foreach ($types as $key => $type) {
134         $values[$key] = false;

```

**Location:** misp.zip/MISP/app/Controller/RegexpController.php:136-136**ID:** 3388**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

133         foreach ($types as $key => $type) {
134             $values[$key] = false;
135             foreach ($similarArray as $similar) {
136                 if ($type === $similar[1]) $values[$key] = true;
137             }
138         }
139         $this->set('value', $values);

```

---

**Location:** misp.zip/MISP/app/Controller/RegexpController.php:145-145**ID:** 3389**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

142     }
143
144     public function admin_delete($id = null) {
145         if (!$this->userRole['perm_regexp_access']) $this->redirect(array('controller'
=> 'regexp', 'action' => 'index', 'admin' => false));
146         $this->AdminCrud->adminDelete($id);
147     }
148

```

---

**Location:** misp.zip/MISP/app/Controller/RegexpController.php:155-155**ID:** 3390**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

152     }
153
154     public function admin_clean() {
155         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
MethodNotAllowedException('This action is only accessible via a POST request.');
```

```

156         $allRegexp = $this->Regexp->find('all');
157         $deletable = array();
158         $modifications = 0;

```

---

**Location:** misp.zip/MISP/app/Controller/RegexpController.php:164-164**ID:** 3391**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

161         foreach ($all as $item) {
162             $result = $this->Regexp->replaceSpecific($item['Attribute']['value'],
$allRegexp, $item['Attribute']['type']);
163             // 0 = delete it, it is a blocked regexp; 1 = ran regexp check, made
changes, resave this attribute with the new value; 2 = ran regexp check, no changes
made, go on
164             if ($result == 0) $deletable[] = $item['Attribute']['id'];
165             else {
166                 // Until now this wasn't checked and all attributes were resaved, no
matter if they were changed...
167                 if ($result == 1) {

```

---

**Location:** misp.zip/MISP/app/Controller/RegexpController.php:184-184**ID:** 3392**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
181
182
183     public function cleanRegexModifiers() {
184         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
MethodNotAllowedException();
185         $entries = $this->Regexp->find('all', array());
186         $changes = 0;
187         foreach ($entries as $entry) {
```

---

**Location:** misp.zip/MISP/app/Controller/RolesController.php:44-44**ID:** 2842**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
41     }
42
43     public function admin_add() {
44         if (!$this->_isSiteAdmin()) $this->redirect(array('controller' => 'roles',
'action' => 'index', 'admin' => false));
45         if ($this->request->is('post')) {
46             $this->Role->create();
47             if ($this->Role->save($this->request->data)) {
```

---

**Location:** misp.zip/MISP/app/Controller/RolesController.php:75-75**ID:** 2844**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
72     }
73
74     public function admin_edit($id = null) {
75         if (!$this->_isSiteAdmin()) $this->redirect(array('controller' => 'roles',
'action' => 'index', 'admin' => false));
76         $this->Role->id = $id;
77         if (!$this->Role->exists() && !$this->request->is('get')) {
78             throw new NotFoundException('Invalid Role');
```

---

**Location:** misp.zip/MISP/app/Controller/RolesController.php:118-118**ID:** 2845**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
115     }
116
117     public function admin_index() {
118         if (!$this->_isSiteAdmin()) $this->redirect(array('controller' => 'roles',
'action' => 'index', 'admin' => false));
119         $this->recursive = 0;
120         if ($this->_isRest()) {
121             $roles = $this->Role->find('all', array(
```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:46-46**ID:** 19236**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

43
44     public function index() {
45         if (!$this->_isSiteAdmin()) {
46             if (!$this->userRole['perm_sync'] && !$this->userRole['perm_admin']) $this-
>redirect(array('controller' => 'events', 'action' => 'index'));
47             $this->paginate['conditions'] = array('Server.org_id LIKE' => $this->Auth-
>user('org_id'));
48         }
49         $this->set('servers', $this->paginate());

```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:69-69**ID:** 19237**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

66         throw new MethodNotAllowedException('You are not authorised to do that.');
```

```

67     }
68     $server = $this->Server->find('first', array('conditions' => array('Server.id'
=> $id), 'recursive' => -1, 'fields' => array('Server.id', 'Server.url',
'Server.name')));
69     if (empty($server)) throw new NotFoundException('Invalid server ID.');
```

```

70     $validFilters = $this->Server->validEventIndexFilters;
71     foreach ($validFilters as $k => $filter) {
72         if (isset($this->passedArgs[$filter])) {

```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:74-74**ID:** 19238**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

71     foreach ($validFilters as $k => $filter) {
72         if (isset($this->passedArgs[$filter])) {
73             $passedArgs[$filter] = $this->passedArgs[$filter];
74             if ($k != 0) $urlparams .= '/';
75             $urlparams .= $filter . ':' . $this->passedArgs[$filter];
76         }
77     }

```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:91-91**ID:** 19241**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

88     $customPagination = new CustomPaginationTool();
89     $params = $customPagination->createPaginationRules($events, $this->passedArgs,
$this->alias);
90     $this->params->params['paging'] = array($this->modelClass => $params);
91     if (is_array($events)) $customPagination->truncateByPagination($events,
$params);
92     else ($events = array());
93     $this->set('events', $events);
94     $this->set('eventDescriptions', $this->Event->fieldDescriptions);

```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:92-92**ID:** 19242**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

89     $params = $customPagination->createPaginationRules($events, $this->passedArgs,
    $this->alias);
90     $this->params->params['paging'] = array($this->modelClass => $params);
91     if (is_array($events)) $customPagination->truncateByPagination($events,
    $params);
92     else ($events = array());
93     $this->set('events', $events);
94     $this->set('eventDescriptions', $this->Event->fieldDescriptions);
95     $this->set('analysisLevels', $this->Event->analysisLevels);

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:113-113**ID:** 19243**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

110         throw new MethodNotAllowedException('You are not authorised to do that.');
```

```

111     }
112     $server = $this->Server->find('first', array('conditions' => array('Server.id'
=> $serverId), 'recursive' => -1, 'fields' => array('Server.id', 'Server.url',
'Server.name')));
113     if (empty($server)) throw new NotFoundException('Invalid server ID.');
```

```

114     $event = $this->Server->previewEvent($serverId, $eventId);
115     // work on this in the future to improve the feedback
116     // 2 = wrong error code

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:117-117**ID:** 19244**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

114     $event = $this->Server->previewEvent($serverId, $eventId);
115     // work on this in the future to improve the feedback
116     // 2 = wrong error code
117     if (is_numeric($event)) throw new NotFoundException('Invalid event.');
```

```

118     $this->loadModel('Event');
119     $params = $this->Event->rearrangeEventForView($event, $this->passedArgs,
    $all);
120     $this->params->params['paging'] = array('Server' => $params);

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:130-130**ID:** 19245**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

127         'Object' => array()
128     );
129     foreach ($dataForView as $m => $variables) {
130         if ($m === 'Event') $currentModel = $this->Event;
131         else if ($m === 'Attribute') $currentModel = $this->Event->Attribute;
132         else if ($m === 'Object') $currentModel = $this->Event->Object;
133         foreach ($variables as $alias => $variable) {

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:131-131**ID:** 19247**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

128     );
129     foreach ($dataForView as $m => $variables) {
130         if ($m === 'Event') $currentModel = $this->Event;
131         else if ($m === 'Attribute') $currentModel = $this->Event->Attribute;
132         else if ($m === 'Object') $currentModel = $this->Event->Object;
133         foreach ($variables as $alias => $variable) {
134             $this->set($alias, $currentModel->{$variable});

```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:132-132**ID:** 19249**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

129     foreach ($dataForView as $m => $variables) {
130         if ($m === 'Event') $currentModel = $this->Event;
131         else if ($m === 'Attribute') $currentModel = $this->Event->Attribute;
132         else if ($m === 'Object') $currentModel = $this->Event->Object;
133         foreach ($variables as $alias => $variable) {
134             $this->set($alias, $currentModel->{$variable});
135         }

```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:149-149**ID:** 19251**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

146     $validatedFilterString = '';
147     foreach ($this->passedArgs as $k => $v) {
148         if (in_array('' . $k, $validFilters)) {
149             if ($validatedFilterString != '') $validatedFilterString .= '/';
150             $validatedFilterString .= $k . ':' . $v;
151         }
152     }

```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:159-159**ID:** 19252**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

156     }
157
158     public function add() {
159         if (!$this->_isSiteAdmin()) $this->redirect(array('controller' => 'servers',
        'action' => 'index'));
160         if ($this->request->is('post')) {
161             if($this->_isRest()) {
162                 if (!isset($this->request->data['Server'])) {

```

---



**Location:** misp.zip/MISP/app/Controller/ServersController.php:169-169**ID:** 19253**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

166         $json = json_decode($this->request->data['Server']['json'], true);
167
168         $fail = false;
169         if (empty(Configure::read('MISP.host_org_id'))) $this->request-
>data['Server']['internal'] = 0;
170         // test the filter fields
171         if (!empty($this->request->data['Server']['pull_rules']) && !$this->Server-
>isJson($this->request->data['Server']['pull_rules'])) {
172             $fail = true;

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:194-194**ID:** 19255**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

191         if (!$fail) {
192             // force check userid and orgname to be from yourself
193             $this->request->data['Server']['org_id'] = $this->Auth->user('org_id');
194             if ($this->request->data['Server']['organisation_type'] < 2) $this-
>request->data['Server']['remote_org_id'] = $json['id'];
195             else {
196                 $existingOrgs = $this->Server->Organisation->find('first', array(
197                     'conditions' => array('uuid' => $json['uuid']),

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:300-300**ID:** 19259**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

297         $this->loadModel('Tag');
298         $temp = $this->Tag->find('all', array('recursive' => -1));
299         $allTags = array();
300         foreach ($temp as $t) $allTags[] = array('id' => $t['Tag']['id'], 'name' =>
$t['Tag']['name']);
301         $this->set('allTags', $allTags);
302         $this->set('host_org_id', Configure::read('MISP.host_org_id'));
303     }

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:312-312**ID:** 19261**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

309         throw new NotFoundException(__('Invalid server'));
310     }
311     $s = $this->Server->read(null, $id);
312     if (!$this->_isSiteAdmin()) $this->redirect(array('controller' => 'servers',
'action' => 'index'));
313     if ($this->request->is('post') || $this->request->is('put')) {
314         if (empty(Configure::read('MISP.host_org_id'))) $this->request-
>data['Server']['internal'] = 0;
315         if($this->_isRest()) {

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:314-314**ID:** 19262**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

311     $s = $this->Server->read(null, $id);
312     if (!$this->_isSiteAdmin()) $this->redirect(array('controller' => 'servers',
    'action' => 'index'));
313     if ($this->request->is('post') || $this->request->is('put')) {
314         if (empty(Configure::read('MISP.host_org_id'))) $this->request-
>data['Server']['internal'] = 0;
315         if($this->_isRest()) {
316             if (!isset($this->request->data['Server'])) {
317                 $this->request->data = array('Server' => $this->request->data);

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:351-351**ID:** 19265**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

348         // say what fields are to be updated
349         $fieldList = array('id', 'url', 'push', 'pull', 'unpublish_event',
    'publish_without_email', 'remote_org_id', 'name', 'self_signed', 'cert_file',
    'client_cert_file', 'push_rules', 'pull_rules', 'internal');
350         $this->request->data['Server']['id'] = $id;
351         if (isset($this->request->data['Server']['authkey']) && "" != $this-
>request->data['Server']['authkey']) $fieldList[] = 'authkey';
352         if(isset($this->request->data['Server']['organisation_type']) &&
    isset($json)) {
353             // adds 'remote_org_id' in the fields to update
354             $fieldList[] = 'remote_org_id';

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:355-355**ID:** 19266**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

352         if(isset($this->request->data['Server']['organisation_type']) &&
    isset($json)) {
353             // adds 'remote_org_id' in the fields to update
354             $fieldList[] = 'remote_org_id';
355             if ($this->request->data['Server']['organisation_type'] < 2) $this-
>request->data['Server']['remote_org_id'] = $json['id'];
356             else {
357                 $existingOrgs = $this->Server->Organisation->find('first', array(
    'conditions' => array('uuid' => $json['uuid']),
358

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:405-405**ID:** 19269**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

402         if (isset($this->request->data['Server']['submitted_cert']) && $this-
>request->data['Server']['submitted_cert']['size'] != 0 && (!isset($this->request-
>data['Server']['delete_cert']) || !$this->request->data['Server']['delete_cert']))
    {
403             $this->__saveCert($this->request->data, $this->Server->id, false);
404         } else {
405             if (isset($this->request->data['Server']['delete_cert']) && $this-
>request->data['Server']['delete_cert']) $this->__saveCert($this->request->data,
    $this->Server->id, false, true);
406         }
407         if (isset($this->request->data['Server']['submitted_client_cert'])
    && $this->request->data['Server']['submitted_client_cert']['size'] != 0 && (!
    isset($this->request->data['Server']['delete_client_cert']) || !$this->request-
    >data['Server']['delete_client_cert'])) {
408             $this->__saveCert($this->request->data, $this->Server->id, true);

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:410-410**ID:** 19270**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

407         if (isset($this->request->data['Server']['submitted_client_cert'])
    && $this->request->data['Server']['submitted_client_cert']['size'] != 0 && (!
    isset($this->request->data['Server']['delete_client_cert']) || !$this->request-
    >data['Server']['delete_client_cert'])) {
408             $this->__saveCert($this->request->data, $this->Server->id, true);
409         } else {
410             if (isset($this->request->data['Server']['delete_client_cert'])
    && $this->request->data['Server']['delete_client_cert']) $this->__saveCert($this-
    >request->data, $this->Server->id, true, true);
411         }
412         if($this->_isRest()) {
413             $server = $this->Server->find('first', array(

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:462-462**ID:** 19271**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

459     }
460
461     $oldRemoteSetting = 0;
462     if (!$this->Server->data['RemoteOrg']['local']) $oldRemoteSetting = 1;
463     $this->set('host_org_id', Configure::read('MISP.host_org_id'));
464     $this->set('oldRemoteSetting', $oldRemoteSetting);
465     $this->set('oldRemoteOrg', $this->Server->data['RemoteOrg']['id']);

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:476-476**ID:** 19273**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

473         $this->loadModel('Tag');
474         $temp = $this->Tag->find('all', array('recursive' => -1));
475         $allTags = array();
476         foreach ($temp as $t) $allTags[] = array('id' => $t['Tag']['id'], 'name' =>
    $t['Tag']['name']);
477         $this->set('allTags', $allTags);
478         $this->set('server', $s);
479         $this->set('host_org_id', Configure::read('MISP.host_org_id'));

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:492-492**ID:** 19275**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

489         throw new NotFoundException(__('Invalid server'));
490     }
491     $s = $this->Server->read(null, $id);
492     if (!$this->_isSiteAdmin()) $this->redirect(array('controller' => 'servers',
    'action' => 'index'));
493     if ($this->Server->delete()) {
494         $this->Session->setFlash(__('Server deleted'));
495         $this->redirect(array('action' => 'index'));

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:514-514**ID:** 19276**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

511         throw new NotFoundException(__('Invalid server'));
512     }
513     $s = $this->Server->read(null, $id);
514     if (!$this->_isSiteAdmin() && !($s['Server']['org_id'] == $this->Auth-
    >user('org_id') && $this->_isAdmin())) $this->redirect(array('controller' =>
    'servers', 'action' => 'index'));
515     $this->Server->id = $id;
516     if (!$this->Server->exists()) {
517         throw new NotFoundException(__('Invalid server'));

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:580-580**ID:** 19279**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

577         throw new NotFoundException(__('Invalid server'));
578     }
579     $s = $this->Server->read(null, $id);
580     if (!$this->_isSiteAdmin() && !($s['Server']['org_id'] == $this->Auth-
    >user('org_id') && $this->_isAdmin())) $this->redirect(array('controller' =>
    'servers', 'action' => 'index'));
581     if (!Configure::read('MISP.background_jobs')) {
582         $server = $this->Server->read(null, $id);
583         App::uses('SyncTool', 'Tools');

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:652-652**ID:** 19286**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
649         $result = $pemfile->write($pemData);
650         $s = $this->Server->read(null, $id);
651         $s['Server'][$attr] = $s['Server']['id'] . $ins . '.' . $ext;
652         if ($result) $this->Server->save($s);
653     } else {
654         $s = $this->Server->read(null, $id);
655         $s['Server'][$attr] = '';
```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:661-661**ID:** 19287**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
658     }
659
660     public function serverSettingsReloadSetting($setting, $id) {
661         if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException();
662         $pathToSetting = explode('.', $setting);
663         if (strpos($setting, 'Plugin.Enrichment') !== false || strpos($setting,
        'Plugin.Import') !== false || strpos($setting, 'Plugin.Export') !== false ||
        strpos($setting, 'Plugin.Cortex') !== false) {
664             $settingObject = $this->Server->getCurrentServerSettings();
```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:666-666**ID:** 19288**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
663         if (strpos($setting, 'Plugin.Enrichment') !== false || strpos($setting,
        'Plugin.Import') !== false || strpos($setting, 'Plugin.Export') !== false ||
        strpos($setting, 'Plugin.Cortex') !== false) {
664             $settingObject = $this->Server->getCurrentServerSettings();
665         }
666         else $settingObject = $this->Server->serverSettings;
667         foreach ($pathToSetting as $key) {
668             if (!isset($settingObject[$key])) throw new MethodNotAllowedException();
669             $settingObject = $settingObject[$key];
```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:668-668**ID:** 19289**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
665     }
666     else $settingObject = $this->Server->serverSettings;
667     foreach ($pathToSetting as $key) {
668         if (!isset($settingObject[$key])) throw new MethodNotAllowedException();
669         $settingObject = $settingObject[$key];
670     }
671     $result = $this->Server->serverSettingReadSingle($settingObject, $setting,
        $key);
```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:700-700**ID:** 19290**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

697     }
698
699     public function serverSettings($tab=false) {
700         if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException();
701         if ($this->request->is('Get')) {
702             $tabs = array(
703                 'MISP' => array('count' => 0, 'errors' => 0, 'severity' => 5),

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:743-743**ID:** 19291**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

740         $dumpResults = array();
741         $tempArray = array();
742         foreach ($finalSettings as $k => $result) {
743             if ($result['level'] == 3) $issues['deprecated']++;
744             $tabs[$result['tab']]['count']++;
745             if (isset($result['error']) && $result['level'] < 3) {
746                 $issues['errors'][$result['level']]['value']++;

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:747-747**ID:** 19292**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

744             $tabs[$result['tab']]['count']++;
745             if (isset($result['error']) && $result['level'] < 3) {
746                 $issues['errors'][$result['level']]['value']++;
747                 if ($result['level'] < $issues['overallHealth'])
748                     $issues['overallHealth'] = $result['level'];
749                 $tabs[$result['tab']]['errors']++;
750                 if ($result['level'] < $tabs[$result['tab']]['severity'])
751                     $tabs[$result['tab']]['severity'] = $result['level'];
752             }

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:749-749**ID:** 19293**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

746                 $issues['errors'][$result['level']]['value']++;
747                 if ($result['level'] < $issues['overallHealth'])
748                     $issues['overallHealth'] = $result['level'];
749                 $tabs[$result['tab']]['errors']++;
750                 if ($result['level'] < $tabs[$result['tab']]['severity'])
751                     $tabs[$result['tab']]['severity'] = $result['level'];
752             }
753             if (isset($result['optionsSource']) && !empty($result['optionsSource']))
754             {
755                 $result['options'] = $this->{'__load' . $result['optionsSource']}();

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:756-756**ID:** 19294**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

753         }
754         $dumpResults[] = $result;
755         if ($result['tab'] == $tab) {
756             if (isset($result['subGroup'])) $tempArray[$result['subGroup']][] =
$result;
757             else $tempArray['general'][] = $result;
758         }
759     }

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:757-757**ID:** 19295**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

754         $dumpResults[] = $result;
755         if ($result['tab'] == $tab) {
756             if (isset($result['subGroup'])) $tempArray[$result['subGroup']][] =
$result;
757             else $tempArray['general'][] = $result;
758         }
759     }
760     $finalSettings = $tempArray;

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:814-814**ID:** 19298**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

811
812         foreach ($phpSettings as $setting => $settingArray) {
813             $phpSettings[$setting]['value'] = ini_get($setting);
814             if ($settingArray['unit']) $phpSettings[$setting]['value'] =
intval(rtrim($phpSettings[$setting]['value'], $phpSettings[$setting]['unit']));
815             else $phpSettings[$setting]['value'] = intval($phpSettings[$setting]
['value']);
816         }
817         $this->set('phpSettings', $phpSettings);

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:815-815**ID:** 19299**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

812         foreach ($phpSettings as $setting => $settingArray) {
813             $phpSettings[$setting]['value'] = ini_get($setting);
814             if ($settingArray['unit']) $phpSettings[$setting]['value'] =
intval(rtrim($phpSettings[$setting]['value'], $phpSettings[$setting]['unit']));
815             else $phpSettings[$setting]['value'] = intval($phpSettings[$setting]
['value']);
816         }
817         $this->set('phpSettings', $phpSettings);
818

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:819-819**ID:** 19300**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

816         }
817         $this->set('phpSettings', $phpSettings);
818
819         if ($version && (!$version['upToDate'] || $version['upToDate'] ==
'older')) $diagnostic_errors++;
820
821         // check if the STIX and Cybox libraries are working and the correct
version using the test script stixtest.py
822         $stix = $this->Server->stixDiagnostics($diagnostic_errors, $stixVersion,
$cyboxVersion, $mixboxVersion);

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:908-908**ID:** 19303**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

905     }
906
907     public function startWorker($type) {
908         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
MethodNotAllowedException();
909         $validTypes = array('default', 'email', 'scheduler', 'cache', 'prio');
910         if (!in_array($type, $validTypes)) throw new
MethodNotAllowedException('Invalid worker type. ');
911         $prepend = '';

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:910-910**ID:** 19304**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

907     public function startWorker($type) {
908         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
MethodNotAllowedException();
909         $validTypes = array('default', 'email', 'scheduler', 'cache', 'prio');
910         if (!in_array($type, $validTypes)) throw new
MethodNotAllowedException('Invalid worker type. ');
911         $prepend = '';
912         if (Configure::read('MISP.rh_shell_fix')) $prepend = 'export PATH=$PATH:"/opt/
rh/rh-php56/root/usr/bin:/opt/rh/rh-php56/root/usr/sbin"; ';
913         if ($type != 'scheduler') shell_exec($prepend . APP . 'Console' . DS . 'cake
CakeResque.CakeResque start --interval 5 --queue ' . $type . ' > /dev/null 2>&1 &');

```



**Location:** misp.zip/MISP/app/Controller/ServersController.php:912-912**ID:** 19305**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

909     $validTypes = array('default', 'email', 'scheduler', 'cache', 'prio');
910     if (!in_array($type, $validTypes)) throw new
        MethodNotAllowedException('Invalid worker type.');
```

---

```

911     $prepend = '';
912     if (Configure::read('MISP.rh_shell_fix')) $prepend = 'export PATH=$PATH:"/opt/
rh/rh-php56/root/usr/bin:/opt/rh/rh-php56/root/usr/sbin"; ';
913     if ($type != 'scheduler') shell_exec($prepend . APP . 'Console' . DS . 'cake
CakeResque.CakeResque start --interval 5 --queue ' . $type . ' > /dev/null 2>&1 &');
914     else shell_exec($prepend . APP . 'Console' . DS . 'cake CakeResque.CakeResque
startscheduler -i 5 > /dev/null 2>&1 &');
915     $this->redirect('/servers/serverSettings/workers');
```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:913-913**ID:** 19307**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

910     if (!in_array($type, $validTypes)) throw new
        MethodNotAllowedException('Invalid worker type.');
```

---

```

911     $prepend = '';
912     if (Configure::read('MISP.rh_shell_fix')) $prepend = 'export PATH=$PATH:"/opt/
rh/rh-php56/root/usr/bin:/opt/rh/rh-php56/root/usr/sbin"; ';
913     if ($type != 'scheduler') shell_exec($prepend . APP . 'Console' . DS . 'cake
CakeResque.CakeResque start --interval 5 --queue ' . $type . ' > /dev/null 2>&1 &');
914     else shell_exec($prepend . APP . 'Console' . DS . 'cake CakeResque.CakeResque
startscheduler -i 5 > /dev/null 2>&1 &');
915     $this->redirect('/servers/serverSettings/workers');
```

---

```

916 }
```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:914-914**ID:** 19308**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

911     $prepend = '';
912     if (Configure::read('MISP.rh_shell_fix')) $prepend = 'export PATH=$PATH:"/opt/
rh/rh-php56/root/usr/bin:/opt/rh/rh-php56/root/usr/sbin"; ';
913     if ($type != 'scheduler') shell_exec($prepend . APP . 'Console' . DS . 'cake
CakeResque.CakeResque start --interval 5 --queue ' . $type . ' > /dev/null 2>&1 &');
914     else shell_exec($prepend . APP . 'Console' . DS . 'cake CakeResque.CakeResque
startscheduler -i 5 > /dev/null 2>&1 &');
915     $this->redirect('/servers/serverSettings/workers');
```

---

```

916 }
```

---

```

917
```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:919-919**ID:** 19309**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

916     }
917
918     public function stopWorker($pid) {
919         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
MethodNotAllowedException();
920         $this->Server->killWorker($pid, $this->Auth->user());
921         $this->redirect('/servers/serverSettings/workers');
922     }

```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:925-925**ID:** 19310**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

922     }
923
924     private function __checkVersion() {
925         if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException();
926         App::uses('SyncTool', 'Tools');
927         $syncTool = new SyncTool();
928         try {

```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:940-940**ID:** 19312**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

937
938         // find the latest version tag in the v[major].[minor].[hotfix] format
939         for ($i = 0; $i < count($json_decoded_tags); $i++) {
940             if (preg_match('/^v[0-9]+\.[0-9]+\.[0-9]+$/ ', $json_decoded_tags[$i]-
>name)) break;
941         }
942         return $this->Server->checkVersion($json_decoded_tags[$i]->name);
943     } else {

```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:952-952**ID:** 19313**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

949         // invalidate config.php from php opcode cache
950         opcode_reset();
951
952         if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException();
953         if (!isset($setting) || !isset($id)) throw new MethodNotAllowedException();
954         $this->set('id', $id);
955         if (strpos($setting, 'Plugin.Enrichment') !== false || strpos($setting,
'Plugin.Import') !== false || strpos($setting, 'Plugin.Export') !== false ||
strpos($setting, 'Plugin.Cortex') !== false) {

```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:953-953**ID:** 19314**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

950     opcache_reset();
951
952     if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException();
953     if (!isset($setting) || !isset($id)) throw new MethodNotAllowedException();
954     $this->set('id', $id);
955     if (strpos($setting, 'Plugin.Enrichment') !== false || strpos($setting,
'Plugin.Import') !== false || strpos($setting, 'Plugin.Export') !== false ||
    strpos($setting, 'Plugin.Cortex') !== false) {
956         $serverSettings = $this->Server->getCurrentServerSettings();

```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:958-958**ID:** 19315**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

955     if (strpos($setting, 'Plugin.Enrichment') !== false || strpos($setting,
'Plugin.Import') !== false || strpos($setting, 'Plugin.Export') !== false ||
    strpos($setting, 'Plugin.Cortex') !== false) {
956         $serverSettings = $this->Server->getCurrentServerSettings();
957     }
958     else $serverSettings = $this->Server->serverSettings;
959     $relevantSettings = (array_intersect_key(Configure::read(), $serverSettings));
960     $found = null;
961     foreach ($serverSettings as $k => $s) {

```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:981-981**ID:** 19318**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

978     if ($this->request->is('get')) {
979         if ($found != null) {
980             $value = Configure::read($setting);
981             if ($value) $found['value'] = $value;
982             $found['setting'] = $setting;
983         }
984         if (isset($found['optionsSource']) && !empty($found['optionsSource'])) {

```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1004-1004**ID:** 19319**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1001
1002     }
1003     if ($this->request->is('post')) {
1004         if (!isset($this->request->data['Server'])) $this->request->data =
            array('Server' => $this->request->data);
1005         if (!isset($this->request->data['Server']['value'])) {
1006             if ($this->_isRest()) {
1007                 return $this->RestResponse->saveFailResponse('Servers',
                    'serverSettingsEdit', false, 'Invalid input. Expected: {"value": "new_setting"}',
                    $this->response->type());

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1072-1072**ID:** 19320**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1069         $testResult = true; # No test defined for this setting: cannot fail
1070     }
1071     if (!$forceSave && $testResult !== true) {
1072         if ($testResult === false) $errorMessage = $found['errorMessage'];
1073         else $errorMessage = $testResult;
1074         if ($this->_isRest()) {
1075             return $this->RestResponse->saveFailResponse('Servers',
                    'serverSettingsEdit', false, $errorMessage, $this->response->type());

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1073-1073**ID:** 19321**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1070     }
1071     if (!$forceSave && $testResult !== true) {
1072         if ($testResult === false) $errorMessage = $found['errorMessage'];
1073         else $errorMessage = $testResult;
1074         if ($this->_isRest()) {
1075             return $this->RestResponse->saveFailResponse('Servers',
                    'serverSettingsEdit', false, $errorMessage, $this->response->type());
1076         } else {

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1125-1125**ID:** 19323**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1122     }
1123
1124     public function restartWorkers() {
1125         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
            MethodNotAllowedException();
1126         $this->Server->workerRemoveDead($this->Auth->user());
1127         $prepend = '';
1128         if (Configure::read('MISP.rh_shell_fix')) {

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1131-1131**ID:** 19326**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1128     if (Configure::read('MISP.rh_shell_fix')) {
1129         $prepend = 'export PATH=$PATH:"/opt/rh/rh-php56/root/usr/bin:/opt/rh/rh-
php56/root/usr/sbin"; ';
1130     if (Configure::read('MISP.rh_shell_fix_path')) {
1131         if ($this->Server-
>testForPath(Configure::read('MISP.rh_shell_fix_path'))) $prepend =
Configure::read('MISP.rh_shell_fix_path');
1132     }
1133 }
1134     shell_exec($prepend . APP . 'Console' . DS . 'worker' . DS . 'start.sh > /dev/
null 2>&1 &');

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1139-1139**ID:** 19329**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1136     }
1137
1138     private function __manageFiles() {
1139         if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException();
1140         $files = $this->Server->grabFiles();
1141         return $files;
1142     }

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1145-1145**ID:** 19330**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1142     }
1143
1144     public function deleteFile($type, $filename) {
1145         if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException();
1146         if ($this->request->is('post')) {
1147             $validItems = $this->Server->getFileRules();
1148             App::uses('File', 'Utility');

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1166-1166**ID:** 19332**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1163     }
1164
1165     public function uploadFile($type) {
1166         if (!$this->_isSiteAdmin() || !$this->request->is('post')) throw new
MethodNotAllowedException();
1167         $validItems = $this->Server->getFileRules();
1168
1169         // Check if there were problems with the file upload

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1243-1243**ID:** 19334**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1240     }
1241
1242     public function testConnection($id = false) {
1243         if (!$this->Auth->user('Role')['perm_sync'] && !$this->Auth->user('Role')
1244         ['perm_site_admin']) throw new MethodNotAllowedException('You don\'t have permission
1245         to do that.');
```

---

```

1244         $this->Server->id = $id;
1245         if (!$this->Server->exists()) {
1246             throw new NotFoundException(__('Invalid server'));
```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1309-1309**ID:** 19337**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1306     }
1307
1308     public function startZeroMQServer() {
1309         if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException();
1310         $pubSubTool = $this->Server->getPubSubTool();
1311         $result = $pubSubTool->restartServer();
1312         if ($result === true) return new CakeResponse(array('body'=>
1313         json_encode(array('saved' => true, 'success' => 'ZeroMQ server successfully
1314         started.')), 'status'=>200, 'type' => 'json'));
```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1312-1312**ID:** 19338**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1309         if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException();
1310         $pubSubTool = $this->Server->getPubSubTool();
1311         $result = $pubSubTool->restartServer();
1312         if ($result === true) return new CakeResponse(array('body'=>
1313         json_encode(array('saved' => true, 'success' => 'ZeroMQ server successfully
1314         started.')), 'status'=>200, 'type' => 'json'));
1313         else return new CakeResponse(array('body'=> json_encode(array('saved' =>
1315         false, 'errors' => $result)), 'status'=>200, 'type' => 'json'));
1314     }
1315
```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1313-1313**ID:** 19339**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1310     $pubSubTool = $this->Server->getPubSubTool();
1311     $result = $pubSubTool->restartServer();
1312     if ($result === true) return new CakeResponse(array('body'=>
    json_encode(array('saved' => true, 'success' => 'ZeroMQ server successfully
    started.')), 'status'=>200, 'type' => 'json'));
1313     else return new CakeResponse(array('body'=> json_encode(array('saved' =>
    false, 'errors' => $result)), 'status'=>200, 'type' => 'json'));
1314 }
1315
1316 public function stopZeroMQServer() {
```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1317-1317**ID:** 19340**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1314 }
1315
1316 public function stopZeroMQServer() {
1317     if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException();
1318     $pubSubTool = $this->Server->getPubSubTool();
1319     $result = $pubSubTool->killService();
1320     if ($result === true) return new CakeResponse(array('body'=>
    json_encode(array('saved' => true, 'success' => 'ZeroMQ server successfully
    killed.')), 'status'=>200, 'type' => 'json'));
1321     else return new CakeResponse(array('body'=> json_encode(array('saved' =>
    false, 'errors' => 'Could not kill the previous instance of the ZeroMQ script.')),
    'status'=>200, 'type' => 'json'));
1322 }
1323
```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1320-1320**ID:** 19341**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1317     if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException();
1318     $pubSubTool = $this->Server->getPubSubTool();
1319     $result = $pubSubTool->killService();
1320     if ($result === true) return new CakeResponse(array('body'=>
    json_encode(array('saved' => true, 'success' => 'ZeroMQ server successfully
    killed.')), 'status'=>200, 'type' => 'json'));
1321     else return new CakeResponse(array('body'=> json_encode(array('saved' =>
    false, 'errors' => 'Could not kill the previous instance of the ZeroMQ script.')),
    'status'=>200, 'type' => 'json'));
1322 }
1323
```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1321-1321**ID:** 19342**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1318     $pubSubTool = $this->Server->getPubSubTool();
1319     $result = $pubSubTool->killService();
1320     if ($result === true) return new CakeResponse(array('body'=>
        json_encode(array('saved' => true, 'success' => 'ZeroMQ server successfully
        killed.')), 'status'=>200, 'type' => 'json'));
1321     else return new CakeResponse(array('body'=> json_encode(array('saved' =>
        false, 'errors' => 'Could not kill the previous instance of the ZeroMQ script.')),
        'status'=>200, 'type' => 'json'));
1322 }
1323
1324 public function statusZeroMQServer() {

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1325-1325**ID:** 19343**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1322 }
1323
1324 public function statusZeroMQServer() {
1325     if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException();
1326     $pubSubTool = $this->Server->getPubSubTool();
1327     $result = $pubSubTool->statusCheck();
1328     if (!empty($result)) {

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1337-1337**ID:** 19344**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1334 }
1335
1336 public function purgeSessions() {
1337     if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException();
1338     if ($this->Server->updateDatabase('cleanSessionTable') == false) {
1339         $this->Session->setFlash('Could not purge the session table.');
```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1345-1345**ID:** 19345**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1342 }
1343
1344 public function clearWorkerQueue($worker) {
1345     if (!$this->_isSiteAdmin() || !$this->request->is('Post') || $this->request-
>is('ajax')) throw new MethodNotAllowedException();
1346     $worker_array = array('cache', 'default', 'email', 'prio');
1347     if (!in_array($worker, $worker_array)) throw new
        MethodNotAllowedException('Invalid worker');
1348     $redis = Resque::redis();

```



**Location:** misp.zip/MISP/app/Controller/ServersController.php:1347-1347**ID:** 19346**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1344     public function clearWorkerQueue($worker) {
1345         if (!$this->_isSiteAdmin() || !$this->request->is('Post') || $this->request-
>is('ajax')) throw new MethodNotAllowedException();
1346         $worker_array = array('cache', 'default', 'email', 'prio');
1347         if (!in_array($worker, $worker_array)) throw new
MethodNotAllowedException('Invalid worker');
1348         $redis = Resque::redis();
1349         $redis->del('queue:' . $worker);
1350         $this->Session->setFlash('Queue cleared.');
```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1355-1355**ID:** 19348**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1352     }
1353
1354     public function getVersion() {
1355         if (!$this->userRole['perm_auth']) throw new MethodNotAllowedException('This
action requires API access.');
```

```

1356         $versionArray = $this->Server->checkMISPVersion();
1357         $this->set('response', array('version' => $versionArray['major'] . '.' .
$versionArray['minor'] . '.' . $versionArray['hotfix'], 'perm_sync' => $this-
>userRole['perm_sync']));
1358         $this->set('_serialize', 'response');
```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:66-66**ID:** 18422**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

63         ),
64     )
65 );
66 if (empty($shadow)) return array('false' => true, 'errors' => 'Proposal not
found or you are not authorised to accept it.');
```

```

67 $shadow = $shadow['ShadowAttribute'];
68 if ($this->ShadowAttribute->typeIsAttachment($shadow['type'])) {
69     $encodedFile = $this->ShadowAttribute->base64EncodeAttachment($shadow);
```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:95-95**ID:** 18423**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

92         } else {
93             // Update the live attribute with the shadow data
94             $fieldsToUpdate = array('value1', 'value2', 'value', 'type', 'category',
    'comment', 'to_ids');
95         foreach ($fieldsToUpdate as $f) $activeAttribute['Attribute'][$f] =
    $shadow[$f];
96         $activeAttribute['Attribute']['timestamp'] = $date->getTimestamp();
97         $this->Attribute->save($activeAttribute['Attribute']);
98     }

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:210-210**ID:** 18427**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

207         ),
208     )
209 );
210 if (empty($sa)) return false;
211 $eventId = $sa['ShadowAttribute']['event_id'];
212 $this->loadModel('Event');
213 $this->Event->Behaviors->detach('SysLogLogable.SysLogLogable');

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:287-287**ID:** 18430**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

284         $this->set('ajax', false);
285     }
286     if (empty($eventId)) {
287         if (empty($event)) throw new NotFoundException('Invalid Event');
288     }
289     $event = $this->ShadowAttribute->Event->fetchEvent($this->Auth->user(),
    array('eventid' => $eventId));
290     if (empty($event)) throw new NotFoundException('Invalid Event');

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:290-290**ID:** 18431**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

287         if (empty($event)) throw new NotFoundException('Invalid Event');
288     }
289     $event = $this->ShadowAttribute->Event->fetchEvent($this->Auth->user(),
    array('eventid' => $eventId));
290     if (empty($event)) throw new NotFoundException('Invalid Event');
291     $event = $event[0];
292
293     if ($this->request->is('post')) {

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:294-294**ID:** 18432**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

291     $event = $event[0];
292
293     if ($this->request->is('post')) {
294         if (isset($this->request->data['request'])) $this->request->data = $this-
>request->data['request'];
295         // rearrange the request in case someone didn't RTFM
296         $invalidNames = array('Attribute', 'Proposal');
297         foreach ($invalidNames as $iN) {

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:305-305**ID:** 18433**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

302         if (!isset($this->request->data['ShadowAttribute'])) {
303             $this->request->data = array('ShadowAttribute' => $this->request->data);
304         }
305         if ($this->request->is('ajax')) $this->autoRender = false;
306         // Give error if someone tried to submit an attribute with type
'attachment' or 'malware-sample'.
307         // TODO change behavior attachment options - this is bad ... it should
rather by a messagebox or should be filtered out on the view level
308         if (isset($this->request->data['ShadowAttribute']['type']) && $this-
>ShadowAttribute->typeIsAttachment($this->request->data['ShadowAttribute']['type'])
&& !$this->_isRest()) {

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:325-325**ID:** 18434**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

322         // the value null value thing
323         foreach ($attributes as $key => $attribute) {
324             $attribute = trim($attribute);
325             if (strlen($attribute) == 0)
326                 continue; // don't do anything for empty lines
327             $this->ShadowAttribute->create();
328             $this->request->data['ShadowAttribute']['value'] = $attribute; // set
the value as the content of the single line

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:468-468**ID:** 18440**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

465         'contain' => array('Event' => array('fields' => array('Event.org_id',
    'Event.distribution', 'Event.id'))),
466         'conditions' => array('ShadowAttribute.id' => $id)
467     ));
468     if (!$this->ShadowAttribute->Event->checkIfAuthorised($this->Auth->user(),
    $sa['Event']['id'])) throw new UnauthorizedException('You do not have the
    permission to view this event.');
```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:493-493**ID:** 18442**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

490
491     public function add_attachment($eventId = null) {
492         $event = $this->ShadowAttribute->Event->fetchEvent($this->Auth->user(),
    array('eventid' => $eventId));
493         if (empty($event)) throw new NotFoundException('Invalid Event');
```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:505-505**ID:** 18445**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

502         if ((isset($this->request->data['ShadowAttribute']['value']['error']) &&
    $this->request->data['ShadowAttribute']['value']['error'] == 0) ||
503         (!empty($this->request->data['ShadowAttribute']['value']['tmp_name']) &&
    $this->request->data['ShadowAttribute']['value']['tmp_name'] != 'none')
504     ) {
505         if (!is_uploaded_file($tmpfile->path))
506             throw new InternalErrorException('PHP says file was not uploaded. Are
    you attacking me?');
507     } else {
508         $this->Session->setFlash(__('There was a problem to upload the file.',
    true), 'default', array(), 'error');
```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:522-522**ID:** 18446**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

519             $this->redirect(array('controller' => 'events', 'action' => 'view',
    $this->request->data['ShadowAttribute']['event_id']));
520         }
521         foreach ($shashes as $hash => $typeName) {
522             if (!$result[$hash]) continue;
523             $shadowAttribute = array(
524                 'ShadowAttribute' => array(
525                     'value' => $filename . '|' . $result[$hash],

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:537-537**ID:** 18447**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

534                 'event_org_id' => $event['Event']['orgc_id'],
535             )
536         );
537         if ($hash == 'md5') $shadowAttribute['ShadowAttribute']['data'] =
    $result['data'];
538         $this->ShadowAttribute->create();
539         $r = $this->ShadowAttribute->save($shadowAttribute);
540         if ($r == false) $fails[] = array($typeName);

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:540-540**ID:** 18448**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

537         if ($hash == 'md5') $shadowAttribute['ShadowAttribute']['data'] =
    $result['data'];
538         $this->ShadowAttribute->create();
539         $r = $this->ShadowAttribute->save($shadowAttribute);
540         if ($r == false) $fails[] = array($typeName);
541         if (count($fails) == count($shashes)) $completeFail = true;
542     }
543 } else {

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:541-541**ID:** 18449**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

538         $this->ShadowAttribute->create();
539         $r = $this->ShadowAttribute->save($shadowAttribute);
540         if ($r == false) $fails[] = array($typeName);
541         if (count($fails) == count($shashes)) $completeFail = true;
542     }
543 } else {
544     $shadowAttribute = array(

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:627-627**ID:** 18450**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

624         'conditions' => array('Attribute.id' => $id),
625         'flatten' => 1
626     ));
627     if (empty($existingAttribute)) throw new MethodNotAllowedException('Invalid
Attribute.');
```

```

628     $existingAttribute = $existingAttribute[0];
629
630     // Check if the attribute is an attachment, if yes, block the type and the
value fields from being edited.
```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:640-640**ID:** 18451**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

637     }
638
639     if ($this->request->is('post') || $this->request->is('put')) {
640         if (isset($this->request->data['request'])) $this->request->data = $this-
>request->data['request'];
641         // rearrange the request in case someone didn't RTFM
642         $invalidNames = array('Attribute', 'Proposal');
643         foreach ($invalidNames as $iN) if (isset($this->request->data[$iN])
&& !isset($this->request->data['ShadowAttribute'])) $this->request-
>data['ShadowAttribute'] = $this->request->data[$iN];
```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:643-643**ID:** 18452**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

640         if (isset($this->request->data['request'])) $this->request->data = $this-
>request->data['request'];
641         // rearrange the request in case someone didn't RTFM
642         $invalidNames = array('Attribute', 'Proposal');
643         foreach ($invalidNames as $iN) if (isset($this->request->data[$iN])
&& !isset($this->request->data['ShadowAttribute'])) $this->request-
>data['ShadowAttribute'] = $this->request->data[$iN];
644         if ($attachment) {
645             $fields = array(
646                 'static' => array('old_id' => 'Attribute.id', 'uuid' =>
'Attribute.uuid', 'event_id' => 'Attribute.event_id', 'event_uuid' => 'Event.uuid',
'event_org_id' => 'Event.orgc_id', 'category' => 'Attribute.category', 'type' =>
'Attribute.type'),
```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:643-643**ID:** 18453**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

640         if (isset($this->request->data['request'])) $this->request->data = $this-
>request->data['request'];
641         // rearrange the request in case someone didn't RTFM
642         $invalidNames = array('Attribute', 'Proposal');
643         foreach ($invalidNames as $iN) if (isset($this->request->data[$iN])
&& !isset($this->request->data['ShadowAttribute'])) $this->request-
>data['ShadowAttribute'] = $this->request->data[$iN];
644         if ($attachment) {
645             $fields = array(
646                 'static' => array('old_id' => 'Attribute.id', 'uuid' =>
'Attribute.uuid', 'event_id' => 'Attribute.event_id', 'event_uuid' => 'Event.uuid',
'event_org_id' => 'Event.orgc_id', 'category' => 'Attribute.category', 'type' =>
'Attribute.type'),

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:671-671**ID:** 18454**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

668             $validChangeMade = true;
669         }
670     }
671     if (!$validChangeMade) throw new MethodNotAllowedException('Invalid
input.');
```

```

672     $this->request->data['ShadowAttribute']['org_id'] = $this->Auth-
>user('org_id');
673     $this->request->data['ShadowAttribute']['email'] = $this->Auth-
>user('email');
674     if ($this->ShadowAttribute->save($this->request->data)) {

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:677-677**ID:** 18455**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

674     if ($this->ShadowAttribute->save($this->request->data)) {
675         $emailResult = "";
676         if (!isset($this->request->data['ShadowAttribute']['deleted']) || !
$this->request->data['ShadowAttribute']['deleted']) {
677             if (!$this->ShadowAttribute->sendProposalAlertEmail($this->request-
>data['ShadowAttribute']['event_id'])) $emailResult = " but sending out the alert e-
mails has failed for at least one recipient.";
678         }
679         if ($this->_isRest()) {
680             $sa = $this->ShadowAttribute->find(

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:760-760**ID:** 18456**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

757     if (strlen($id) == 36) {
758         $this->ShadowAttribute->Event->recursive = -1;
759         $temp = $this->ShadowAttribute->Event->Attribute->find('first',
            array('recursive' => -1, 'conditions' => array('Attribute.uuid' => $id), 'fields'
            => array('id')));
760         if ($temp == null) throw new NotFoundException('Invalid attribute');
761         $id = $temp['Attribute']['id'];
762     }
763 
```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:775-775**ID:** 18457**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

772     ));
773
774     if ($this->request->is('post')) {
775         if (empty($existingAttribute)) return new CakeResponse(array('body'=>
            json_encode(array('false' => true, 'errors' => 'Invalid Attribute.')),
            'status'=>200, 'type' => 'json'));
776         $this->ShadowAttribute->create();
777         $sa = array(
778             'old_id' => $existingAttribute['Attribute']['id'],

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:793-793**ID:** 18458**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

790     );
791     if ($this->ShadowAttribute->save($sa)) {
792         $emailResult = "";
793         if (!$this->ShadowAttribute->sendProposalAlertEmail($existingAttribute['Event']['id'])) $emailResult = " but
            sending out the alert e-mails has failed for at least one recipient.";
794         return new CakeResponse(array('body'=> json_encode(array('saved'
            => true, 'success' => 'The proposal to delete the attribute has been saved' .
            $emailResult)), 'status'=>200, 'type' => 'json'));
795     } else {
796         return new CakeResponse(array('body'=> json_encode(array('false'
            => true, 'errors' => 'Could not create proposal.')), 'status'=>200, 'type' =>
            'json'));

```



**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:799-799**ID:** 18459**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

796         return new CakeResponse(array('body'=> json_encode(array('false'
=> true, 'errors' => 'Could not create proposal.')), 'status'=>200, 'type' =>
'json'));
797     }
798     } else {
799         if (empty($existingAttribute)) throw new NotFoundException(__('Invalid
Attribute'));
800         $this->set('id', $id);
801         $this->set('event_id', $existingAttribute['Attribute']['event_id']);
802         $this->render('ajax/deletionProposalConfirmationForm');

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:826-826**ID:** 18460**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

823         ),
824         'conditions' => array('AND' => array('ShadowAttribute.id' => $id,
$distConditions, 'ShadowAttribute.deleted' => 0))
825     ));
826     if (empty($sa)) throw new NotFoundException('Invalid proposal. ');
827     if (!$this->_isSiteAdmin()) {
828         if ($sa['ShadowAttribute']['old_id'] != 0 && $sa['Event']['org_id'] !
= $this->Auth->user('org_id') && $sa['Event']['orgc_id'] != $this->Auth-
>user('org_id')) {
829         $a = $this->ShadowAttribute->Event->Attribute->find('first', array(

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:834-834**ID:** 18461**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

831         'fields' => array('Attribute.id', 'Attribute.distribution'),
832         'conditions' => array('Attribute.id' => $sa['ShadowAttribute']
['old_id'], 'Attribute.distribution >' => 0)
833     ));
834     if (empty($a)) throw new NotFoundException('Invalid proposal. ');
835     }
836     }
837     $this->set('ShadowAttribute', $sa['ShadowAttribute']);

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:855-855**ID:** 18462**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

852         $conditions['AND'][] = array('ShadowAttribute.event_id' => $this-
>ShadowAttribute->Event->fetchEventIds($this->Auth->user(), false, false, false,
    true));
853     }
854 }
855     if ($eventId && is_numeric($eventId)) $conditions['ShadowAttribute.event_id']
= $eventId;
856     $conditions['deleted'] = 0;
857     $this->set('all', $all);
858     if ($this->_isRest()) {

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:873-873**ID:** 18463**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

870         ),
871         'recursive' => 1
872     ));
873     if (empty($temp)) throw new MethodNotAllowedException('No proposals found
or invalid event.');
```

```

874     $proposals = array();
875     foreach ($temp as $proposal) {
876         $proposal['ShadowAttribute']['org'] = $proposal['Org']['name'];

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:940-940**ID:** 18464**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

937     if (!$this->_isRest() || !$this->userRole['perm_sync']) {
938         throw new MethodNotAllowedException(__('This feature is only available
using the API to Sync users'));
939     }
940     if (!$this->request->is('Post')) throw new MethodNotAllowedException('This
feature is only available using POST requests');
941     $result = array();
942     if (!empty($this->request->data)) {
943         foreach ($this->request->data as $eventUuid) {

```

## MISP - Code Dx Assessment Report

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:952-952

**ID:** 18465

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
949             'EventOrg' => array('fields' => array('uuid', 'name')),
950         ),
951     ));
952     if (empty($temp)) continue;
953     foreach ($temp as $key => $t) {
954         if ($this->ShadowAttribute->typeIsAttachment($t['ShadowAttribute']
955             ['type'])) {
956             $temp[$key]['ShadowAttribute']['data'] = $this->ShadowAttribute-
957                 >base64EncodeAttachment($t['ShadowAttribute']);
```

---

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:978-978

**ID:** 18466

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
975
976     public function fetchEditForm($id, $field = null) {
977         $validFields = array('value', 'comment', 'type', 'category', 'to_ids');
978         if (!isset($field) || !in_array($field, $validFields)) throw new
979             MethodNotAllowedException('Invalid field requested.');
```

---

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:1010-1010

**ID:** 18468

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
1007     }
1008 }
1009 $this->layout = 'ajax';
1010 if ($field == 'distribution') $this->set('distributionLevels', $this-
1011     >Attribute->distributionLevels);
1012 if ($field == 'category') {
1013     $typeCategory = array();
1014     foreach ($this->Attribute->categoryDefinitions as $k => $category) {
```

---

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:1030-1030

**ID:** 18469

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
1027
1028 // ajax edit - post a single edited field and this method will attempt to create
1029 // a proposal and return a json with the validation errors if they occur.
1030 public function editField($id) {
1031     if ((!$this->request->is('post') && !$this->request->is('put')) || !$this-
1032         >request->is('ajax')) throw new MethodNotAllowedException();
1033     $this->loadModel('Attribute');
1034     $this->Attribute->id = $id;
1035     if (!$this->Attribute->exists()) {
```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:1074-1074**ID:** 18471**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1071     }
1072
1073     public function discardSelected($id) {
1074         if (!$this->request->is('post') || !$this->request->is('ajax')) throw new
MethodNotAllowedException();
1075
1076         // get a json object with a list of proposal IDs to be discarded
1077         // check each of them and return a json object with the successful discards
and the failed ones.

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:1098-1098**ID:** 18472**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1095     });
1096     $successes = array();
1097     foreach ($shadowAttributes as $a) {
1098         if ($this->discard($a['ShadowAttribute']['id'])) $successes[] =
$a['ShadowAttribute']['id'];
1099     }
1100     $fails = array_diff($ids, $successes);
1101     $this->autoRender = false;

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:1110-1110**ID:** 18473**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1107     }
1108
1109     public function acceptSelected($id) {
1110         if (!$this->request->is('post') || !$this->request->is('ajax')) throw new
MethodNotAllowedException();
1111
1112         // get a json object with a list of proposal IDs to be accepted
1113         // check each of them and return a json object with the successful accepts and
the failed ones.

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:1135-1135**ID:** 18474**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1132     $successes = array();
1133     foreach ($shadowAttributes as $a) {
1134         $response = $this->__accept($a['ShadowAttribute']['id']);
1135         if (isset($response['saved'])) $successes[] = $a['ShadowAttribute']['id'];
1136     }
1137     $fails = array_diff($ids, $successes);
1138     $this->autoRender = false;

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:1147-1147**ID:** 18475**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1144     }
1145
1146     public function generateCorrelation() {
1147         if (!self::_isSiteAdmin() || !$this->request->is('post')) throw new
            NotFoundException();
1148         if (!Configure::read('MISP.background_jobs')) {
1149             $k = $this->ShadowAttribute->generateCorrelation();
1150             $this->Session->setFlash(__('All done. ' . $k . ' proposals processed.'));

```

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:9-9**ID:** 13082**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6
7     public function beforeFilter() {
8         parent::beforeFilter();
9         if (!empty($this->request->params['admin']) && !$this->_isSiteAdmin()) $this-
>redirect('/');
10         $sgs = $this->SharingGroup->fetchAllAuthorised($this->Auth->user());
11         $this->paginate = Set::merge($this->paginate,array('conditions' =>
            array('SharingGroup.id' => $sgs)));
12     }

```

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:38-38**ID:** 13084**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

35     );
36
37     public function add() {
38         if (!$this->userRole['perm_sharing_group']) throw new
            MethodNotAllowedException('You don\'t have the required privileges to do that.');
```

```

39         if ($this->request->is('post')) {
40             $json = json_decode($this->request->data['SharingGroup']['json'], true);
41             $this->SharingGroup->create();

```

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:74-74**ID:** 13085**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

71         $validationErrors = $this->SharingGroup->validationErrors;
72         $failedField = array_keys($validationErrors)[0];
73         $reason = reset($this->SharingGroup->validationErrors)[0];
74         foreach ($validationReplacements as $k => $vR) if ($reason == $k)
            $reason = $vR;
75         $this->Session->setFlash('The sharing group could not be added. ' .
            ucfirst($failedField) . ': ' . $reason);
76     }
77 }

```

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:74-74**ID:** 13086**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

71         $validationErrors = $this->SharingGroup->validationErrors;
72         $failedField = array_keys($validationErrors)[0];
73         $reason = reset($this->SharingGroup->validationErrors)[0];
74         foreach ($validationReplacements as $k => $vR) if ($reason == $k)
           $reason = $vR;
75         $this->Session->setFlash('The sharing group could not be added. ' .
           ucfirst($failedField) . ': ' . $reason);
76     }
77 }
```

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:90-90**ID:** 13088**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

87     }
88
89     public function edit($id) {
90         if (!$this->userRole['perm_sharing_group']) throw new
           MethodNotAllowedException('You don\'t have the required privileges to do that.');
```

```

91         // add check for perm_sharing_group
92         $this->SharingGroup->id = $id;
93         if (!$this->SharingGroup->exists()) throw new NotFoundException('Invalid
           sharing group.');
```

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:93-93**ID:** 13089**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

90         if (!$this->userRole['perm_sharing_group']) throw new
           MethodNotAllowedException('You don\'t have the required privileges to do that.');
```

```

91         // add check for perm_sharing_group
92         $this->SharingGroup->id = $id;
93         if (!$this->SharingGroup->exists()) throw new NotFoundException('Invalid
           sharing group.');
```

```

94         if (!$this->_isSiteAdmin() && !$this->SharingGroup-
           >checkIfAuthorisedExtend($this->Auth->user(), $id)) throw new
           MethodNotAllowedException('Action not allowed.');
```

```

95
96         // check if the user is eligible to edit the SG (original creator or extend)
```

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:94-94**ID:** 13090**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

91         // add check for perm_sharing_group
92         $this->SharingGroup->id = $id;
93         if (!$this->SharingGroup->exists()) throw new NotFoundException('Invalid
sharing group.');
```

---

```

94         if (!$this->_isSiteAdmin() && !$this->SharingGroup-
>checkIfAuthorisedExtend($this->Auth->user(), $id)) throw new
MethodNotAllowedException('Action not allowed.');
```

---

```

95
96         // check if the user is eligible to edit the SG (original creator or extend)
97         $sharingGroup = $this->SharingGroup->find('first', array(
```

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:120-120**ID:** 13091**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

117         $sg['id'] = $id;
118         $fields = array('name', 'releasability', 'description', 'active',
'roaming');
```

---

```

119         $existingSG = $this->SharingGroup->find('first', array('recursive' => -1,
'conditions' => array('SharingGroup.id' => $id)));
120         foreach ($fields as $field) $existingSG['SharingGroup'][$field] =
$sg[$field];
```

---

```

121         unset($existingSG['SharingGroup']['modified']);
122         if ($this->SharingGroup->save($existingSG)) {
123             $this->SharingGroup->SharingGroupOrg->updateOrgsForSG($id,
$json['organisations'], $sharingGroup['SharingGroupOrg'], $this->Auth->user());
```

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:133-133**ID:** 13092**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

130         $validationErrors = $this->SharingGroup->validationErrors;
131         $failedField = array_keys($validationErrors)[0];
132         $reason = reset($this->SharingGroup->validationErrors)[0];
133         foreach ($validationReplacements as $k => $vR) if ($reason == $k)
$reason = $vR;
```

---

```

134         $this->Session->setFlash('The sharing group could not be edited. ' .
ucfirst($failedField) . ': ' . $reason);
135     }
136 }
```

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:133-133**ID:** 13093**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

130         $validationErrors = $this->SharingGroup->validationErrors;
131         $failedField = array_keys($validationErrors)[0];
132         $reason = reset($this->SharingGroup->validationErrors)[0];
133         foreach ($validationReplacements as $k => $vR) if ($reason == $k)
            $reason = $vR;
134         $this->Session->setFlash('The sharing group could not be edited. ' .
            ucfirst($failedField) . ': ' . $reason);
135     }
136 }

```

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:151-151**ID:** 13095**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

148     }
149
150     public function delete($id) {
151         if (!$this->userRole['perm_sharing_group']) throw new
            MethodNotAllowedException('You don\'t have the required privileges to do that.');
```

```

152         if (!$this->request->is('post')) throw new MethodNotAllowedException('Action
            not allowed, post request expected.');
```

```

153         if (!$this->SharingGroup->checkIfOwner($this->Auth->user(), $id)) throw new
            MethodNotAllowedException('Action not allowed.');
```

```

154         $deletedSg = $this->SharingGroup->find('first', array(

```

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:152-152**ID:** 13096**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

149
150     public function delete($id) {
151         if (!$this->userRole['perm_sharing_group']) throw new
            MethodNotAllowedException('You don\'t have the required privileges to do that.');
```

```

152         if (!$this->request->is('post')) throw new MethodNotAllowedException('Action
            not allowed, post request expected.');
```

```

153         if (!$this->SharingGroup->checkIfOwner($this->Auth->user(), $id)) throw new
            MethodNotAllowedException('Action not allowed.');
```

```

154         $deletedSg = $this->SharingGroup->find('first', array(
155             'conditions' => array('id' => $id),

```



**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:153-153**ID:** 13097**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

150     public function delete($id) {
151         if (!$this->userRole['perm_sharing_group']) throw new
MethodNotAllowedException('You don\'t have the required privileges to do that.');
```

152 if (!\$this->request->is('post')) throw new MethodNotAllowedException('Action not allowed, post request expected.');

153 if (!\$this->SharingGroup->checkIfOwner(\$this->Auth->user(), \$id)) throw new MethodNotAllowedException('Action not allowed.');

```

154         $deletedSg = $this->SharingGroup->find('first', array(
155             'conditions' => array('id' => $id),
156             'recursive' => -1,
```

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:159-159**ID:** 13098**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

156         'recursive' => -1,
157         'fields' => array('active')
158     ));
```

159 if (\$this->SharingGroup->delete(\$id)) \$this->Session->setFlash(\_\_('Sharing Group deleted'));

```

160     else $this->Session->setFlash(__('Sharing Group could not be deleted. Make
sure that there are no events, attributes or threads belonging to this sharing
group.'));
```

```

161
162     if ($deletedSg['SharingGroup']['active']) $this->redirect('/SharingGroups/
index');
```

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:160-160**ID:** 13099**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

157         'fields' => array('active')
158     ));
```

159 if (\$this->SharingGroup->delete(\$id)) \$this->Session->setFlash(\_\_('Sharing Group deleted'));

160 else \$this->Session->setFlash(\_\_('Sharing Group could not be deleted. Make sure that there are no events, attributes or threads belonging to this sharing group.'));

```

161
162     if ($deletedSg['SharingGroup']['active']) $this->redirect('/SharingGroups/
index');
```

163 else \$this->redirect('/SharingGroups/index/true');

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:162-162**ID:** 13100**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

159         if ($this->SharingGroup->delete($id)) $this->Session->setFlash(__('Sharing
    Group deleted'));
160         else $this->Session->setFlash(__('Sharing Group could not be deleted. Make
    sure that there are no events, attributes or threads belonging to this sharing
    group.'));
161
162         if ($deletedSg['SharingGroup']['active']) $this->redirect('/SharingGroups/
    index');
163         else $this->redirect('/SharingGroups/index/true');
164     }
165

```

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:163-163**ID:** 13101**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

160         else $this->Session->setFlash(__('Sharing Group could not be deleted. Make
    sure that there are no events, attributes or threads belonging to this sharing
    group.'));
161
162         if ($deletedSg['SharingGroup']['active']) $this->redirect('/SharingGroups/
    index');
163         else $this->redirect('/SharingGroups/index/true');
164     }
165
166     public function index($passive = false) {

```

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:167-167**ID:** 13102**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

164     }
165
166     public function index($passive = false) {
167         if ($passive === 'true') $passive = true;
168         if ($passive === true) $this->paginate['conditions'][] =
    array('SharingGroup.active' => 0);
169         else $this->paginate['conditions'][] = array('SharingGroup.active' => 1);
170         $result = $this->paginate();

```

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:168-168**ID:** 13103**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

165
166     public function index($passive = false) {
167         if ($passive === 'true') $passive = true;
168         if ($passive === true) $this->paginate['conditions'][] =
array('SharingGroup.active' => 0);
169         else $this->paginate['conditions'][] = array('SharingGroup.active' => 1);
170         $result = $this->paginate();
171         // check if the current user can modify or delete the SG

```

---

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:169-169**ID:** 13104**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

166     public function index($passive = false) {
167         if ($passive === 'true') $passive = true;
168         if ($passive === true) $this->paginate['conditions'][] =
array('SharingGroup.active' => 0);
169         else $this->paginate['conditions'][] = array('SharingGroup.active' => 1);
170         $result = $this->paginate();
171         // check if the current user can modify or delete the SG
172         foreach ($result as $k => $sg) {

```

---

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:179-179**ID:** 13105**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

176         $result[$k]['editable'] = false;
177         if (!empty($sg['SharingGroupOrg'])) {
178             foreach ($sg['SharingGroupOrg'] as $sgo) {
179                 if ($sgo['org_id'] == $this->Auth->user('org_id') &&
$sgo['extend']) $result[$k]['editable'] = true;
180             }
181         }
182     }

```

---

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:194-194**ID:** 13106**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

191     }
192
193     public function view($id) {
194         if (!$this->SharingGroup->checkIfAuthorised($this->Auth->user(), $id)) throw
new MethodNotAllowedException('Sharing group doesn\'t exist or you do not have
permission to access it.');
```

```

195         $this->SharingGroup->id = $id;
196         $this->SharingGroup->contain(array('SharingGroupOrg' => array('Organisation'),
'Organisation', 'SharingGroupServer' => array('Server')));
197         $this->SharingGroup->read();

```

---

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:201-201**ID:** 13107**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

198     $sg = $this->SharingGroup->data;
199     if (isset($sg['SharingGroupServer'])) {
200         foreach ($sg['SharingGroupServer'] as $key => $sgs) {
201             if ($sgs['server_id'] == 0) $sg['SharingGroupServer'][$key]['Server'] =
array('name' => 'Local instance', 'url' => Configure::read('MISP.baseurl'));
202         }
203     }
204     if ($sg['SharingGroup']['sync_user_id']) {

```

---

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:214-214**ID:** 13109**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

211         'fields' => array('Organisation.name')
212     ))
213 );
214 if (empty($sync_user)) $sg['SharingGroup']['sync_org_name'] = 'N/A';
215 $sg['SharingGroup']['sync_org_name'] = $sync_user['Organisation']['name'];
216 }
217 $this->set('mayModify', $this->SharingGroup->checkIfAuthorisedExtend($this-
>Auth->user(), $id));

```

---

**Location:** misp.zip/MISP/app/Controller/SightingsController.php:9-9**ID:** 18039**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6
7     public function beforeFilter() {
8         parent::beforeFilter();
9         if (Configure::read('Plugin.Sightings_enable') === false) throw new
MethodNotAllowedException('This feature is not enabled on this instance.');
```

---

**Location:** misp.zip/MISP/app/Controller/SightingsController.php:20-20**ID:** 18041**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

17
18     // takes an attribute ID or UUID
19     public function add($id = false) {
20         if (!$this->userRole['perm_add']) throw new MethodNotAllowedException('You are
not authorised to add sightings data as you don\'t have write access.');
```

---

**Location:** misp.zip/MISP/app/Controller/SightingsController.php:33-33**ID:** 18042**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

30             $timestamp = isset($result['data']['timestamp']) ?
    strtotime($result['data']['timestamp']) : $now;
31             $type = '0';
32             $source = '';
33             if (isset($result['data']['values'])) $values = $result['data']
['values'];
34             else $error = 'No valid values found that could be extracted from the
sightings document.';
35         } else {
36             $error = $result['message'];

```

**Location:** misp.zip/MISP/app/Controller/SightingsController.php:34-34**ID:** 18043**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

31             $type = '0';
32             $source = '';
33             if (isset($result['data']['values'])) $values = $result['data']
['values'];
34             else $error = 'No valid values found that could be extracted from the
sightings document.';
35         } else {
36             $error = $result['message'];
37         }

```

**Location:** misp.zip/MISP/app/Controller/SightingsController.php:39-39**ID:** 18044**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

36             $error = $result['message'];
37         }
38     } else {
39         if (isset($this->request->data['request'])) $this->request->data =
$this->request->data['request'];
40         if (isset($this->request->data['Sighting'])) $this->request->data =
$this->request->data['Sighting'];
41         if (!empty($this->request->data['date']) && !empty($this->request-
>data['time'])) {
42             $timestamp = DateTime::createFromFormat('Y-m-d:H:i:s', $this-
>request->data['date'] . ':' . $this->request->data['time']);

```

**Location:** misp.zip/MISP/app/Controller/SightingsController.php:40-40**ID:** 18045**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

37         }
38     } else {
39         if (isset($this->request->data['request'])) $this->request->data =
            $this->request->data['request'];
40         if (isset($this->request->data['Sighting'])) $this->request->data =
            $this->request->data['Sighting'];
41         if (!empty($this->request->data['date']) && !empty($this->request-
            >data['time'])) {
42             $timestamp = DateTime::createFromFormat('Y-m-d:H:i:s', $this-
            >request->data['date'] . ':' . $this->request->data['time']);
43             $timestamp = $timestamp->getTimestamp();

```

**Location:** misp.zip/MISP/app/Controller/SightingsController.php:47-47**ID:** 18047**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

44         } else {
45             $timestamp = isset($this->request->data['timestamp']) ? $this-
            >request->data['timestamp'] : $now;
46         }
47         if (isset($this->request->data['value'])) $this->request->data['values']
            = array($this->request->data['value']);
48         $values = isset($this->request->data['values']) ? $this->request-
            >data['values'] : false;
49         if (!$id && isset($this->request->data['id'])) $id = $this->request-
            >data['id'];
50         $type = isset($this->request->data['type']) ? $this->request-
            >data['type'] : '0';

```

**Location:** misp.zip/MISP/app/Controller/SightingsController.php:49-49**ID:** 18048**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

46         }
47         if (isset($this->request->data['value'])) $this->request->data['values']
            = array($this->request->data['value']);
48         $values = isset($this->request->data['values']) ? $this->request-
            >data['values'] : false;
49         if (!$id && isset($this->request->data['id'])) $id = $this->request-
            >data['id'];
50         $type = isset($this->request->data['type']) ? $this->request-
            >data['type'] : '0';
51         $source = isset($this->request->data['source']) ? trim($this->request-
            >data['source']) : '';
52     }

```

**Location:** misp.zip/MISP/app/Controller/SightingsController.php:115-115**ID:** 18049**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

112     }
113
114     public function quickDelete($id, $rawId, $context) {
115         if (!$this->userRole['perm_modify_org']) throw new
MethodNotAllowedException('You are not authorised to remove sightings data as you
don\'t have permission to modify your organisation\'s data.');
```

---

**Location:** misp.zip/MISP/app/Controller/SightingsController.php:145-145**ID:** 18050**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

142
143     // takes a sighting ID
144     public function delete($id) {
145         if (!$this->userRole['perm_modify_org']) throw new
MethodNotAllowedException('You are not authorised to remove sightings data as you
don\'t have permission to modify your organisation\'s data.');
```

---

**Location:** misp.zip/MISP/app/Controller/SightingsController.php:146-146**ID:** 18051**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

143     // takes a sighting ID
144     public function delete($id) {
145         if (!$this->userRole['perm_modify_org']) throw new
MethodNotAllowedException('You are not authorised to remove sightings data as you
don\'t have permission to modify your organisation\'s data.');
```

---

**Location:** misp.zip/MISP/app/Controller/SightingsController.php:148-148**ID:** 18052**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

145     if (!$this->userRole['perm_modify_org']) throw new
MethodNotAllowedException('You are not authorised to remove sightings data as you
don\'t have permission to modify your organisation\'s data.');
```

---

```

146     if (!$this->request->is('post')) throw new MethodNotAllowedException('This
action can only be accessed via a post request.');
```

```

147     $sighting = $this->Sighting->find('first', array('conditions' =>
array('Sighting.id' => $id), 'recursive' => -1));
```

```

148     if (empty($sighting)) throw new NotFoundException('Invalid sighting.');
```

```

149     if (!$this->_isSiteAdmin()) {
```

```

150         if ($sighting['Sighting']['org_id'] != $this->Auth->user('org_id')) throw
new NotFoundException('Invalid sighting.');
```

```

151     }
```

---

**Location:** misp.zip/MISP/app/Controller/SightingsController.php:150-150**ID:** 18053**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

147     $sighting = $this->Sighting->find('first', array('conditions' =>
array('Sighting.id' => $id), 'recursive' => -1));
```

```

148     if (empty($sighting)) throw new NotFoundException('Invalid sighting.');
```

```

149     if (!$this->_isSiteAdmin()) {
```

```

150         if ($sighting['Sighting']['org_id'] != $this->Auth->user('org_id')) throw
new NotFoundException('Invalid sighting.');
```

```

151     }
```

```

152     $result = $this->Sighting->delete($sighting['Sighting']['id']);
```

```

153     if (!$result) {
```

---

**Location:** misp.zip/MISP/app/Controller/TagsController.php:35-35**ID:** 15244**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

32     $this->loadModel('Taxonomy');
```

```

33     $taxonomies = $this->Taxonomy->listTaxonomies(array('full' => false, 'enabled'
=> true));
```

```

34     $taxonomyNamespaces = array();
```

```

35     if (!empty($taxonomies)) foreach ($taxonomies as $taxonomy)
$taxonomyNamespaces[$taxonomy['namespace']] = $taxonomy;
```

```

36     $taxonomyTags = array();
```

```

37     $passedArgsArray = array();
```

```

38     $this->Event->recursive = -1;
```

---



**Location:** misp.zip/MISP/app/Controller/TagsController.php:35-35**ID:** 15245**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

32     $this->loadModel('Taxonomy');
33     $taxonomies = $this->Taxonomy->listTaxonomies(array('full' => false, 'enabled'
=> true));
34     $taxonomyNamespaces = array();
35     if (!empty($taxonomies)) foreach ($taxonomies as $taxonomy)
$taxonomyNamespaces[$taxonomy['namespace']] = $taxonomy;
36     $taxonomyTags = array();
37     $passedArgsArray = array();
38     $this->Event->recursive = -1;

```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:44-44**ID:** 15246**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

41         'conditions' => array('FavouriteTag.user_id' => $this->Auth-
>user('id')),
42         'fields' => array('FavouriteTag.tag_id')
43     ));
44     if (empty($tag_id_list)) $tag_id_list = array(-1);
45     $this->paginate['conditions']['AND']['Tag.id'] = $tag_id_list;
46 }
47 if (isset($this->params['named']['searchall'])) {

```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:99-99**ID:** 15248**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

96         $paginated[$k]['Tag']['favourite'] = true;
97     }
98 }
99 if (!isset($paginated[$k]['Tag']['favourite'])) $paginated[$k]['Tag']
['favourite'] = false;
100 } else $paginated[$k]['Tag']['favourite'] = false;
101 unset($paginated[$k]['FavouriteTag']);
102 if (!empty($taxonomyNamespaces)) {

```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:100-100**ID:** 15249**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

97     }
98 }
99 if (!isset($paginated[$k]['Tag']['favourite'])) $paginated[$k]['Tag']
['favourite'] = false;
100 } else $paginated[$k]['Tag']['favourite'] = false;
101 unset($paginated[$k]['FavouriteTag']);
102 if (!empty($taxonomyNamespaces)) {
103     $taxonomyNamespaceArrayKeys = array_keys($taxonomyNamespaces);

```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:107-107**ID:** 15250**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

104         foreach ($taxonomyNamespaceArrayKeys as $tns) {
105             if (substr(strtoupper($tag['Tag']['name']), 0, strlen($tns)) ===
                strtoupper($tns)) {
106                 $paginated[$k]['Tag']['Taxonomy'] = $taxonomyNamespaces[$tns];
107                 if (!isset($taxonomyTags[$tns])) $taxonomyTags[$tns] = $this-
>Taxonomy->getTaxonomyTags($taxonomyNamespaces[$tns]['id'], true);
108                 $paginated[$k]['Tag']['Taxonomy']['expanded'] =
                isset($taxonomyTags[$tns][strtoupper($tag['Tag']['name'])]) ? $taxonomyTags[$tns]
                [strtoupper($tag['Tag']['name'])] : $tag['Tag']['name'];
109             }
110         }

```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:167-167**ID:** 15251**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

164     }
165
166     public function add() {
167         if (!$this->_isSiteAdmin() && !$this->userRole['perm_tag_editor']) throw new
                NotFoundException('You don\'t have permission to do that.');
```

```

168         if ($this->request->is('post')) {
169             if (isset($this->request->data['Tag']['request'])) $this->request-
>data['Tag'] = $this->request->data['Tag']['request'];
170             if (!isset($this->request->data['Tag']['colour'])) $this->request-
>data['Tag']['colour'] = $this->Tag->random_color();

```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:169-169**ID:** 15252**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

166     public function add() {
167         if (!$this->_isSiteAdmin() && !$this->userRole['perm_tag_editor']) throw new
                NotFoundException('You don\'t have permission to do that.');
```

```

168         if ($this->request->is('post')) {
169             if (isset($this->request->data['Tag']['request'])) $this->request-
>data['Tag'] = $this->request->data['Tag']['request'];
170             if (!isset($this->request->data['Tag']['colour'])) $this->request-
>data['Tag']['colour'] = $this->Tag->random_color();
171             if (isset($this->request->data['Tag']['id'])) unset($this->request-
>data['Tag']['id']);
172             if ($this->Tag->save($this->request->data)) {

```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:170-170**ID:** 15253**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

167         if (!$this->_isSiteAdmin() && !$this->userRole['perm_tag_editor']) throw new
            NotFoundException('You don\'t have permission to do that.');
```

```

168         if ($this->request->is('post')) {
169             if (isset($this->request->data['Tag']['request'])) $this->request-
                >data['Tag'] = $this->request->data['Tag']['request'];
170             if (!isset($this->request->data['Tag']['colour'])) $this->request-
                >data['Tag']['colour'] = $this->Tag->random_color();
```

```

171             if (isset($this->request->data['Tag']['id'])) unset($this->request-
                >data['Tag']['id']);
172             if ($this->Tag->save($this->request->data)) {
173                 if ($this->_isRest()) $this->redirect(array('action' => 'view', $this-
                    >Tag->id));
```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:171-171**ID:** 15254**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

168         if ($this->request->is('post')) {
169             if (isset($this->request->data['Tag']['request'])) $this->request-
                >data['Tag'] = $this->request->data['Tag']['request'];
170             if (!isset($this->request->data['Tag']['colour'])) $this->request-
                >data['Tag']['colour'] = $this->Tag->random_color();
171             if (isset($this->request->data['Tag']['id'])) unset($this->request-
                >data['Tag']['id']);
```

```

172             if ($this->Tag->save($this->request->data)) {
173                 if ($this->_isRest()) $this->redirect(array('action' => 'view', $this-
                    >Tag->id));
```

```

174             $this->Session->setFlash('The tag has been saved.');
```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:173-173**ID:** 15255**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

170         if (!isset($this->request->data['Tag']['colour'])) $this->request-
            >data['Tag']['colour'] = $this->Tag->random_color();
171         if (isset($this->request->data['Tag']['id'])) unset($this->request-
            >data['Tag']['id']);
172         if ($this->Tag->save($this->request->data)) {
173             if ($this->_isRest()) $this->redirect(array('action' => 'view', $this-
                >Tag->id));
```

```

174             $this->Session->setFlash('The tag has been saved.');
```

```

175             $this->redirect(array('action' => 'index'));
176         } else {
```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:179-179**ID:** 15256**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

176         } else {
177             if ($this->_isRest()) {
178                 $error_message = '';
179                 foreach ($this->Tag->validationErrors as $k => $v) $error_message .=
180                 '[' . $k . ']: ' . $v[0];
181                 throw new MethodNotAllowedException('Could not add the Tag. ' .
182                 $error_message);
183             } else {
184                 $this->Session->setFlash('The tag could not be saved. Please, try
again.');
```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:202-202**ID:** 15257**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

199     }
200
201     public function quickAdd() {
202         if ((!$this->_isSiteAdmin() && !$this->userRole['perm_tag_editor']) || !$this-
203         >request->is('post')) throw new NotFoundException('You don\'t have permission to do
that.');
```

```

203         if (isset($this->request->data['Tag']['request'])) $this->request->data['Tag']
204         = $this->request->data['Tag']['request'];
205         if ($this->Tag->quickAdd($this->request->data['Tag']['name'])) {
206             $this->Session->setFlash('The tag has been saved.');
```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:203-203**ID:** 15258**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

200
201     public function quickAdd() {
202         if ((!$this->_isSiteAdmin() && !$this->userRole['perm_tag_editor']) || !$this-
203         >request->is('post')) throw new NotFoundException('You don\'t have permission to do
that.');
```

```

203         if (isset($this->request->data['Tag']['request'])) $this->request->data['Tag']
204         = $this->request->data['Tag']['request'];
205         if ($this->Tag->quickAdd($this->request->data['Tag']['name'])) {
206             $this->Session->setFlash('The tag has been saved.');
```

```

206         } else {
```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:222-222**ID:** 15259**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

219         }
220         if ($this->request->is('post') || $this->request->is('put')) {
221             $this->request->data['Tag']['id'] = $id;
222             if (isset($this->request->data['Tag']['request'])) $this->request-
>data['Tag'] = $this->request->data['Tag']['request'];
223
224             if ($this->Tag->save($this->request->data)) {
225                 if ($this->_isRest()) $this->redirect(array('action' => 'view', $id));

```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:225-225**ID:** 15260**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

222         if (isset($this->request->data['Tag']['request'])) $this->request-
>data['Tag'] = $this->request->data['Tag']['request'];
223
224         if ($this->Tag->save($this->request->data)) {
225             if ($this->_isRest()) $this->redirect(array('action' => 'view', $id));
226             $this->Session->setFlash('The Tag has been edited');
227             $this->redirect(array('action' => 'index'));
228         } else {

```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:231-231**ID:** 15261**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

228         } else {
229             if ($this->_isRest()) {
230                 $error_message = '';
231                 foreach ($this->Tag->validationErrors as $k => $v) $error_message .=
[' ' . $k . ']: ' . $v[0];
232                 throw new MethodNotAllowedException('Could not add the Tag. ' .
$error_message);
233             }
234             $this->Session->setFlash('The Tag could not be saved. Please, try
again.');
```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:273-273**ID:** 15262**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

270         }
271         $this->Session->setFlash(__('Tag deleted'));
272     } else {
273         if ($this->_isRest()) throw new MethodNotAllowedException('Could not delete
the tag, or tag doesn\'t exist.');
```

```

274         $this->Session->setFlash(__('Tag was not deleted'));
275     }
276     if (!$this->_isRest()) $this->redirect(array('action' => 'index'));

```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:276-276**ID:** 15263**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

273         if ($this->_isRest()) throw new MethodNotAllowedException('Could not delete
the tag, or tag doesn\'t exist.');
```

---

```

274         $this->Session->setFlash(__('Tag was not deleted'));
275     }
276     if (!$this->_isRest()) $this->redirect(array('action' => 'index'));
277 }
278
279 public function view($id) {
```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:288-288**ID:** 15264**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

285         'recursive' => -1,
286         'contain' => $contain
287     ));
288     if (empty($tag)) throw new MethodNotAllowedException('Invalid Tag');
289     if (empty($tag['EventTag'])) $tag['Tag']['count'] = 0;
290     else {
291         $eventIDs = array();
```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:289-289**ID:** 15265**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

286         'contain' => $contain
287     ));
288     if (empty($tag)) throw new MethodNotAllowedException('Invalid Tag');
289     if (empty($tag['EventTag'])) $tag['Tag']['count'] = 0;
290     else {
291         $eventIDs = array();
292         foreach ($tag['EventTag'] as $eventTag) {
```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:296-296**ID:** 15266**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

293         $eventIDs[] = $eventTag['event_id'];
294     }
295     $conditions = array('Event.id' => $eventIDs);
296     if (!$this->_isSiteAdmin()) $conditions = array_merge(
297         $conditions,
298         array('OR' => array(
299             array('AND' => array(
```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:343-343**ID:** 15267**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
340         unset($tag['AttributeTag']);
341         $this->set('Tag', $tag['Tag']);
342         $this->set('_serialize', 'Tag');
343     } else throw new MethodNotAllowedException('This action is only for REST
users.');
```

---

**Location:** misp.zip/MISP/app/Controller/TagsController.php:379-379**ID:** 15268**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
376     $this->loadModel('AttributeTag');
377
378     $this->Tag->AttributeTag->Attribute->id = $id;
379     if (!$this->Tag->AttributeTag->Attribute->exists()) throw new
NotFoundException(__('Invalid attribute'));
380     $this->Tag->AttributeTag->Attribute->read();
381     $eventId = $this->Tag->AttributeTag->Attribute->data['Attribute']['event_id'];
382
```

---

**Location:** misp.zip/MISP/app/Controller/TagsController.php:417-417**ID:** 15269**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
414
415
416     public function selectTaxonomy($id, $attributeTag = false) {
417         if (!$this->_isSiteAdmin() && !$this->userRole['perm_tagger']) throw new
NotFoundException('You don\'t have permission to do that.');
```

```
418         $favourites = $this->Tag->FavouriteTag->find('count', array('conditions' =>
array('FavouriteTag.user_id' => $this->Auth->user('id'))));
419         $this->loadModel('Taxonomy');
420         $options = $this->Taxonomy->find('list', array('conditions' => array('enabled'
=> true), 'fields' => array('namespace'), 'order' => array('Taxonomy.namespace
ASC')));
```

---

**Location:** misp.zip/MISP/app/Controller/TagsController.php:423-423**ID:** 15270**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

420     $options = $this->Taxonomy->find('list', array('conditions' => array('enabled'
=> true), 'fields' => array('namespace'), 'order' => array('Taxonomy.namespace
ASC')));
421     foreach ($options as $k => $option) {
422         $tags = $this->Taxonomy->getTaxonomyTags($k, false, true);
423         if (empty($tags)) unset($options[$k]);
424     }
425     if ($attributeTag !== false) {
426         $this->set('attributeTag', true);

```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:435-435**ID:** 15271**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

432     }
433
434     public function selectTag($id, $taxonomy_id, $attributeTag = false) {
435         if (!$this->_isSiteAdmin() && !$this->userRole['perm_tagger']) throw new
NotFoundException('You don\'t have permission to do that.');
```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:521-521**ID:** 15274**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

518     $this->loadModel('Taxonomy');
519     $temp = $this->Taxonomy->listTaxonomies(array('enabled' => true));
520     foreach ($temp as $t) {
521         if ($t['enabled']) $taxonomies[$t['namespace']] = 0;
522     }
523     foreach ($result as $r) {
524         if ($r['Tag']['name'] == null) continue;

```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:524-524**ID:** 15275**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

521         if ($t['enabled']) $taxonomies[$t['namespace']] = 0;
522     }
523     foreach ($result as $r) {
524         if ($r['Tag']['name'] == null) continue;
525         $tags[$r['Tag']['name']] = $r[0]['count'];
526         $totalCount += $r[0]['count'];
527         foreach ($taxonomies as $taxonomy => $count) {

```



**Location:** misp.zip/MISP/app/Controller/TagsController.php:528-528**ID:** 15276**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

525         $tags[$r['Tag']['name']] = $r[0]['count'];
526         $totalCount += $r[0]['count'];
527         foreach ($taxonomies as $taxonomy => $count) {
528             if (substr(strtolower($r['Tag']['name']), 0, strlen($taxonomy)) ===
                strtolower($taxonomy)) $taxonomies[$taxonomy] += $r[0]['count'];
529         }
530     }
531     if ($keysort === 'true') {

```

**Location:** misp.zip/MISP/app/Controller/TagsController.php:720-720**ID:** 15279**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

717         'conditions' => array('Tag.id' => $id),
718         'recursive' => -1
719     ));
720     if (empty($tag)) throw new MethodNotAllowedException('Invalid Tag.');
```

```

721     $this->loadModel('Taxonomy');
722     $taxonomy = $this->Taxonomy->getTaxonomyForTag($tag['Tag']['name']);
723     if (!empty($taxonomy)) {

```

**Location:** misp.zip/MISP/app/Controller/TasksController.php:16-16**ID:** 457**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

13     );
14
15     public function index() {
16         if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException();
17         if (!Configure::read('MISP.background_jobs')) throw new
            NotFoundException('Background jobs are not enabled on this instance.');
```

```

18         $this->__checkTasks();
19         $this->recursive = 0;

```

**Location:** misp.zip/MISP/app/Controller/TasksController.php:17-17**ID:** 458**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

14
15     public function index() {
16         if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException();
17         if (!Configure::read('MISP.background_jobs')) throw new
            NotFoundException('Background jobs are not enabled on this instance.');
```

```

18         $this->__checkTasks();
19         $this->recursive = 0;
20         $tasks = $this->paginate();

```

**Location:** misp.zip/MISP/app/Controller/TasksController.php:81-81

**ID:** 467

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
78     }
79
80     private function _jobScheduler($type, $timestamp, $id) {
81         if ($type === 'cache_exports') $this->_cacheScheduler($timestamp, $id);
82         if ($type === 'pull_all') $this->_pullScheduler($timestamp, $id);
83         if ($type === 'push_all') $this->_pushScheduler($timestamp, $id);
84         if ($type === 'cache_feeds') $this->_feedScheduler($timestamp, $id, 1);
```

---

**Location:** misp.zip/MISP/app/Controller/TasksController.php:82-82

**ID:** 468

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
79
80     private function _jobScheduler($type, $timestamp, $id) {
81         if ($type === 'cache_exports') $this->_cacheScheduler($timestamp, $id);
82         if ($type === 'pull_all') $this->_pullScheduler($timestamp, $id);
83         if ($type === 'push_all') $this->_pushScheduler($timestamp, $id);
84         if ($type === 'cache_feeds') $this->_feedScheduler($timestamp, $id, 1);
85         if ($type === 'fetch_feeds') $this->_feedScheduler($timestamp, $id, 0);
```

---

**Location:** misp.zip/MISP/app/Controller/TasksController.php:83-83

**ID:** 469

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
80     private function _jobScheduler($type, $timestamp, $id) {
81         if ($type === 'cache_exports') $this->_cacheScheduler($timestamp, $id);
82         if ($type === 'pull_all') $this->_pullScheduler($timestamp, $id);
83         if ($type === 'push_all') $this->_pushScheduler($timestamp, $id);
84         if ($type === 'cache_feeds') $this->_feedScheduler($timestamp, $id, 1);
85         if ($type === 'fetch_feeds') $this->_feedScheduler($timestamp, $id, 0);
86     }
```

---

**Location:** misp.zip/MISP/app/Controller/TasksController.php:84-84

**ID:** 470

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
81         if ($type === 'cache_exports') $this->_cacheScheduler($timestamp, $id);
82         if ($type === 'pull_all') $this->_pullScheduler($timestamp, $id);
83         if ($type === 'push_all') $this->_pushScheduler($timestamp, $id);
84         if ($type === 'cache_feeds') $this->_feedScheduler($timestamp, $id, 1);
85         if ($type === 'fetch_feeds') $this->_feedScheduler($timestamp, $id, 0);
86     }
87
```

---

**Location:** misp.zip/MISP/app/Controller/TasksController.php:85-85**ID:** 471**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

82     if ($type === 'pull_all') $this->_pullScheduler($timestamp, $id);
83     if ($type === 'push_all') $this->_pushScheduler($timestamp, $id);
84     if ($type === 'cache_feeds') $this->_feedScheduler($timestamp, $id, 1);
85     if ($type === 'fetch_feeds') $this->_feedScheduler($timestamp, $id, 0);
86 }
87
88 private function _cacheScheduler($timestamp, $id) {

```

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:53-53**ID:** 12079**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

50     App::uses('CustomPaginationTool', 'Tools');
51     $filter = isset($this->passedArgs['filter']) ? $this->passedArgs['filter'] :
false;
52     $taxonomy = $this->Taxonomy->getTaxonomy($id, array('full' => true, 'filter'
=> $filter));
53     if (empty($taxonomy)) throw new NotFoundException('Taxonomy not found.');
```

```

54     foreach ($taxonomy['entries'] as $key => $value) {
55         $taxonomy['entries'][$key]['events'] = count($value['existing_tag']
['EventTag']);
56     }

```

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:60-60**ID:** 12080**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

57     $this->set('filter', $filter);
58     $customPagination = new CustomPaginationTool();
59     $params = $customPagination->createPaginationRules($taxonomy['entries'],
$this->passedArgs, 'TaxonomyEntry');
60     if ($params['sort'] == 'id') $params['sort'] = 'tag';
61     $this->params->params['paging'] = array($this->modelClass => $params);
62     $params = $customPagination->applyRulesOnArray($taxonomy['entries'], $params,
'taxonomies');
63     if ($this->_isRest()) {

```

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:76-76**ID:** 12081**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

73 }
74
75 public function enable($id) {
76     if (!$this->_isSiteAdmin() || !$this->request->is('Post')) throw new
MethodNotAllowedException('You don\'t have permission to do that.');
```

```

77     $taxonomy = $this->Taxonomy->find('first', array(
78         'recursive' => -1,
79         'conditions' => array('Taxonomy.id' => $id),

```

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:104-104**ID:** 12083**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

101     }
102
103     public function disable($id) {
104         if (!$this->_isSiteAdmin() || !$this->request->is('Post')) throw new
MethodNotAllowedException('You don\'t have permission to do that.');
```

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:132-132**ID:** 12085**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

129     }
130
131     public function update() {
132         if (!$this->_isSiteAdmin()) throw new MethodNotAllowedException('You don\'t
have permission to do that.');
```

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:140-140**ID:** 12087**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

137         if (!empty($result)) {
138             if (isset($result['success'])) {
139                 foreach ($result['success'] as $id => $success) {
140                     if (isset($success['old'])) $change = $success['namespace'] . ':
updated from v' . $success['old'] . ' to v' . $success['new'];
141                     else $change = $success['namespace'] . ' v' . $success['new'] . '
installed';
142                     $this->Log->create();
143                     $this->Log->save(array(
```

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:141-141**ID:** 12088**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

138         if (isset($result['success'])) {
139             foreach ($result['success'] as $id => $success) {
140                 if (isset($success['old'])) $change = $success['namespace'] . ':
updated from v' . $success['old'] . ' to v' . $success['new'];
141                 else $change = $success['namespace'] . ' v' . $success['new'] . '
installed';
142                 $this->Log->create();
143                 $this->Log->save(array(
144                     'org' => $this->Auth->user('Organisation')['name'],
```

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:186-186**ID:** 12089**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

183         ));
184     }
185     $message = '';
186     if ($successes == 0 && $fails == 0) $message = 'All taxonomy libraries are up
to date already.';
187     else if ($successes == 0) $message = 'Could not update any of the taxonomy
libraries';
188     else {
189         $message = 'Successfully updated ' . $successes . ' taxonomy libraries.';

```

---

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:187-187**ID:** 12091**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

184     }
185     $message = '';
186     if ($successes == 0 && $fails == 0) $message = 'All taxonomy libraries are up
to date already.';
187     else if ($successes == 0) $message = 'Could not update any of the taxonomy
libraries';
188     else {
189         $message = 'Successfully updated ' . $successes . ' taxonomy libraries.';
190         if ($fails != 0) $message .= ' However, could not update ' . $fails . '
taxonomy libraries.';

```

---

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:190-190**ID:** 12092**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

187     else if ($successes == 0) $message = 'Could not update any of the taxonomy
libraries';
188     else {
189         $message = 'Successfully updated ' . $successes . ' taxonomy libraries.';
190         if ($fails != 0) $message .= ' However, could not update ' . $fails . '
taxonomy libraries.';
191     }
192     if ($this->_isRest()) {
193         return $this->RestResponse->saveSuccessResponse('Taxonomy', 'update',
false, $this->response->type(), $message);

```

---

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:201-201**ID:** 12093**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

198     }
199
200     public function addTag($taxonomy_id = false) {
201         if ((!$this->_isSiteAdmin() && !$this->userRole['perm_tagger']) || !$this-
>request->is('post')) throw new NotFoundException('You don\'t have permission to do
that.');
```

---

```

202         if ($taxonomy_id) {
203             $result = $this->Taxonomy->addTags($taxonomy_id);
204         } else {
```

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:209-209**ID:** 12094**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

206             $this->request->data['Tag'] = $this->request->data['Taxonomy'];
207             unset($this->request->data['Taxonomy']);
208         }
209         if (isset($this->request->data['Tag']['request'])) $this->request-
>data['Tag'] = $this->request->data['Tag']['request'];
210         if (!isset($this->request->data['Tag']['nameList'])) $this->request-
>data['Tag']['nameList'] = array($this->request->data['Tag']['name']);
211         else $this->request->data['Tag']['nameList'] = json_decode($this->request-
>data['Tag']['nameList'], true);
212         $result = $this->Taxonomy->addTags($this->request->data['Tag']
['taxonomy_id'], $this->request->data['Tag']['nameList']);
```

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:210-210**ID:** 12095**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

207             unset($this->request->data['Taxonomy']);
208         }
209         if (isset($this->request->data['Tag']['request'])) $this->request-
>data['Tag'] = $this->request->data['Tag']['request'];
210         if (!isset($this->request->data['Tag']['nameList'])) $this->request-
>data['Tag']['nameList'] = array($this->request->data['Tag']['name']);
211         else $this->request->data['Tag']['nameList'] = json_decode($this->request-
>data['Tag']['nameList'], true);
212         $result = $this->Taxonomy->addTags($this->request->data['Tag']
['taxonomy_id'], $this->request->data['Tag']['nameList']);
213     }
```

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:211-211**ID:** 12096**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

208         }
209         if (isset($this->request->data['Tag']['request'])) $this->request-
>data['Tag'] = $this->request->data['Tag']['request'];
210         if (!isset($this->request->data['Tag']['nameList'])) $this->request-
>data['Tag']['nameList'] = array($this->request->data['Tag']['name']);
211         else $this->request->data['Tag']['nameList'] = json_decode($this->request-
>data['Tag']['nameList'], true);
212         $result = $this->Taxonomy->addTags($this->request->data['Tag']
['taxonomy_id'], $this->request->data['Tag']['nameList']);
213     }
214     if ($result) {

```

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:223-223**ID:** 12097**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

220     }
221
222     public function disableTag($taxonomy_id = false) {
223         if ((!$this->_isSiteAdmin() && !$this->userRole['perm_tagger']) || !$this-
>request->is('post')) throw new NotFoundException('You don\'t have permission to do
that.');
```

```

224         if ($taxonomy_id) {
225             $result = $this->Taxonomy->disableTags($taxonomy_id);
226         } else {

```

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:231-231**ID:** 12098**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

228         $this->request->data['Tag'] = $this->request->data['Taxonomy'];
229         unset($this->request->data['Taxonomy']);
230     }
231     if (isset($this->request->data['Tag']['request'])) $this->request-
>data['Tag'] = $this->request->data['Tag']['request'];
232     if (!isset($this->request->data['Tag']['nameList'])) $this->request-
>data['Tag']['nameList'] = array($this->request->data['Tag']['name']);
233     else $this->request->data['Tag']['nameList'] = json_decode($this->request-
>data['Tag']['nameList'], true);
234     $result = $this->Taxonomy->disableTags($this->request->data['Tag']
['taxonomy_id'], $this->request->data['Tag']['nameList']);

```

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:232-232**ID:** 12099**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

229         unset($this->request->data['Taxonomy']);
230     }
231     if (isset($this->request->data['Tag']['request'])) $this->request-
>data['Tag'] = $this->request->data['Tag']['request'];
232     if (!isset($this->request->data['Tag']['nameList'])) $this->request-
>data['Tag']['nameList'] = array($this->request->data['Tag']['name']);
233     else $this->request->data['Tag']['nameList'] = json_decode($this->request-
>data['Tag']['nameList'], true);
234     $result = $this->Taxonomy->disableTags($this->request->data['Tag']
['taxonomy_id'], $this->request->data['Tag']['nameList']);
235 }
```

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:233-233**ID:** 12100**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

230     }
231     if (isset($this->request->data['Tag']['request'])) $this->request-
>data['Tag'] = $this->request->data['Tag']['request'];
232     if (!isset($this->request->data['Tag']['nameList'])) $this->request-
>data['Tag']['nameList'] = array($this->request->data['Tag']['name']);
233     else $this->request->data['Tag']['nameList'] = json_decode($this->request-
>data['Tag']['nameList'], true);
234     $result = $this->Taxonomy->disableTags($this->request->data['Tag']
['taxonomy_id'], $this->request->data['Tag']['nameList']);
235 }
```

```

236     $this->Session->setFlash($result ? 'The tag(s) has been hidden.' : 'The tag(s)
could not be hidden. Please, try again.');
```

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:241-241**ID:** 12101**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

238     }
239
240     public function taxonomyMassConfirmation($id) {
241         if (!$this->_isSiteAdmin() && !$this->userRole['perm_tagger']) throw new
NotFoundException('You don\'t have permission to do that.');
```

```

242         $this->set('id', $id);
243         $this->render('ajax/taxonomy_mass_confirmation');
```

```

244     }
```



**Location:** misp.zip/MISP/app/Controller/TemplateElementsController.php:19-19**ID:** 1255**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

16
17     //check permissions
18     $template = $this->TemplateElement->Template->checkAuthorisation($id, $this-
>Auth->user(), false);
19     if (!$this->_isSiteAdmin() && !$template) throw new
MethodNotAllowedException('No template with the provided ID exists, or you are not
authorised to see it.');
```

---

```

20
21     $templateElements = $this->TemplateElement->find('all', array(
22         'conditions' => array(
```

**Location:** misp.zip/MISP/app/Controller/TemplateElementsController.php:38-38**ID:** 1256**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

35     $this->layout = 'ajaxTemplate';
36     $this->set('elements', $templateElements);
37     $mayModify = false;
38     if ($this->_isSiteAdmin() || $template['Template']['org'] == $this->Auth-
>user('Organisation')['name']) $mayModify = true;
39     $this->set('mayModify', $mayModify);
40     $this->render('ajax/ajaxIndex');
```

---

```

41 }
```

**Location:** misp.zip/MISP/app/Controller/TemplateElementsController.php:44-44**ID:** 1257**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

41 }
42
43     public function templateElementAddChoices($id) {
44         if (!$this->_isSiteAdmin() && !$this->TemplateElement->Template-
>checkAuthorisation($id, $this->Auth->user(), true)) throw new
MethodNotAllowedException('You are not authorised to do that.');
```

---

```

45         if (!$this->request->is('ajax')) throw new MethodNotAllowedException('This
action is for ajax requests only.');
```

---

```

46         $this->set('id', $id);
47         $this->layout = 'ajax';
```

**Location:** misp.zip/MISP/app/Controller/TemplateElementsController.php:45-45**ID:** 1258**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

42
43     public function templateElementAddChoices($id) {
44         if (!$this->_isSiteAdmin() && !$this->TemplateElement->Template-
>checkAuthorisation($id, $this->Auth->user(), true)) throw new
        MethodNotAllowedException('You are not authorised to do that.');
```

```

45         if (!$this->request->is('ajax')) throw new MethodNotAllowedException('This
        action is for ajax requests only.');
```

```

46         $this->set('id', $id);
47         $this->layout = 'ajax';
48         $this->render('ajax/template_element_add_choices');
```

**Location:** misp.zip/MISP/app/Controller/TemplateElementsController.php:53-53**ID:** 1259**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

50
51     public function add($type, $id) {
52         $ModelType = 'TemplateElement' . ucfirst($type);
```

```

53         if (!$this->_isSiteAdmin() && !$this->TemplateElement->Template-
>checkAuthorisation($id, $this->Auth->user(), true)) return new
        CakeResponse(array('body'=> json_encode(array('saved' => false, 'errors' => 'You
        are not authorised to do that.')), 'status' => 200, 'type' => 'json'));
```

```

54         if (!$this->request->is('ajax')) throw new MethodNotAllowedException('This
        action is for ajax requests only.');
```

```

55         if ($this->request->is('get')) {
56             $this->set('id', $id);
```

**Location:** misp.zip/MISP/app/Controller/TemplateElementsController.php:54-54**ID:** 1260**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

51     public function add($type, $id) {
52         $ModelType = 'TemplateElement' . ucfirst($type);
53         if (!$this->_isSiteAdmin() && !$this->TemplateElement->Template-
>checkAuthorisation($id, $this->Auth->user(), true)) return new
        CakeResponse(array('body'=> json_encode(array('saved' => false, 'errors' => 'You
        are not authorised to do that.')), 'status' => 200, 'type' => 'json'));
```

```

54         if (!$this->request->is('ajax')) throw new MethodNotAllowedException('This
        action is for ajax requests only.');
```

```

55         if ($this->request->is('get')) {
56             $this->set('id', $id);
57             if ($type == 'attribute') {
```

**Location:** misp.zip/MISP/app/Controller/TemplateElementsController.php:137-137**ID:** 1263**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

134         'contain' => array('Template', $ModelType)
135     ));
136     $this->set('template_id', $templateElement['Template']['id']);
137     if (!$this->_isSiteAdmin() && !$this->TemplateElement->Template-
>checkAuthorisation($id, $this->Auth->user(), true)) return new
    CakeResponse(array('body'=> json_encode(array('saved' => false, 'errors' => 'You
    are not authorised to do that.')), 'status' => 200, 'type' => 'json'));
138     if (!$this->request->is('ajax')) Throw new MethodNotAllowedException('This
    action is for ajax requests only.');
```

**Location:** misp.zip/MISP/app/Controller/TemplateElementsController.php:138-138**ID:** 1264**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

135     ));
136     $this->set('template_id', $templateElement['Template']['id']);
137     if (!$this->_isSiteAdmin() && !$this->TemplateElement->Template-
>checkAuthorisation($id, $this->Auth->user(), true)) return new
    CakeResponse(array('body'=> json_encode(array('saved' => false, 'errors' => 'You
    are not authorised to do that.')), 'status' => 200, 'type' => 'json'));
138     if (!$this->request->is('ajax')) Throw new MethodNotAllowedException('This
    action is for ajax requests only.');
```

**Location:** misp.zip/MISP/app/Controller/TemplateElementsController.php:206-206**ID:** 1268**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

203     }
204
205     public function delete($id) {
206         if (!$this->request->is('ajax')) Throw new MethodNotAllowedException('This
    action is for ajax requests only.');
```

**Location:** misp.zip/MISP/app/Controller/TemplateElementsController.php:208-208**ID:** 1270**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

205     public function delete($id) {
206         if (!$this->request->is('ajax')) Throw new MethodNotAllowedException('This
        action is for ajax requests only.');
```

```

207         $this->TemplateElement->read(null, $id);
208         if (!$this->_isSiteAdmin() && !$this->TemplateElement->Template-
>checkAuthorisation($this->TemplateElement->data['Template']['id'], $this->Auth-
>user(), true)) throw new NotAllowedException('You are not authorised to do that.');
```

```

209         if ($this->request->is('post')) {
210             if ($this->_isSiteAdmin() || $this->Auth->user('Organisation')['name'] ==
                $this->TemplateElement->data['Template']['org']) {
211                 // check permissions
```

**Location:** misp.zip/MISP/app/Controller/TemplateElementsController.php:212-212**ID:** 1271**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

209     if ($this->request->is('post')) {
210         if ($this->_isSiteAdmin() || $this->Auth->user('Organisation')['name'] ==
            $this->TemplateElement->data['Template']['org']) {
211             // check permissions
212             if (empty($this->TemplateElement->data)) throw new NotFoundException();
213             $type = 'TemplateElement' . ucfirst($this->TemplateElement-
>data['TemplateElement']['element_definition']);
214             if ($this->TemplateElement->$type->delete($this->TemplateElement-
>data[$type][0]['id'])) {
215                 $this->TemplateElement->delete($this->TemplateElement-
>data['TemplateElement']['id']);
```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:40-40**ID:** 4972**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

37
38     public function edit($id) {
39         $template = $this->Template->checkAuthorisation($id, $this->Auth->user(),
        true);
40         if (!$this->_isSiteAdmin() && !$template) throw new
        MethodNotAllowedException('No template with the provided ID exists, or you are not
        authorised to edit it.');
```

```

41         $this->set('mayModify', true);
42
43         if ($this->request->is('post') || $this->request->is('put')) {
```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:66-66**ID:** 4973**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

63         ));
64
65         foreach ($oldTags as $k => $oT) {
66             if (!in_array($oT['Tag'], $newTags)) $this->TemplateTag-
>delete($oT['TemplateTag']['id']);
67         }
68
69         foreach ($newTags as $k => $nT) {

```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:104-104**ID:** 4974**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

101     }
102
103     public function view($id) {
104         if (!$this->_isSiteAdmin() && !$this->Template->checkAuthorisation($id, $this-
>Auth->user(), false)) throw new MethodNotAllowedException('No template with the
provided ID exists, or you are not authorised to see it.');
```

```

105         if ($this->Template->checkAuthorisation($id, $this->Auth->user(), true))
    $this->set('mayModify', true);
106         else $this->set('mayModify', false);
107         $template = $this->Template->find('first', array(

```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:105-105**ID:** 4975**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

102
103     public function view($id) {
104         if (!$this->_isSiteAdmin() && !$this->Template->checkAuthorisation($id, $this-
>Auth->user(), false)) throw new MethodNotAllowedException('No template with the
provided ID exists, or you are not authorised to see it.');
```

```

105         if ($this->Template->checkAuthorisation($id, $this->Auth->user(), true))
    $this->set('mayModify', true);
106         else $this->set('mayModify', false);
107         $template = $this->Template->find('first', array(
108             'conditions' => array(

```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:106-106**ID:** 4976**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

103     public function view($id) {
104         if (!$this->_isSiteAdmin() && !$this->Template->checkAuthorisation($id, $this-
>Auth->user(), false)) throw new MethodNotAllowedException('No template with the
provided ID exists, or you are not authorised to see it.');
```

---

```

105         if ($this->Template->checkAuthorisation($id, $this->Auth->user(), true))
            $this->set('mayModify', true);
106         else $this->set('mayModify', false);
107         $template = $this->Template->find('first', array(
108             'conditions' => array(
109                 'id' => $id,
```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:118-118**ID:** 4977**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

115         ),
116     ),
117 );
118 if (empty($template)) throw new NotFoundException('No template with the
provided ID exists, or you are not authorised to see it.');
```

---

```

119     $tagArray = array();
120     foreach ($template['TemplateTag'] as $tt) {
121         $tagArray[] = $tt;
```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:128-128**ID:** 4978**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

125     }
126
127     public function add() {
128         if (!$this->userRole['perm_template']) throw new
MethodNotAllowedException('You are not authorised to do that.');
```

---

```

129         if ($this->request->is('post')) {
130             unset($this->request->data['Template']['tagsPusher']);
131             $tags = $this->request->data['Template']['tags'];
```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:173-173**ID:** 4979**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

170         $orderedElements[$key] = ltrim($e, 'id_');
171     }
172     $extractedIds = array();
173     foreach ($orderedElements as $element) $extractedIds[] = $element;
174     $template_id = $this->Template->TemplateElement->find('first', array(
175         'conditions' => array('id' => $extractedIds),
176         'recursive' => -1,
```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:180-180**ID:** 4980**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

177         'fields' => array('id', 'template_id'),
178     ));
179
180     if (!$this->_isSiteAdmin() && !$this->Template-
>checkAuthorisation($template_id['TemplateElement']['template_id'], $this->Auth-
>user(), true)) return new CakeResponse(array('body'=> json_encode(array('saved' =>
false, 'errors' => 'You are not authorised to do that.')), 'status' => 200, 'type'
=> 'json'));
181
182     $elements = $this->Template->TemplateElement->find('all', array(
183         'conditions' => array('template_id' => $template_id['TemplateElement']
['template_id']),

```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:186-186**ID:** 4981**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

183         'conditions' => array('template_id' => $template_id['TemplateElement']
['template_id']),
184         'recursive' => -1,
185     ));
186     if (empty($elements)) return new CakeResponse(array('body'=>
json_encode(array('saved' => false, 'errors' => 'Something went wrong, the
supplied template elements don\'t exist, or you are not eligible to edit
them.')), 'status'=>200));
187     if (count($elements) != count($orderedElements)) return new
CakeResponse(array('body'=> json_encode(array('saved' => false, 'errors'
=> 'Incomplete template element list passed as argument. Expecting
' . count($elements) . ' elements, only received positions for ' .
count($orderedElements) . '.')), 'status'=>200, 'type' => 'json'));
188     $template_id = $elements[0]['TemplateElement']['template_id'];
189

```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:187-187**ID:** 4982**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

184         'recursive' => -1,
185     ));
186     if (empty($elements)) return new CakeResponse(array('body'=>
    json_encode(array('saved' => false, 'errors' => 'Something went wrong, the
    supplied template elements don\'t exist, or you are not eligible to edit
    them.')), 'status'=>200));
187     if (count($elements) != count($orderedElements)) return new
    CakeResponse(array('body'=> json_encode(array('saved' => false, 'errors'
    => 'Incomplete template element list passed as argument. Expecting
    ' . count($elements) . ' elements, only received positions for ' .
    count($orderedElements) . '.')), 'status'=>200, 'type' => 'json'));
188     $template_id = $elements[0]['TemplateElement']['template_id'];
189
190     foreach ($elements as $key => $e) {

```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:191-191**ID:** 4983**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

188     $template_id = $elements[0]['TemplateElement']['template_id'];
189
190     foreach ($elements as $key => $e) {
191         if ($template_id != $e['TemplateElement']['template_id']) return new
    CakeResponse(array('body'=> json_encode(array('saved' => false, 'errors' => 'Cannot
    sort template elements belonging to separate templates. You should never see this
    message during legitimate use.')), 'status'=>200, 'type' => 'json'));
192         foreach ($orderedElements as $k => $orderedElement) {
193             if ($orderedElement == $e['TemplateElement']['id']) {
194                 $elements[$key]['TemplateElement']['position'] = $k+1;

```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:204-204**ID:** 4984**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

201
202     public function delete($id) {
203         $template = $this->Template->checkAuthorisation($id, $this->Auth->user(),
    true);
204         if (!$this->request->is('post')) throw new MethodNotAllowedException('This
    action can only be invoked via a post request.');
```

```

205         if (!$this->_isSiteAdmin() && !$template) throw new
    MethodNotAllowedException('No template with the provided ID exists, or you are not
    authorised to edit it.');
```

```

206         if ($this->Template->delete($id, true)) {
207             $this->Session->setFlash('Template deleted.');
```



**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:205-205**ID:** 4985**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

202     public function delete($id) {
203         $template = $this->Template->checkAuthorisation($id, $this->Auth->user(),
            true);
204         if (!$this->request->is('post')) throw new MethodNotAllowedException('This
            action can only be invoked via a post request.');
```

```

205         if (!$this->_isSiteAdmin() && !$template) throw new
            MethodNotAllowedException('No template with the provided ID exists, or you are not
            authorised to edit it.');
```

```

206         if ($this->Template->delete($id, true)) {
207             $this->Session->setFlash('Template deleted.');
```

```

208             $this->redirect(array('action' => 'index'));
```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:223-223**ID:** 4986**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

220         'recursive' => -1,
221         'fields' => array('orgc_id', 'id'),
222     ));
```

```

223     if (empty($event) || (!$this->_isSiteAdmin() && $event['Event']['orgc_id'] !=
        $this->Auth->user('orgc_id'))) throw new NotFoundException('Event not found or you
        are not authorised to edit it.');
```

```

224
225     $conditions = array();
226     if (!$this->_isSiteAdmin) {
```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:259-259**ID:** 4987**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

256         'fields' => array('id', 'orgc_id', 'distribution'),
257     ));
258     $this->set('event', $event);
```

```

259     if (empty($event)) throw new MethodNotAllowedException('Event not found or you
        are not authorised to edit it.');
```

```

260     if (empty($template)) throw new MethodNotAllowedException('Template not found
        or you are not authorised to edit it.');
```

```

261     if (!$this->_isSiteAdmin()) {
262         if ($event['Event']['orgc_id'] != $this->Auth->user('orgc_id')) throw new
            MethodNotAllowedException('Event not found or you are not authorised to edit it.');
```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:260-260**ID:** 4988**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

257         ));
258         $this->set('event', $event);
259         if (empty($event)) throw new MethodNotAllowedException('Event not found or you
are not authorised to edit it.');
```

260 if (empty(\$template)) throw new MethodNotAllowedException('Template not found
or you are not authorised to edit it.');

```

261         if (!$this->_isSiteAdmin()) {
262             if ($event['Event']['orgc_id'] != $this->Auth->user('org_id')) throw new
MethodNotAllowedException('Event not found or you are not authorised to edit it.');
```

263 if (\$template['Template']['org'] != \$this->Auth->user('Organisation')['name'] && !\$template['Template']['share']) throw new
MethodNotAllowedException('Template not found or you are not authorised to use
it.');

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:262-262**ID:** 4989**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

259         if (empty($event)) throw new MethodNotAllowedException('Event not found or you
are not authorised to edit it.');
```

260 if (empty(\$template)) throw new MethodNotAllowedException('Template not found
or you are not authorised to edit it.');

```

261         if (!$this->_isSiteAdmin()) {
262             if ($event['Event']['orgc_id'] != $this->Auth->user('org_id')) throw new
MethodNotAllowedException('Event not found or you are not authorised to edit it.');
```

263 if (\$template['Template']['org'] != \$this->Auth->user('Organisation')['name'] && !\$template['Template']['share']) throw new
MethodNotAllowedException('Template not found or you are not authorised to use
it.');

```

264         }
265     }
```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:263-263**ID:** 4990**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

260         if (empty($template)) throw new MethodNotAllowedException('Template not found
or you are not authorised to edit it.');
```

261 if (!\$this->\_isSiteAdmin()) {
262 if (\$event['Event']['orgc\_id'] != \$this->Auth->user('org\_id')) throw new
MethodNotAllowedException('Event not found or you are not authorised to edit it.');

263 if (\$template['Template']['org'] != \$this->Auth->user('Organisation')['name'] && !\$template['Template']['share']) throw new
MethodNotAllowedException('Template not found or you are not authorised to use
it.');

```

264         }
265     }
266     $this->set('template_id', $template_id);
```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:302-302**ID:** 4991**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

299             'fields' => array('id', 'orgc_id', 'distribution', 'published'),
300             'contain' => 'EventTag',
301         ));
302         if (empty($event)) throw new MethodNotAllowedException('Event not found or
you are not authorised to edit it.');
```

```

303         if (!$this->_isSiteAdmin()) {
304             if ($event['Event']['orgc_id'] != $this->Auth->user('org_id')) throw new
MethodNotAllowedException('Event not found or you are not authorised to edit it.');
```

```

305         }

```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:304-304**ID:** 4992**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

301         ));
302         if (empty($event)) throw new MethodNotAllowedException('Event not found or
you are not authorised to edit it.');
```

```

303         if (!$this->_isSiteAdmin()) {
304             if ($event['Event']['orgc_id'] != $this->Auth->user('org_id')) throw new
MethodNotAllowedException('Event not found or you are not authorised to edit it.');
```

```

305         }

```

```

306
307         $template = $this->Template->find('first', array(

```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:316-316**ID:** 4993**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

313         foreach ($template['TemplateTag'] as $tag) {
314             $exists = false;
315             foreach ($event['EventTag'] as $eventTag) {
316                 if ($eventTag['tag_id'] == $tag['tag_id']) $exists = true;
317             }
318             if (!$exists) {
319                 $this->Event->EventTag->create();

```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:340-340**ID:** 4994**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

337             $file->delete();
338         }
339         $this->Attribute->create();
340         if (!$this->Attribute->save(array('Attribute' => $attributes[$k])))
    $fails++;
341     }
342     $count = isset($k) ? $k + 1 : 0;
343     $event = $this->Event->find('first', array(

```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:351-351**ID:** 4995**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

348         $date = new DateTime();
349         $event['Event']['timestamp'] = $date->getTimestamp();
350         $this->Event->save($event);
351         if ($fails == 0) $this->Session->setFlash(__('Event populated, ' .
    $count . ' attributes successfully created.'));
352         else $this->Session->setFlash(__('Event populated, but ' . $fails . '
    attributes could not be saved.'));
353         $this->redirect(array('controller' => 'events', 'action' => 'view',
    $event_id));
354     } else {

```

---

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:352-352**ID:** 4996**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

349         $event['Event']['timestamp'] = $date->getTimestamp();
350         $this->Event->save($event);
351         if ($fails == 0) $this->Session->setFlash(__('Event populated, ' .
    $count . ' attributes successfully created.'));
352         else $this->Session->setFlash(__('Event populated, but ' . $fails . '
    attributes could not be saved.'));
353         $this->redirect(array('controller' => 'events', 'action' => 'view',
    $event_id));
354     } else {
355         throw new MethodNotAllowedException('No attributes submitted for
    creation.');
```

---

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:382-382**ID:** 4998**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

379         $filenames[] = $file['name'];
380         $fileArray[] = array('filename' => $file['name'], 'tmp_name' =>
    $fn, 'element_id' => $elementId);
381         $added++;
382     } else $failed++;
383     } else $failed ++;
384 }
385 $result = $added . ' files uploaded.';

```

---

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:383-383**ID:** 4999**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

380             $fileArray[] = array('filename' => $file['name'], 'tmp_name' =>
    $fn, 'element_id' => $elementId);
381             $added++;
382             } else $failed++;
383         } else $failed ++;
384     }
385     $result = $added . ' files uploaded.';
386     if ($failed) {

```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:402-402**ID:** 5000**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

399     // users can add files to attachment fields and when they change their mind about
    it, they can remove a file (deleting the temporary file)
400     // before it gets saved as an attribute and moved to the persistent attachment
    store
401     public function deleteTemporaryFile($filename) {
402         if (!$this->request->is('post')) throw new MethodNotAllowedException('This
    action is restricted to accepting POST requests only.');
```

```

403         if (!$this->request->is('ajax')) throw new MethodNotAllowedException('This
    action is only accessible through AJAX.');
```

```

404         $this->autoRender = false;
405         if ($this->Template->checkFilename($filename)) {

```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:403-403**ID:** 5001**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

400     // before it gets saved as an attribute and moved to the persistent attachment
    store
401     public function deleteTemporaryFile($filename) {
402         if (!$this->request->is('post')) throw new MethodNotAllowedException('This
    action is restricted to accepting POST requests only.');
```

```

403         if (!$this->request->is('ajax')) throw new MethodNotAllowedException('This
    action is only accessible through AJAX.');
```

```

404         $this->autoRender = false;
405         if ($this->Template->checkFilename($filename)) {
406             $file = new File(APP . 'tmp/files/' . $filename);

```

**Location:** misp.zip/MISP/app/Controller/ThreadsController.php:36-36**ID:** 2672**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

33     }
34     if ($thread_id) {
35         $post_id = false;
36         if (isset($this->passedArgs['post_id'])) $post_id = $this-
>passedArgs['post_id'];
37         $response = $this->__view($thread_id, false, $post_id);
38         if ($this->_isRest()) {
39             return $response;

```

**Location:** misp.zip/MISP/app/Controller/ThreadsController.php:48-48**ID:** 2673**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

45
46     public function view($thread_id, $eventView = false) {
47         $post_id = false;
48         if (isset($this->passedArgs['post_id'])) $post_id = $this-
>passedArgs['post_id'];
49         $response = $this->__view($thread_id, $eventView, $post_id);
50         if ($this->_isRest()) {
51             return $response;

```

**Location:** misp.zip/MISP/app/Controller/ThreadsController.php:71-71**ID:** 2674**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

68             throw new MethodNotAllowedException('Invalid Thread.');
```

```

69         }
70         if ($thread['Thread']['distribution'] == 4) {
71             if (!$this->Thread->SharingGroup->checkIfAuthorised($this->Auth-
>user(), $thread['Thread']['sharing_group_id'])) new NotFoundException('Invalid
thread.');
```

```

72         }
73     }
74     $thread_id = $thread['Thread']['id'];

```

**Location:** misp.zip/MISP/app/Controller/ThreadsController.php:75-75**ID:** 2675**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

72     }
73 }
74     $thread_id = $thread['Thread']['id'];
75 } else $thread_id = 0;
76     $this->set('currentEvent', $id);
77 } else {
78     $this->Thread->recursive = -1;

```

**Location:** misp.zip/MISP/app/Controller/ThreadsController.php:109-109**ID:** 2676**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

106             throw new MethodNotAllowedException('Invalid Thread.');
```

---

```

107         }
108         if ($thread['Thread']['distribution'] == 4) {
109             if (!$this->Thread->SharingGroup->checkIfAuthorised($this->Auth-
>user(), $thread['Thread']['sharing_group_id'])) new NotFoundException('Invalid
thread.');
```

---

```

110         }
111     }
112 }
```

**Location:** misp.zip/MISP/app/Controller/ThreadsController.php:160-160**ID:** 2677**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

157         if (!$this->request->is('ajax')) {
158             $this->redirect(array('controller' => 'events', 'action' => 'view',
$id));
159         }
160     } else $this->set('context', 'thread');
```

---

```

161     $this->set('myuserid', $this->Auth->user('id'));
162     if ($this->request->is('ajax')) {
163         $this->layout = 'ajax';
```

**Location:** misp.zip/MISP/app/Controller/ThreadsController.php:219-219**ID:** 2678**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

216     $threadsBeforeEmailRemoval = $this->paginate();
217     if (!$this->_isSiteAdmin()) {
218         foreach ($threadsBeforeEmailRemoval as $key => $thread) {
219             if (empty($thread['Post'][0]['User']['org_id']))
$threadsBeforeEmailRemoval[$key]['Post'][0]['User']['email'] = 'Deactivated user';
220             else if ($thread['Post'][0]['User']['org_id'] != $this->Auth-
>user('org_id')) $threadsBeforeEmailRemoval[$key]['Post'][0]['User']['email'] =
'User ' . $thread['Post'][0]['User']['id'] . " (" . $thread['Post'][0]['User']
['Organisation']['name'] . ")";
221         }
222     }
```

**Location:** misp.zip/MISP/app/Controller/ThreadsController.php:220-220**ID:** 2680**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

217         if (!$this->_isSiteAdmin()) {
218             foreach ($threadsBeforeEmailRemoval as $key => $thread) {
219                 if (empty($thread['Post'][0]['User']['org_id']))
                    $threadsBeforeEmailRemoval[$key]['Post'][0]['User']['email'] = 'Deactivated user';
220                 else if ($thread['Post'][0]['User']['org_id'] != $this->Auth-
>user('org_id')) $threadsBeforeEmailRemoval[$key]['Post'][0]['User']['email'] =
'User ' . $thread['Post'][0]['User']['id'] . " (" . $thread['Post'][0]['User']
['Organisation']['name'] . ")";
221             }
222         }
223         $this->set('threads', $threadsBeforeEmailRemoval);

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:36-36**ID:** 963**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

33     }
34
35     public function view($id = null) {
36         if ("me" == $id) $id = $this->Auth->user('id');
37         if (!$this->_isSiteAdmin() && $this->Auth->user('id') != $id) {
38             throw new NotFoundException(__('Invalid user or not authorised.'));
39         }

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:86-86**ID:** 967**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

83     }
84
85     public function edit() {
86         if (!$this->_isAdmin() && Configure::read('MISP.disableUserSelfManagement'))
            throw new MethodNotAllowedException('User self-management has been disabled on this
instance.');
```

```

87         $id = $this->Auth->user('id');
88         $this->User->read(null, $id);
89         if (!$this->User->exists()) {

```



**Location:** misp.zip/MISP/app/Controller/UsersController.php:112-112**ID:** 970**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

109         if (!$abortPost) {
110             // What fields should be saved (allowed to be saved)
111             $fieldList = array('email', 'autoalert', 'gpgkey', 'certif_public',
'nids_sid', 'contactalert', 'disabled');
112         if (" != $this->request->data['User']['password'])
113             $fieldList[] = 'password';
114             // Save the data
115             if ($this->User->save($this->request->data, true , $fieldList)) {

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:185-185**ID:** 980**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

182     }
183
184     public function admin_index() {
185         if (!$this->_isAdmin()) throw new NotFoundException(__('Invalid user or not
authorised.'));
186         $this->User->virtualFields['org_ci'] = 'UPPER(Organisation.name)';
187         $urlParams = "";
188         $passedArgsArray = array();

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:192-192**ID:** 981**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

189         $booleanFields = array('autoalert', 'contactalert', 'termsaccepted');
190         $textFields = array('role', 'email', 'all', 'authkey');
191         // org admins can't see users of other orgs
192         if ($this->_isSiteAdmin()) $textFields[] = 'org';
193         $this->set('passedArgs', json_encode($this->passedArgs));
194         // check each of the passed arguments whether they're a filter (could also be
a sort for example) and if yes, add it to the pagination conditions
195         foreach ($this->passedArgs as $k => $v) {

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:198-198**ID:** 982**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

195         foreach ($this->passedArgs as $k => $v) {
196             if (substr($k, 0, 6) === 'search') {
197                 if ($v !== "") {
198                     if ($urlParams !== "") $urlParams .= "/";
199                     $urlParams .= $k . ":" . $v;
200                 }
201                 $searchTerm = substr($k, 6);

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:203-203**ID:** 983**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

200         }
201         $searchTerm = substr($k, 6);
202         if (in_array($searchTerm, $booleanFields)) {
203             if ($v != "") $this->paginate['conditions'][] = array('User.' .
                $searchTerm => $v);
204         } else if (in_array($searchTerm, $textFields)) {
205             if ($v != "") {
206                 if ($searchTerm == "role") $searchTerm = "role_id";

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:206-206**ID:** 985**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

203             if ($v != "") $this->paginate['conditions'][] = array('User.' .
                $searchTerm => $v);
204         } else if (in_array($searchTerm, $textFields)) {
205             if ($v != "") {
206                 if ($searchTerm == "role") $searchTerm = "role_id";
207                 $pieces = explode('|', $v);
208                 $test = array();
209                 foreach ($pieces as $piece) {

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:238-238**ID:** 989**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

235         }
236     }
237 }
238 if (!empty($test)) $this->paginate['conditions']['AND'][] = $test;
239 }
240 }
241 $passedArgsArray[$searchTerm] = $v;

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:285-285**ID:** 990**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

282     }
283
284     public function admin_filterUserIndex() {
285         if (!$this->_isAdmin() && !$this->_isSiteAdmin()) throw new
                MethodNotAllowedException();
286         $passedArgsArray = array();
287         $booleanFields = array('autoalert', 'contactalert', 'termsaccepted');
288         $textFields = array('role', 'email', 'authkey');

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:316-316**ID:** 992**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

313         } else if (in_array($searchTerm, $textFields)) {
314             $pieces = explode('|', $v);
315             foreach ($pieces as $piece) {
316                 if ($piece[0] == '!') $filtering[$searchTerm]['NOT'][] =
substr($piece,1);
317             else $filtering[$searchTerm]['OR'][] = $piece;
318             }
319         }

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:317-317**ID:** 993**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

314             $pieces = explode('|', $v);
315             foreach ($pieces as $piece) {
316                 if ($piece[0] == '!') $filtering[$searchTerm]['NOT'][] =
substr($piece,1);
317             else $filtering[$searchTerm]['OR'][] = $piece;
318             }
319         }
320         $passedArgsArray[$searchTerm] = $v;

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:378-378**ID:** 995**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

375     }
376
377     public function admin_add() {
378         if (!$this->_isAdmin()) throw new Exception('Administrators only.');
```

```

379         $params = null;
380         if (!$this->_isSiteAdmin()) {
381             $params = array('conditions' => array('perm_site_admin !=' => 1,
'perm_sync !=' => 1, 'perm_regexp_access !=' => 1));

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:420-420**ID:** 996**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

417             'termsaccepted' => 0
418         );
419         foreach ($defaults as $key => $value) {
420             if (!isset($this->request->data['User'][$key])) $this->request-
>data['User'][$key] = $value;
421         }
422     }
423     $this->request->data['User']['date_created'] = time();

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:425-425**ID:** 997**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

422         }
423         $this->request->data['User']['date_created'] = time();
424         $this->request->data['User']['date_modified'] = time();
425         if (!array_key_exists($this->request->data['User']['role_id'], $syncRoles))
            $this->request->data['User']['server_id'] = 0;
426         $this->User->create();
427         // set invited by
428         $this->loadModel('Role');

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:431-431**ID:** 998**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

428         $this->loadModel('Role');
429         $this->Role->recursive = -1;
430         $chosenRole = $this->Role->findById($this->request->data['User']
            ['role_id']);
431         if (empty($chosenRole)) throw new MethodNotAllowedException('Invalid
            role');
432         $this->request->data['User']['invited_by'] = $this->Auth->user('id');
433         if (!$this->_isRest()) {
434             if ($chosenRole['Role']['perm_sync']) {

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:442-442**ID:** 999**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

439         $this->request->data['User']['termsaccepted'] = 0;
440     }
441 }
442 if (!isset($this->request->data['User']['disabled'])) $this->request-
>data['User']['disabled'] = false;
443 $this->request->data['User']['newsread'] = 0;
444 if (!$this->_isSiteAdmin()) {
445     $this->request->data['User']['org_id'] = $this->Auth->user('org_id');

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:501-501**ID:** 1004**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

498         $this->set('complexity', !
empty(Configure::read('Security.password_policy_complexity')) ?
    Configure::read('Security.password_policy_complexity') : $this->Server-
>serverSettings['Security']['password_policy_complexity']['value']);
499         $this->set('length', !
empty(Configure::read('Security.password_policy_length')) ?
    Configure::read('Security.password_policy_length') : $this->Server-
>serverSettings['Security']['password_policy_length']['value']);
500         $conditions = array();
501         if (!$this->_isSiteAdmin()) $conditions['Server.org_id LIKE'] = $this-
>Auth->user('org_id');
502         $temp = $this->Server->find('all', array('conditions' => $conditions,
'recursive' => -1, 'fields' => array('id', 'name', 'url')));
503         $servers = array(0 => 'Not bound to a server');
504         if (!empty($temp)) foreach ($temp as $t) {

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:504-504**ID:** 1005**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

501         if (!$this->_isSiteAdmin()) $conditions['Server.org_id LIKE'] = $this-
>Auth->user('org_id');
502         $temp = $this->Server->find('all', array('conditions' => $conditions,
'recursive' => -1, 'fields' => array('id', 'name', 'url')));
503         $servers = array(0 => 'Not bound to a server');
504         if (!empty($temp)) foreach ($temp as $t) {
505             if (!empty($t['Server']['name'])) $servers[$t['Server']['id']] =
$t['Server']['name'];
506             else $servers[$t['Server']['id']] = $t['Server']['url'];
507         }

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:505-505**ID:** 1006**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

502         $temp = $this->Server->find('all', array('conditions' => $conditions,
'recursive' => -1, 'fields' => array('id', 'name', 'url')));
503         $servers = array(0 => 'Not bound to a server');
504         if (!empty($temp)) foreach ($temp as $t) {
505             if (!empty($t['Server']['name'])) $servers[$t['Server']['id']] =
$t['Server']['name'];
506             else $servers[$t['Server']['id']] = $t['Server']['url'];
507         }
508         $this->set('currentOrg', $this->Auth->user('org_id'));

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:506-506**ID:** 1007**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

503         $servers = array(0 => 'Not bound to a server');
504         if (!empty($temp)) foreach ($temp as $t) {
505             if (!empty($t['Server']['name'])) $servers[$t['Server']['id']] =
                $t['Server']['name'];
506             else $servers[$t['Server']['id']] = $t['Server']['url'];
507         }
508         $this->set('currentOrg', $this->Auth->user('org_id'));
509         $this->set('isSiteAdmin', $this->_isSiteAdmin());

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:538-538**ID:** 1008**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

535         // MISP automatically chooses the first available option for the user as
        the selected setting (usually user)
536         // Org admin is downgraded to a user
537         // Now we make an exception for the already assigned role, both in the form
        and the actual edit.
538         if ($userToEdit['User']['org_id'] != $this->Auth->user('org_id')) throw new
        Exception('Invalid user');
539         $allowedRole = $userToEdit['User']['role_id'];
540         $params = array('conditions' => array(
541             'OR' => array(

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:578-578**ID:** 1010**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

575         if (!isset($this->request->data['User']['email'])) {
576             $this->request->data['User']['email'] = $userToEdit['User']['email'];
577         }
578         if (isset($this->request->data['User']['role_id']) && !
        array_key_exists($this->request->data['User']['role_id'], $syncRoles)) $this-
        >request->data['User']['server_id'] = 0;
579         $fields = array();
580         $blockedFields = array('id', 'invited_by');
581         if (!$this->_isSiteAdmin()) {

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:588-588**ID:** 1011**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

585         if (in_array($field, $blockedFields)) {
586             continue;
587         }
588         if ($field != 'password') array_push($fields, $field);
589     }
590     // TODO Audit, __extralog, fields get orig
591     $fieldsOldValues = array();

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:593-593**ID:** 1012**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

590          // TODO Audit, __extralog, fields get orig
591          $fieldsOldValues = array();
592          foreach ($fields as $field) {
593              if ($field == 'enable_password') continue;
594              if ($field != 'confirm_password') array_push($fieldsOldValues, $this->User->field($field));
595              else array_push($fieldsOldValues, $this->User->field('password'));
596          }

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:594-594**ID:** 1013**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

591          $fieldsOldValues = array();
592          foreach ($fields as $field) {
593              if ($field == 'enable_password') continue;
594              if ($field != 'confirm_password') array_push($fieldsOldValues, $this->User->field($field));
595              else array_push($fieldsOldValues, $this->User->field('password'));
596          }
597          // TODO Audit, __extralog, fields get orig END

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:595-595**ID:** 1014**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

592          foreach ($fields as $field) {
593              if ($field == 'enable_password') continue;
594              if ($field != 'confirm_password') array_push($fieldsOldValues, $this->User->field($field));
595              else array_push($fieldsOldValues, $this->User->field('password'));
596          }
597          // TODO Audit, __extralog, fields get orig END
598          if (

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:630-630**ID:** 1018**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

627          $newValueStr = '';
628          $cP = 0;
629          foreach ($newValue as $newValuePart) {
630              if ($cP < 2) $newValueStr .= '-' . $newValuePart;
631              else $newValueStr = $newValuePart . $newValueStr;
632              $cP++;
633          }

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:631-631**ID:** 1019**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

628             $cP = 0;
629             foreach ($newValue as $newValuePart) {
630                 if ($cP < 2) $newValueStr .= '-' . $newValuePart;
631                 else $newValueStr = $newValuePart . $newValueStr;
632                 $cP++;
633             }
634             array_push($fieldsNewValues, $newValueStr);

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:699-699**ID:** 1024**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

696         $this->set('complexity', !
empty(Configuration::read('Security.password_policy_complexity')) ?
    Configuration::read('Security.password_policy_complexity') : $this->Server-
>serverSettings['Security']['password_policy_complexity']['value']);
697         $this->set('length', !
empty(Configuration::read('Security.password_policy_length')) ?
    Configuration::read('Security.password_policy_length') : $this->Server-
>serverSettings['Security']['password_policy_length']['value']);
698         $conditions = array();
699         if (!$this->_isSiteAdmin()) $conditions['Server.org_id LIKE'] = $this->Auth-
>user('org_id');
700         $temp = $this->Server->find('all', array('conditions' => $conditions,
'recursive' => -1, 'fields' => array('id', 'name', 'url')));
701         $servers = array(0 => 'Not bound to a server');
702         foreach ($temp as $t) {

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:703-703**ID:** 1025**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

700         $temp = $this->Server->find('all', array('conditions' => $conditions,
'recursive' => -1, 'fields' => array('id', 'name', 'url')));
701         $servers = array(0 => 'Not bound to a server');
702         foreach ($temp as $t) {
703             if (!empty($t['Server']['name'])) $servers[$t['Server']['id']] =
$t['Server']['name'];
704             else $servers[$t['Server']['id']] = $t['Server']['url'];
705         }
706         $this->set('servers', $servers);

```

---



**Location:** misp.zip/MISP/app/Controller/UsersController.php:704-704**ID:** 1026**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

701     $servers = array(0 => 'Not bound to a server');
702     foreach ($temp as $t) {
703         if (!empty($t['Server']['name'])) $servers[$t['Server']['id']] =
            $t['Server']['name'];
704         else $servers[$t['Server']['id']] = $t['Server']['url'];
705     }
706     $this->set('servers', $servers);
707     $this->set('orgs', $orgs);

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:717-717**ID:** 1027**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

714     if (!$this->request->is('post')) {
715         throw new MethodNotAllowedException();
716     }
717     if (!$this->_isAdmin()) throw new Exception('Administrators only.');
```

```

718     $this->User->id = $id;
719     $conditions = array('User.id' => $id);
720     if (!$this->_isSiteAdmin()) {

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:745-745**ID:** 1028**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

742     }
743
744     public function updateLoginTime() {
745         if (!$this->request->is('post')) throw new MethodNotAllowedException('This
feature is only accessible via POST requests');
746         $user = $this->User->find('first', array(
747             'recursive' => -1,
748             'conditions' => array('User.id' => $this->Auth->user('id'))

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:798-798**ID:** 1032**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

795         $user['User']['last_login'] = $this->Auth->user('current_login');
796         $user['User']['current_login'] = time();
797         $this->User->save($user['User'], true, array('id', 'last_login',
            'current_login'));
798         if (empty($this->Auth->authenticate['Form']['passwordHasher']) && !
empty($passwordToSave)) $this->User->saveField('password', $passwordToSave);
799         $this->User->Behaviors->enable('SysLogLogable.SysLogLogable');
800         // no state changes are ever done via GET requests, so it is safe to return
to the original page:
801         $this->redirect($this->Auth->redirectUrl());

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:867-867**ID:** 1038**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

864         $org_id = $this->User->Organisation->id;
865     } else {
866         $hostOrg = $this->User->Organisation->find('first', array('conditions'
=> array('Organisation.name' => Configure::read('MISP.org'), 'Organisation.local'
=> true), 'recursive' => -1));
867         if (!empty($hostOrg)) $org_id = $hostOrg['Organisation']['id'];
868     } else {
869         $firstOrg = $this->User->Organisation->find('first',
array('conditions' => array('Organisation.local' => true), 'order' =>
'Organisation.id ASC'));
870         $org_id = $firstOrg['Organisation']['id'];

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:964-964**ID:** 1041**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

961
962     public function histogram($selected = null) {
963         //if (!$this->request->is('ajax') && !$this->_isRest()) throw new
MethodNotAllowedException('This function can only be accessed via AJAX or the
API. ');
964         if ($selected == '[]') $selected = null;
965         $selectedTypes = array();
966         if ($selected) $selectedTypes = json_decode($selected);
967         $org_ids = $this->User->Event->find('list', array(

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:966-966**ID:** 1042**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

963         //if (!$this->request->is('ajax') && !$this->_isRest()) throw new
MethodNotAllowedException('This function can only be accessed via AJAX or the
API. ');
964         if ($selected == '[]') $selected = null;
965         $selectedTypes = array();
966         if ($selected) $selectedTypes = json_decode($selected);
967         $org_ids = $this->User->Event->find('list', array(
968             'fields' => array('Event.orgc_id', 'Event.orgc_id'),
969             'group' => array('Event.orgc_id')

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:982-982**ID:** 1043**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

979         ));
980         $orgs = array(0 => 'All organisations');
981         foreach ($temp as $t) {
982             if (!isset($t['Event'])) $t['Event'] = $t[0]; // Postgres workaround, array
                element has index 0 instead of Event
983             $orgs[$t['Event']['orgc_id']] = $t['Orgc']['name'];
984         }
985         $data = array();

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:989-989**ID:** 1044**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

986         $max = 1;
987         foreach ($orgs as $org_id => $org_name) {
988             $conditions = array('Attribute.deleted' => 0);
989             if ($selected) $conditions['Attribute.type'] = $selectedTypes;
990             if ($org_id != 0) $conditions['Event.orgc_id'] = $org_id;
991             $params = array(
992                 'recursive' => -1,

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:990-990**ID:** 1045**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

987         foreach ($orgs as $org_id => $org_name) {
988             $conditions = array('Attribute.deleted' => 0);
989             if ($selected) $conditions['Attribute.type'] = $selectedTypes;
990             if ($org_id != 0) $conditions['Event.orgc_id'] = $org_id;
991             $params = array(
992                 'recursive' => -1,
993                 'fields' => array('Attribute.type', 'COUNT(*) as num_types'),

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1012-1012**ID:** 1047**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1009         $temp = Hash::combine($temp, '{n}.Attribute.type', '{n}.0.num_types');
1010         $total = 0;
1011         foreach ($temp as $k => $v) {
1012             if (intval($v) > $max) $max = intval($v);
1013             $total += intval($v);
1014         }
1015         $data[$org_id]['data'] = $temp;

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1118-1118**ID:** 1058**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1115     }
1116
1117     public function checkAndCorrectPgps() {
1118         if (!self::_isAdmin()) throw new NotFoundException();
1119         $this->set('fails', $this->User->checkAndCorrectPgps());
1120     }
1121

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1123-1123**ID:** 1059**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1120     }
1121
1122     public function admin_quickEmail($user_id) {
1123         if (!$this->_isAdmin()) throw new MethodNotAllowedException();
1124         $conditions = array('User.id' => $user_id);
1125         if (!$this->_isSiteAdmin()) {
1126             $conditions['User.org_id'] = $this->Auth->user('org_id');

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1193-1193**ID:** 1065**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1190     }
1191
1192     public function admin_email() {
1193         if (!$this->_isAdmin()) throw new MethodNotAllowedException();
1194         // User has filled in his contact form, send out the email.
1195         if ($this->request->is('post') || $this->request->is('put')) {
1196             $conditions = array();

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1197-1197**ID:** 1066**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1194         // User has filled in his contact form, send out the email.
1195         if ($this->request->is('post') || $this->request->is('put')) {
1196             $conditions = array();
1197             if (!$this->_isSiteAdmin()) $conditions = array('org_id' => $this->Auth-
>user('org_id'));
1198             if ($this->request->data['User']['recipient'] != 1) $conditions['id'] =
$this->request->data['User']['recipientEmailList'];
1199             $conditions['AND'][] = array('User.disabled' => 0);
1200             $users = $this->User->find('all', array('recursive' => -1, 'order' =>
array('email ASC'), 'conditions' => $conditions));

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1198-1198**ID:** 1067**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1195         if ($this->request->is('post') || $this->request->is('put')) {
1196             $conditions = array();
1197             if (!$this->_isSiteAdmin()) $conditions = array('org_id' => $this->Auth-
>user('org_id'));
1198             if ($this->request->data['User']['recipient'] != 1) $conditions['id'] =
$this->request->data['User']['recipientEmailList'];
1199             $conditions['AND'][] = array('User.disabled' => 0);
1200             $users = $this->User->find('all', array('recursive' => -1, 'order' =>
array('email ASC'), 'conditions' => $conditions));
1201             $this->request->data['User']['message'] = $this->User-
>adminMessageResolve($this->request->data['User']['message']);

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1215-1215**ID:** 1068**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1212             $this->User->saveField('change_pw', '1');
1213         }
1214         if (!$result) {
1215             if ($failures != '') $failures .= ', ';
1216             $failures .= $user['User']['email'];
1217         }
1218     }

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1219-1219**ID:** 1069**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1216             $failures .= $user['User']['email'];
1217         }
1218     }
1219     if ($failures != '') $this->Session->setFlash(__('E-mails sent, but failed
to deliver the messages to the following recipients: ' . $failures));
1220     else $this->Session->setFlash(__('E-mails sent.'));
1221 }
1222 $conditions = array();

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1220-1220**ID:** 1070**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1217         }
1218     }
1219     if ($failures != '') $this->Session->setFlash(__('E-mails sent, but failed
to deliver the messages to the following recipients: ' . $failures));
1220     else $this->Session->setFlash(__('E-mails sent.'));
1221 }
1222 $conditions = array();
1223 if (!$this->_isSiteAdmin()) $conditions = array('org_id' => $this->Auth-
>user('org_id'));

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1223-1223**ID:** 1071**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1220     else $this->Session->setFlash(__('E-mails sent.'));
1221 }
1222 $conditions = array();
1223 if (!$this->_isSiteAdmin()) $conditions = array('org_id' => $this->Auth-
>user('org_id'));
1224 $conditions['User.disabled'] = 0;
1225 $temp = $this->User->find('all', array('recursive' => -1, 'fields' =>
array('id', 'email'), 'order' => array('email ASC'), 'conditions' => $conditions));
1226 $emails = array();

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1244-1244**ID:** 1075**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1241     }
1242
1243     public function initiatePasswordReset($id, $firstTime = false) {
1244         if (!$this->_isAdmin()) throw new MethodNotAllowedException('You are not
authorised to do that.');
```

```

1245         $user = $this->User->find('first', array(
1246             'conditions' => array('id' => $id),
1247             'recursive' => -1

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1253-1253**ID:** 1076**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1250         throw new MethodNotAllowedException('You are not authorised to do that.');
```

---

```

1251     }
1252     if ($this->request->is('post')) {
1253         if (isset($this->request->data['User']['firstTime'])) $firstTime = $this-
>request->data['User']['firstTime'];
1254         return new CakeResponse($this->User->initiatePasswordReset($user,
    $firstTime));
1255     } else {
1256         $error = false;
```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1524-1524**ID:** 1087**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1521     }
1522
1523     public function verifyGPG() {
1524         if (!self::_isSiteAdmin()) throw new NotFoundException();
1525         $user_results = $this->User->verifyGPG();
1526         $this->set('users', $user_results);
1527     }
```

---

**Location:** misp.zip/MISP/app/Controller/WarninglistsController.php:23-23**ID:** 10471**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

20     $warninglists = $this->paginate();
21     foreach ($warninglists as &$warninglist) {
22         $warninglist['Warninglist']['valid_attributes'] = array();
23         foreach ($warninglist['WarninglistType'] as $type)
    $warninglist['Warninglist']['valid_attributes'][] = $type['type'];
24         $warninglist['Warninglist']['valid_attributes'] = implode(' ',
    $warninglist['Warninglist']['valid_attributes']);
25         unset($warninglist['WarninglistType']);
26     }
```

---

**Location:** misp.zip/MISP/app/Controller/WarninglistsController.php:36-36**ID:** 10472**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

33     }
34
35     public function update() {
36         if (!$this->request->is('post')) throw new MethodNotAllowedException('This
    action is only accessible via POST requests.');
```

---

```

37         $result = $this->Warninglist->update();
38         $this->Log = ClassRegistry::init('Log');
39         $fails = 0;
```

---

**Location:** misp.zip/MISP/app/Controller/WarninglistsController.php:44-44**ID:** 10474**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

41         if (!empty($result)) {
42             if (isset($result['success'])) {
43                 foreach ($result['success'] as $id => $success) {
44                     if (isset($success['old'])) $change = $success['name'] . ': updated
from v' . $success['old'] . ' to v' . $success['new'];
45                     else $change = $success['name'] . ' v' . $success['new'] . '
installed';
46                     $this->Log->create();
47                     $this->Log->save(array(

```

**Location:** misp.zip/MISP/app/Controller/WarninglistsController.php:45-45**ID:** 10475**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

42         if (isset($result['success'])) {
43             foreach ($result['success'] as $id => $success) {
44                 if (isset($success['old'])) $change = $success['name'] . ': updated
from v' . $success['old'] . ' to v' . $success['new'];
45                 else $change = $success['name'] . ' v' . $success['new'] . '
installed';
46                 $this->Log->create();
47                 $this->Log->save(array(
48                     'org' => $this->Auth->user('Organisation')['name'],

```

**Location:** misp.zip/MISP/app/Controller/WarninglistsController.php:89-89**ID:** 10476**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

86         'change' => 'Executed an update of the warning lists, but there was
nothing to update.',
87     ));
88 }
89 if ($successes == 0 && $fails == 0) $message = 'All warninglists are up to
date already.';
90 else if ($successes == 0) $message = 'Could not update any of the warning
lists';
91 else {
92     $message = 'Successfully updated ' . $successes . ' warninglists.';

```



**Location:** misp.zip/MISP/app/Controller/WarninglistsController.php:90-90**ID:** 10478**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

87         ));
88     }
89     if ($successes == 0 && $fails == 0) $message = 'All warninglists are up to
date already.';
90     else if ($successes == 0) $message = 'Could not update any of the warning
lists';
91     else {
92         $message = 'Successfully updated ' . $successes . ' warninglists.';
93         if ($fails != 0) $message . ' However, could not update ' . $fails . '
warning list.';

```

**Location:** misp.zip/MISP/app/Controller/WarninglistsController.php:93-93**ID:** 10479**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

90     else if ($successes == 0) $message = 'Could not update any of the warning
lists';
91     else {
92         $message = 'Successfully updated ' . $successes . ' warninglists.';
93         if ($fails != 0) $message . ' However, could not update ' . $fails . '
warning list.';
94     }
95     if ($this->_isRest()) {
96         return $this->RestResponse->saveSuccessResponse('Warninglist', 'update',
false, $this->response->type(), $message);

```

**Location:** misp.zip/MISP/app/Controller/WarninglistsController.php:105-105**ID:** 10480**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

102
103     public function toggleEnable() {
104         $id = $this->request->data['Warninglist']['data'];
105         if (!is_numeric($id)) return new CakeResponse(array('body'=>
json_encode(array('saved' => false, 'errors' => 'Warninglist not found.')),
'status' => 200, 'type' => 'json'));
106         $currentState = $this->Warninglist->find('first', array('conditions' =>
array('id' => $id), 'recursive' => -1));
107         if (empty($currentState)) return new CakeResponse(array('body'=>
json_encode(array('saved' => false, 'errors' => 'Warninglist not found.')),
'status' => 200, 'type' => 'json'));
108         if ($currentState['Warninglist']['enabled']) {

```

**Location:** misp.zip/MISP/app/Controller/WarninglistsController.php:107-107**ID:** 10481**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

104     $id = $this->request->data['Warninglist']['data'];
105     if (!is_numeric($id)) return new CakeResponse(array('body'=>
        json_encode(array('saved' => false, 'errors' => 'Warninglist not found.')),
        'status' => 200, 'type' => 'json'));
106     $currentState = $this->Warninglist->find('first', array('conditions' =>
        array('id' => $id), 'recursive' => -1));
107     if (empty($currentState)) return new CakeResponse(array('body'=>
        json_encode(array('saved' => false, 'errors' => 'Warninglist not found.')),
        'status' => 200, 'type' => 'json'));
108     if ($currentState['Warninglist']['enabled']) {
109         $currentState['Warninglist']['enabled'] = 0;
110         $message = 'disabled';

```

**Location:** misp.zip/MISP/app/Controller/WarninglistsController.php:125-125**ID:** 10482**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

122
123     public function enableWarninglist($id, $enable = false) {
124         $this->Warninglist->id = $id;
125         if (!$this->Warninglist->exists()) throw new NotFoundException('Invalid
Warninglist.');
```

// DBMS interoperability: convert boolean false to integer 0 so cakephp doesn't try to insert an empty string into the database

```

127         if ($enable === false) $enable = 0;
128         $this->Warninglist->saveField('enabled', $enable);

```

**Location:** misp.zip/MISP/app/Controller/WarninglistsController.php:127-127**ID:** 10483**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

124     $this->Warninglist->id = $id;
125     if (!$this->Warninglist->exists()) throw new NotFoundException('Invalid
Warninglist.');
```

// DBMS interoperability: convert boolean false to integer 0 so cakephp doesn't try to insert an empty string into the database

```

127     if ($enable === false) $enable = 0;
128     $this->Warninglist->saveField('enabled', $enable);
129     $this->Warninglist->regenerateWarninglistCaches($id);
130     $this->Session->setFlash('Warninglist enabled');
```

**Location:** misp.zip/MISP/app/Controller/WarninglistsController.php:135-135**ID:** 10484**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

132     }
133
134     public function getToggleField() {
135         if (!$this->request->is('ajax')) throw new MethodNotAllowedException('This
action is available via AJAX only.');
```

**Location:** misp.zip/MISP/app/Controller/WarninglistsController.php:141-141**ID:** 10485**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

138     }
139
140     public function view($id) {
141         if (!is_numeric($id)) throw new NotFoundException('Invalid ID.');
```

**Location:** misp.zip/MISP/app/Controller/WarninglistsController.php:143-143**ID:** 10486**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

140     public function view($id) {
141         if (!is_numeric($id)) throw new NotFoundException('Invalid ID.');
```

**Location:** misp.zip/MISP/app/Controller/WhitelistsController.php:20-20**ID:** 14459**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
17     );  
18  
19     public function admin_add() {  
20         if (!$this->userRole['perm_regexp_access']) $this->redirect(array('controller'  
=> 'regexp', 'action' => 'index', 'admin' => false));  
21         $this->AdminCrud->adminAdd();  
22     }  
23
```

---

**Location:** misp.zip/MISP/app/Controller/WhitelistsController.php:25-25**ID:** 14460**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
22     }  
23  
24     public function admin_index() {  
25         if (!$this->userRole['perm_regexp_access']) $this->redirect(array('controller'  
=> 'whitelists', 'action' => 'index', 'admin' => false));  
26         $this->AdminCrud->adminIndex();  
27     }  
28
```

---

**Location:** misp.zip/MISP/app/Controller/WhitelistsController.php:30-30**ID:** 14461**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
27     }  
28  
29     public function admin_edit($id = null) {  
30         if (!$this->userRole['perm_regexp_access']) $this->redirect(array('controller'  
=> 'whitelists', 'action' => 'index', 'admin' => false));  
31         $this->AdminCrud->adminEdit($id);  
32     }  
33
```

---

**Location:** misp.zip/MISP/app/Controller/WhitelistsController.php:35-35**ID:** 14462**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
32     }  
33  
34     public function admin_delete($id = null) {  
35         if (!$this->userRole['perm_regexp_access']) $this->redirect(array('controller'  
=> 'whitelists', 'action' => 'index', 'admin' => false));  
36         $this->AdminCrud->adminDelete($id);  
37     }  
38
```

Path: misp.zip/MISP/app/Model (698)

**Location:** misp.zip/MISP/app/Model/AppModel.php:125-125**ID:** 6316**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

122     $this->Feed = ClassRegistry::init('Feed');
123     $this->Log = ClassRegistry::init('Log');
124     $feedNames = array();
125     foreach ($feeds as $feed) $feedNames[] = $feed['name'];
126     $feedNames = implode(', ', $feedNames);
127     $result = $this->Feed->addDefaultFeeds($feeds);
128     $this->Log->create();

```

**Location:** misp.zip/MISP/app/Model/AppModel.php:277-277**ID:** 6319**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

274         $version[0] = intval($version[0]);
275         $version[1] = intval($version[1]);
276         $downgrade = true;
277         if ($version[0] > 5 || ($version[0] == 5 && $version[1] > 5)) $downgrade
= false;
278
279         // keep the fulltext for now, we can change it later to actually use it
once we require MySQL 5.6 / or if we decide to move some tables to MyISAM
280

```

**Location:** misp.zip/MISP/app/Model/AppModel.php:284-284**ID:** 6320**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

281         foreach ($fieldsToIndex as $table => $fields) {
282             $downgradeThis = false;
283             $table_data = $this->query("SHOW TABLE STATUS WHERE Name = '" .
$table . "'");
284             if ($downgrade && $table_data[0]['TABLES']['Engine'] !== 'MyISAM')
$downgradeThis = true;
285             foreach ($fields as $field) {
286                 $extra = '';
287                 $this->__dropIndex($table, $field[0]);

```

**Location:** misp.zip/MISP/app/Model/AppModel.php:288-288**ID:** 6321**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

285         foreach ($fields as $field) {
286             $extra = '';
287             $this->__dropIndex($table, $field[0]);
288             if (isset($field[2])) $extra = ' (' . $field[2] . ')';
289             $sqlArray[] = 'ALTER TABLE `' . $table . '` ADD ' .
($downgradeThis ? 'INDEX' : $field[1]) . ' ``' . $field[0] . ' `` (' . $field[0] .
'``' . $extra . ')';
290         }
291     }

```

---

**Location:** misp.zip/MISP/app/Model/AppModel.php:874-874**ID:** 6323**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

871     }
872 }
873 if (!empty($indexArray)) {
874     if ($clean) $this->cleanCacheFiles();
875     foreach ($indexArray as $iA) {
876         if (isset($iA[2])) {
877             $this->__addIndex($iA[0], $iA[1], $iA[2]);

```

---

**Location:** misp.zip/MISP/app/Model/AppModel.php:883-883**ID:** 6324**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

880     }
881 }
882 }
883 if ($clean) $this->cleanCacheFiles();
884 return true;
885 }
886

```

---

**Location:** misp.zip/MISP/app/Model/AppModel.php:985-985**ID:** 6333**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

982     $field = array_keys($value);
983     $field = $field[0];
984     $value[$field] = trim($value[$field]);
985     if (!empty($value[$field])) return true;
986     return ucfirst($field) . ' cannot be empty.';
987 }
988

```

---

**Location:** misp.zip/MISP/app/Model/AppModel.php:992-992**ID:** 6334**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

989     public function valueIsID($value) {
990         $field = array_keys($value);
991         $field = $field[0];
992         if (!is_numeric($value[$field]) || $value[$field] < 0) return 'Invalid ' .
ucfirst($field) . ' ID';
993         return true;
994     }
995 
```

**Location:** misp.zip/MISP/app/Model/AppModel.php:1000-1000**ID:** 6335**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

997     $field = array_keys($value);
998     $field = $field[0];
999     $value[$field] = trim($value[$field]);
1000    if (!isset($value[$field]) || ($value[$field] == false && $value[$field] !==
"0")) return ucfirst($field) . ' cannot be empty.';
1001    return true;
1002 }
1003 
```

**Location:** misp.zip/MISP/app/Model/AppModel.php:1029-1029**ID:** 6338**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1026         if (!empty($updates)) {
1027             foreach ($updates as $update => $temp) {
1028                 $this->updateMISP($update);
1029                 if ($temp) $requiresLogout = true;
1030                 $db_version['AdminSetting']['value'] = $update;
1031                 $this->AdminSetting->save($db_version);
1032             }

```

**Location:** misp.zip/MISP/app/Model/AppModel.php:1072-1072**ID:** 6341**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1069     $version = explode('.', $db_version);
1070     $updates = array();
1071     foreach ($this->db_changes as $major => $rest) {
1072         if ($major < $version[0]) continue;
1073         else if ($major == $version[0]) {
1074             foreach ($rest as $minor => $hotfixes) {
1075                 if ($minor < $version[1]) continue;

```

**Location:** misp.zip/MISP/app/Model/AppModel.php:1075-1075**ID:** 6343**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1072         if ($major < $version[0]) continue;
1073         else if ($major == $version[0]) {
1074             foreach ($rest as $minor => $hotfixes) {
1075                 if ($minor < $version[1]) continue;
1076                 else if ($minor == $version[1]) {
1077                     foreach ($hotfixes as $hotfix => $requiresLogout) if ($hotfix >
$version[2]) $updates[$major . '.' . $minor . '.' . $hotfix] = $requiresLogout;
1078                 } else {

```

---

**Location:** misp.zip/MISP/app/Model/AppModel.php:1077-1077**ID:** 6345**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1074         foreach ($rest as $minor => $hotfixes) {
1075             if ($minor < $version[1]) continue;
1076             else if ($minor == $version[1]) {
1077                 foreach ($hotfixes as $hotfix => $requiresLogout) if ($hotfix >
$version[2]) $updates[$major . '.' . $minor . '.' . $hotfix] = $requiresLogout;
1078             } else {
1079                 foreach ($hotfixes as $hotfix => $requiresLogout)
$updates[$major . '.' . $minor . '.' . $hotfix] = $requiresLogout;
1080             }

```

---

**Location:** misp.zip/MISP/app/Model/AppModel.php:1077-1077**ID:** 6346**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1074         foreach ($rest as $minor => $hotfixes) {
1075             if ($minor < $version[1]) continue;
1076             else if ($minor == $version[1]) {
1077                 foreach ($hotfixes as $hotfix => $requiresLogout) if ($hotfix >
$version[2]) $updates[$major . '.' . $minor . '.' . $hotfix] = $requiresLogout;
1078             } else {
1079                 foreach ($hotfixes as $hotfix => $requiresLogout)
$updates[$major . '.' . $minor . '.' . $hotfix] = $requiresLogout;
1080             }

```

---



**Location:** misp.zip/MISP/app/Model/AppModel.php:1079-1079**ID:** 6347**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1076         else if ($minor == $version[1]) {
1077             foreach ($shotfixes as $shotfix => $requiresLogout) if ($shotfix >
            $version[2]) $updates[$major . '.' . $minor . '.' . $shotfix] = $requiresLogout;
1078         } else {
1079             foreach ($shotfixes as $shotfix => $requiresLogout)
            $updates[$major . '.' . $minor . '.' . $shotfix] = $requiresLogout;
1080         }
1081     }
1082 }

```

**Location:** misp.zip/MISP/app/Model/AppModel.php:1118-1118**ID:** 6351**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1115     $eventIds = array();
1116     $results[0] = count($shadowAttributes);
1117     foreach ($shadowAttributes as $sa) {
1118         if (!in_array($sa['ShadowAttribute']['event_id'], $eventIds)) $eventIds[] =
            $sa['ShadowAttribute']['event_id'];
1119     }
1120     $results[1] = count($eventIds);
1121     return $results;

```

**Location:** misp.zip/MISP/app/Model/AppModel.php:1155-1155**ID:** 6361**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1152     if (!$redis->connect($host, $port)) {
1153         return false;
1154     }
1155     if (!empty($pass)) $redis->auth($pass);
1156     $redis->select($database);
1157     $this->__redisConnection = $redis;
1158     return $redis;

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:570-570**ID:** 143**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

567         )
568     );
569     $attribute['Attribute']['Sighting'] = $this->Sighting-
>attachToEvent($attribute, $user, $this->id);
570     if (empty($attribute['Object']['id'])) unset($attribute['Object']);
571     $action = $created ? 'add' : 'edit';
572     if (!empty($this->data['Attribute']['deleted'])) $action = 'soft-
delete';
573     $pubSubTool->attribute_save($attribute, $action);

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:572-572**ID:** 144**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
569         $attribute['Attribute']['Sighting'] = $this->Sighting-
>attachToEvent($attribute, $user, $this->id);
570         if (empty($attribute['Object']['id'])) unset($attribute['Object']);
571         $action = $created ? 'add' : 'edit';
572         if (!empty($this->data['Attribute']['deleted'])) $action = 'soft-
delete';
573         $pubSubTool->attribute_save($attribute, $action);
574     }
575 }
```

**Location:** misp.zip/MISP/app/Model/Attribute.php:684-684**ID:** 153**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
681         $this->data['Attribute']['to_ids'] = $this->typeDefinitions[$this-
>data['Attribute']['type']]['to_ids'];
682     }
683
684     if ($this->data['Attribute']['distribution'] != 4) $this->data['Attribute']
['sharing_group_id'] = 0;
685     // return true, otherwise the object cannot be saved
686
687     if ($this->data['Attribute']['type'] == 'float' && $this->data['Attribute']
['value'] == 0) $this->data['Attribute']['value'] = '0.0';
```

**Location:** misp.zip/MISP/app/Model/Attribute.php:687-687**ID:** 154**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
684     if ($this->data['Attribute']['distribution'] != 4) $this->data['Attribute']
['sharing_group_id'] = 0;
685     // return true, otherwise the object cannot be saved
686
687     if ($this->data['Attribute']['type'] == 'float' && $this->data['Attribute']
['value'] == 0) $this->data['Attribute']['value'] = '0.0';
688     return true;
689 }
690
```

**Location:** misp.zip/MISP/app/Model/Attribute.php:693-693**ID:** 155**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

690
691     public function validCategory($fields) {
692         $validCategories = array_keys($this->categoryDefinitions);
693         if (in_array($fields['category'], $validCategories)) return true;
694         return false;
695     }
696

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:698-698**ID:** 156**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

695     }
696
697     public function valueIsUnique ($fields) {
698         if (isset($this->data['Attribute']['deleted']) && $this->data['Attribute']
699         ['deleted']) return true;
700         // We escape this rule for objects as we can have the same category/type/value
701         combination in different objects
702         if (!empty($this->data['Attribute']['object_relation'])) {
703             return true;
704         }
705     }
706

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:811-811**ID:** 158**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

808         case 'ssdeep':
809             if (substr_count($value, ':') == 2) {
810                 $parts = explode(':', $value);
811                 if (is_numeric($parts[0])) $returnValue = true;
812             }
813             if (!$returnValue) $returnValue = 'Invalid SSDeep hash. The format has
814             to be blocksize:hash:hash';
815             break;
816

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:813-813**ID:** 159**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

810             $parts = explode(':', $value);
811             if (is_numeric($parts[0])) $returnValue = true;
812         }
813         if (!$returnValue) $returnValue = 'Invalid SSDeep hash. The format has
to be blocksize:hash:hash';
814         break;
815         case 'http-method':
816             if (preg_match("#(OPTIONS|GET|HEAD|POST|PUT|DELETE|TRACE|CONNECT|
PROPFIND|PROPPATCH|MKCOL|COPY|MOVE|LOCK|UNLOCK|VERSION-CONTROL|REPORT|CHECKOUT|
CHECKIN|UNCHECKOUT|MKWORKSPACE|UPDATE|LABEL|MERGE|BASELINE-CONTROL|MKACTIVITY|
ORDERPATCH|ACL|PATCH|SEARCH)#", $value)) {

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:856-856**ID:** 160**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

853             $value = $composite[1];
854             if (substr_count($value, ':') == 2) {
855                 $parts = explode(':', $value);
856                 if (is_numeric($parts[0])) $returnValue = true;
857             }
858             if (!$returnValue) $returnValue = 'Invalid SSDeep hash (expected:
blocksize:hash:hash).';
859         }

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:858-858**ID:** 161**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

855             $parts = explode(':', $value);
856             if (is_numeric($parts[0])) $returnValue = true;
857         }
858         if (!$returnValue) $returnValue = 'Invalid SSDeep hash (expected:
blocksize:hash:hash).';
859     }
860     break;
861     case 'filename|tlsh':

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1174-1174**ID:** 162**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1171         case 'prtn':
1172         case 'whois-registrant-phone':
1173         case 'phone-number':
1174             if (substr($value, 0, 2) == '00') $value = '+' . substr($value, 2);
1175             $value = preg_replace('/\.(0\)/', '', $value);
1176             $value = preg_replace('/[^\+0-9]+/', '', $value);
1177             break;

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1360-1360**ID:** 169**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1357         $this->data['Attribute']['type'] = "malware-sample";
1358         $this->data['Attribute']['value'] = $fullFileName ? $fullFileName . '|' .
    $md5 : $filename . '|' . $md5; // TODO gives problems with bigger files
1359         $this->data['Attribute']['to_ids'] = 1; // LATER let user choose whether to
    send this to an IDS
1360         if ($fromGFI) $this->data['Attribute']['comment'] = 'GFI import';
1361     } else {
1362         $this->data['Attribute']['category'] = $category ? $category : "Artifacts
    dropped";
1363         $this->data['Attribute']['type'] = "attachment";

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1366-1366**ID:** 170**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1363         $this->data['Attribute']['type'] = "attachment";
1364         $this->data['Attribute']['value'] = $fullFileName ? $fullFileName :
    $realFileName;
1365         $this->data['Attribute']['to_ids'] = 0;
1366         if ($fromGFI) $this->data['Attribute']['comment'] = 'GFI import';
1367     }
1368
1369     if (!$this->save($this->data)) {

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1445-1445**ID:** 175**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1442     }
1443
1444     private function __expandIPv6Notation($ip) {
1445         if (strpos($ip, '::') !== false)
1446             $ip = str_replace(':', str_repeat(':0', 8 - substr_count($ip, ':')).',
    $ip);
1447         if (strpos($ip, ':') === 0) $ip = '0'.$ip;
1448         return $ip;

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1447-1447**ID:** 176**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1444     private function __expandIPv6Notation($ip) {
1445         if (strpos($ip, '::') !== false)
1446             $ip = str_replace(':', str_repeat(':0', 8 - substr_count($ip, ':')).',
    $ip);
1447         if (strpos($ip, ':') === 0) $ip = '0'.$ip;
1448         return $ip;
1449     }
1450

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1543-1543**ID:** 179**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1540         }
1541         $this->Correlation = ClassRegistry::init('Correlation');
1542         $correlatingValues = array($a['value1']);
1543         if (!empty($a['value2']) && !isset($this-
>primaryOnlyCorrelatingTypes[$a['type']])) $correlatingValues[] = $a['value2'];
1544         foreach ($correlatingValues as $k => $cV) {
1545             $conditions = array(
1546                 'OR' => array(

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1568-1568**ID:** 180**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1565             'order' => array(),
1566         ));
1567         foreach ($correlatingAttributes[$k] as $key => &$correlatingAttribute) {
1568             if ($correlatingAttribute['Attribute']['id'] == $a['id'])
unset($correlatingAttributes[$k][$key]);
1569             else if ($correlatingAttribute['Attribute']['event_id'] ==
$a['event_id']) unset($correlatingAttributes[$k][$key]);
1570             else if ($full && $correlatingAttribute['Attribute']['id'] <=
$a['id']) unset($correlatingAttributes[$k][$key]);
1571             else if (in_array($correlatingAttribute['Attribute']['type'], $this-
>nonCorrelatingTypes)) unset($correlatingAttributes[$k][$key]);

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1569-1569**ID:** 182**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1566         ));
1567         foreach ($correlatingAttributes[$k] as $key => &$correlatingAttribute) {
1568             if ($correlatingAttribute['Attribute']['id'] == $a['id'])
unset($correlatingAttributes[$k][$key]);
1569             else if ($correlatingAttribute['Attribute']['event_id'] ==
$a['event_id']) unset($correlatingAttributes[$k][$key]);
1570             else if ($full && $correlatingAttribute['Attribute']['id'] <=
$a['id']) unset($correlatingAttributes[$k][$key]);
1571             else if (in_array($correlatingAttribute['Attribute']['type'], $this-
>nonCorrelatingTypes)) unset($correlatingAttributes[$k][$key]);
1572             else if (isset($this->primaryOnlyCorrelatingTypes[$a['type']]) &&
$correlatingAttribute['value1'] != $a['value1']) unset($correlatingAttribute[$k]
[$key]);

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1570-1570**ID:** 184**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1567         foreach ($correlatingAttributes[$k] as $key => &$correlatingAttribute) {
1568             if ($correlatingAttribute['Attribute']['id'] == $a['id'])
1569                 unset($correlatingAttributes[$k][$key]);
1570             else if ($correlatingAttribute['Attribute']['event_id'] ==
1571                 $a['event_id']) unset($correlatingAttributes[$k][$key]);
1572             else if ($full && $correlatingAttribute['Attribute']['id'] <=
1573                 $a['id']) unset($correlatingAttributes[$k][$key]);
1574             else if (in_array($correlatingAttribute['Attribute']['type'], $this-
1575 >nonCorrelatingTypes)) unset($correlatingAttributes[$k][$key]);
1576             else if (isset($this->primaryOnlyCorrelatingTypes[$a['type']]) &&
1577                 $correlatingAttribute['value1'] != $a['value1']) unset($correlatingAttribute[$k]
1578                 [$key]);
1579         }

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1571-1571**ID:** 186**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1568             if ($correlatingAttribute['Attribute']['id'] == $a['id'])
1569                 unset($correlatingAttributes[$k][$key]);
1570             else if ($correlatingAttribute['Attribute']['event_id'] ==
1571                 $a['event_id']) unset($correlatingAttributes[$k][$key]);
1572             else if ($full && $correlatingAttribute['Attribute']['id'] <=
1573                 $a['id']) unset($correlatingAttributes[$k][$key]);
1574             else if (in_array($correlatingAttribute['Attribute']['type'], $this-
1575 >nonCorrelatingTypes)) unset($correlatingAttributes[$k][$key]);
1576             else if (isset($this->primaryOnlyCorrelatingTypes[$a['type']]) &&
1577                 $correlatingAttribute['value1'] != $a['value1']) unset($correlatingAttribute[$k]
1578                 [$key]);
1579         }
1580     }

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1572-1572**ID:** 188**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1569             else if ($correlatingAttribute['Attribute']['event_id'] ==
1570                 $a['event_id']) unset($correlatingAttributes[$k][$key]);
1571             else if ($full && $correlatingAttribute['Attribute']['id'] <=
1572                 $a['id']) unset($correlatingAttributes[$k][$key]);
1573             else if (in_array($correlatingAttribute['Attribute']['type'], $this-
1574 >nonCorrelatingTypes)) unset($correlatingAttributes[$k][$key]);
1575             else if (isset($this->primaryOnlyCorrelatingTypes[$a['type']]) &&
1576                 $correlatingAttribute['value1'] != $a['value1']) unset($correlatingAttribute[$k]
1577                 [$key]);
1578         }
1579     }
1580     $correlations = array();

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1655-1655**ID:** 190**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1652
1653
1654     public function hids($user, $type, $tags = '', $from = false, $to = false, $last
      = false, $jobId = false, $enforceWarninglist = false) {
1655         if (empty($user)) throw new MethodNotAllowedException('Could not read user.');
```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:1662-1662**ID:** 191**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1659     }
1660     $conditions = array();
1661     $typeArray = array($type, 'filename|' . $type);
1662     if ($type == 'md5') $typeArray[] = 'malware-sample';
1663     $rules = array();
1664     $eventIds = $this->Event->fetchEventIds($user, $from, $to, $last);
1665     if (!empty($tags)) {
```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:1671-1671**ID:** 193**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1668         $tagArray = $tag->fetchEventTagIds($args[0], $args[1]);
1669         if (!empty($tagArray[0])) {
1670             foreach ($eventIds as $k => $v) {
1671                 if (!in_array($v['Event']['id'], $tagArray[0])) unset($eventIds[$k]);
1672             }
1673         }
1674         if (!empty($tagArray[1])) {
```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:1676-1676**ID:** 194**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1673     }
1674     if (!empty($tagArray[1])) {
1675         foreach ($eventIds as $k => $v) {
1676             if (in_array($v['Event']['id'], $tagArray[1])) unset($eventIds[$k]);
1677         }
1678     }
1679 }
```

---



**Location:** misp.zip/MISP/app/Model/Attribute.php:1686-1686**ID:** 197**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1683         if ($jobId) {
1684             $this->Job = ClassRegistry::init('Job');
1685             $this->Job->id = $jobId;
1686             if (!$this->Job->exists()) $jobId = false;
1687         }
1688         foreach ($eventIds as $k => $event) {
1689             $conditions['AND'] = array('Attribute.to_ids' => 1, 'Event.published' => 1,
'Attribute.type' => $typeArray, 'Attribute.event_id' => $event['Event']['id']);

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1697-1697**ID:** 198**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1694             'flatten' => true
1695         );
1696         $items = $this->fetchAttributes($user, $options);
1697         if (empty($items)) continue;
1698         $export = new HidsExport();
1699         $rules = array_merge($rules, $export->export($items, strtoupper($type),
$continue));
1700         $continue = true;

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1710-1710**ID:** 199**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1707
1708
1709     public function nids($user, $format, $id = false, $continue = false,
$tags = false, $from = false, $to = false, $last = false, $type = false,
$enforceWarninglist = false, $includeAllTags = false) {
1710         if (empty($user)) throw new MethodNotAllowedException('Could not read user.');
```

```

1711         $eventIds = $this->Event->fetchEventIds($user, $from, $to, $last);
1712
1713         // If we sent any tags along, load the associated tag names for each attribute

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1720-1720**ID:** 201**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1717         $tagArray = $tag->fetchEventTagIds($args[0], $args[1]);
1718         if (!empty($tagArray[0])) {
1719             foreach ($eventIds as $k => $v) {
1720                 if (!in_array($v['Event']['id'], $tagArray[0])) unset($eventIds[$k]);
1721             }
1722         }
1723         if (!empty($tagArray[1])) {

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1725-1725**ID:** 202**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1722         }
1723         if (!empty($tagArray[1])) {
1724             foreach ($eventIds as $k => $v) {
1725                 if (in_array($v['Event']['id'], $tagArray[1])) unset($eventIds[$k]);
1726             }
1727         }
1728     }

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:1732-1732**ID:** 203**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1729
1730     if ($id) {
1731         foreach ($eventIds as $k => $v) {
1732             if ($v['Event']['id'] !== $id) unset($eventIds[$k]);
1733         }
1734     }
1735

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:1736-1736**ID:** 204**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1733     }
1734 }
1735
1736 if ($format == 'suricata') App::uses('NidsSuricataExport', 'Export');
1737 else App::uses('NidsSnortExport', 'Export');
1738
1739 $rules = array();

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:1737-1737**ID:** 206**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1734     }
1735
1736     if ($format == 'suricata') App::uses('NidsSuricataExport', 'Export');
1737     else App::uses('NidsSnortExport', 'Export');
1738
1739     $rules = array();
1740     foreach ($eventIds as $event) {

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:1759-1759**ID:** 208**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1756             'flatten' => true
1757         );
1758         $items = $this->fetchAttributes($user, $params);
1759         if (empty($items)) continue;
1760         // export depending on the requested type
1761         switch ($format) {
1762             case 'suricata':

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1781-1781**ID:** 209**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1778         $conditions['AND'] = array();
1779         if ($allowNonIDS === false) {
1780             $conditions['AND']['Attribute.to_ids'] = 1;
1781             if ($allowNotPublished === false) $conditions['AND']['Event.published'] =
1782                 1;
1783             }
1784             if ($type !== 'all') $conditions['AND']['Attribute.type'] = $type;
1785             if ($from) $conditions['AND']['Event.date >='] = $from;

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1783-1783**ID:** 210**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1780             $conditions['AND']['Attribute.to_ids'] = 1;
1781             if ($allowNotPublished === false) $conditions['AND']['Event.published'] =
1782                 1;
1783             }
1784             if ($type !== 'all') $conditions['AND']['Attribute.type'] = $type;
1785             if ($from) $conditions['AND']['Event.date >='] = $from;
1786             if ($to) $conditions['AND']['Event.date <='] = $to;
1787             if ($last) $conditions['AND']['Event.publish_timestamp >='] = $last;

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1784-1784**ID:** 211**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1781             if ($allowNotPublished === false) $conditions['AND']['Event.published'] =
1782                 1;
1783             }
1784             if ($type !== 'all') $conditions['AND']['Attribute.type'] = $type;
1785             if ($from) $conditions['AND']['Event.date >='] = $from;
1786             if ($to) $conditions['AND']['Event.date <='] = $to;
1787             if ($last) $conditions['AND']['Event.publish_timestamp >='] = $last;

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1785-1785**ID:** 212**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1782     }
1783     if ($type !== 'all') $conditions['AND']['Attribute.type'] = $type;
1784     if ($from) $conditions['AND']['Event.date >='] = $from;
1785     if ($to) $conditions['AND']['Event.date <='] = $to;
1786     if ($last) $conditions['AND']['Event.publish_timestamp >='] = $last;
1787
1788     if ($eventId !== false) {

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:1786-1786**ID:** 213**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1783     if ($type !== 'all') $conditions['AND']['Attribute.type'] = $type;
1784     if ($from) $conditions['AND']['Event.date >='] = $from;
1785     if ($to) $conditions['AND']['Event.date <='] = $to;
1786     if ($last) $conditions['AND']['Event.publish_timestamp >='] = $last;
1787
1788     if ($eventId !== false) {
1789         $conditions['AND'][] = array('Event.id' => $eventId);

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:1822-1822**ID:** 216**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1819     // we can group hostname and domain as well as ip-src and ip-dst in this case
1820     $conditions['AND'] = array('Attribute.to_ids' => 1, 'Event.published' => 1);
1821     $typesToFetch = array('ip' => array('ip-src', 'ip-dst'), 'domain' =>
    array('domain'), 'hostname' => array('hostname'));
1822     if ($from) $conditions['AND']['Event.date >='] = $from;
1823     if ($to) $conditions['AND']['Event.date <='] = $to;
1824     if ($eventId !== false) {
1825         $conditions['AND'][] = array('Event.id' => $eventId);

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:1823-1823**ID:** 217**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1820     $conditions['AND'] = array('Attribute.to_ids' => 1, 'Event.published' => 1);
1821     $typesToFetch = array('ip' => array('ip-src', 'ip-dst'), 'domain' =>
    array('domain'), 'hostname' => array('hostname'));
1822     if ($from) $conditions['AND']['Event.date >='] = $from;
1823     if ($to) $conditions['AND']['Event.date <='] = $to;
1824     if ($eventId !== false) {
1825         $conditions['AND'][] = array('Event.id' => $eventId);
1826     }

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:1855-1855**ID:** 219**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1852             'enforceWarninglist' => $enforceWarninglist
1853         )
1854     );
1855     if (empty($temp)) continue;
1856     if ($k == 'hostname') {
1857         foreach ($temp as $value) {
1858             $found = false;

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:1866-1866**ID:** 220**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1863             }
1864         }
1865     }
1866     if (!$found) $values[$k][] = $value['Attribute']['value'];
1867 }
1868 } else {
1869     foreach ($temp as $value) {

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:1890-1890**ID:** 222**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1887     foreach ($types as $type) {
1888         //restricting to non-private or same org if the user is not a site-admin.
1889         $conditions['AND'] = array('Attribute.to_ids' => 1, 'Event.published' =>
1);
1890     if ($from) $conditions['AND']['Event.date >='] = $from;
1891     if ($to) $conditions['AND']['Event.date <='] = $to;
1892     if ($last) $conditions['AND']['Event.publish_timestamp >='] = $last;
1893     if ($eventId !== false) {

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:1891-1891**ID:** 223**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1888         //restricting to non-private or same org if the user is not a site-admin.
1889         $conditions['AND'] = array('Attribute.to_ids' => 1, 'Event.published' =>
1);
1890     if ($from) $conditions['AND']['Event.date >='] = $from;
1891     if ($to) $conditions['AND']['Event.date <='] = $to;
1892     if ($last) $conditions['AND']['Event.publish_timestamp >='] = $last;
1893     if ($eventId !== false) {
1894         $temp = array();

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:1892-1892**ID:** 224**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1889         $conditions['AND'] = array('Attribute.to_ids' => 1, 'Event.published' =>
1890         1);
1890         if ($from) $conditions['AND']['Event.date >='] = $from;
1891         if ($to) $conditions['AND']['Event.date <='] = $to;
1892         if ($last) $conditions['AND']['Event.publish_timestamp >='] = $last;
1893         if ($eventId !== false) {
1894             $temp = array();
1895             $args = $this->dissectArgs($eventId);

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2000-2000**ID:** 234**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1997         $attributeCount++;
1998     }
1999 }
2000 if ($jobId && Configure::read('MISP.background_jobs')) $this->Job-
>saveField('message', 'Job done.');
```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2023-2023**ID:** 238**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2020
2021 public function reportValidationIssuesAttributes($eventId) {
2022     $conditions = array();
2023     if ($eventId && is_numeric($eventId)) $conditions = array('event_id' =>
$eventId);
2024
2025     // get all attributes..
2026     $attributes = $this->find('all', array('recursive' => -1, 'fields' =>
array('id'), 'conditions' => $conditions));

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2050-2050**ID:** 239**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2047 // This method takes a string from an argument with several elements (separated
by '&&' and negated by '!') and returns 2 arrays
2048 // array 1 will have all of the non negated terms and array 2 all the negated
terms
2049 public function dissectArgs($args) {
2050     if (!$args) return array(null, null);
2051     if (is_array($args)) {
2052         $argArray = $args;
2053     } else {

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2084-2084**ID:** 240**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2081     $result = array();
2082     $errors = array();
2083     $attributes = array();
2084     if (isset($data['Template']['fileArray'])) $fileArray =
        json_decode($data['Template']['fileArray'], true);
2085     foreach ($template['TemplateElement'] as $element) {
2086         if ($element['element_definition'] == 'attribute') {
2087             $result = $this->
                >__resolveElementAttribute($element['TemplateElementAttribute'][0],
                $data['Template']['value_' . $element['id']]);

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2098-2098**ID:** 242**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2095         }
2096     }
2097     $result = $this->__resolveElementFile($element['TemplateElementFile']
[0], $temp);
2098     if ($element['TemplateElementFile'][0]['mandatory'] && empty($temp)
&& empty($errors[$element['id']])) $errors[$element['id']] = 'This field is
mandatory.';
2099     }
2100     if ($element['element_definition'] == 'file' ||
$element['element_definition'] == 'attribute') {
2101         if ($result['errors']) {

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2147-2147**ID:** 243**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2144     }
2145     }
2146     } else {
2147         if ($element['mandatory']) $errors = 'This field is mandatory.';
2148     }
2149     return array('attributes' => $results, 'errors' => $errors);
2150 }

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2306-2306**ID:** 248**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2303         if (!empty($attribute)) {
2304             if (!empty($attribute['AttributeTag'])) {
2305                 foreach ($attribute['AttributeTag'] as $at) {
2306                     if ($at['Tag']['exportable']) $attribute['Attribute']['Tag'][] =
$at['Tag'];
2307                 }
2308             }
2309             unset($attribute['AttributeTag']);

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2355-2355**ID:** 249**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2352         )
2353     );
2354     $params['contain']['AttributeTag'] = array('Tag' => array('conditions' =>
array()));
2355     if (empty($options['includeAllTags'])) $params['contain']['AttributeTag']
['Tag']['conditions']['exportable'] = 1;
2356     if (isset($options['contain'])) $params['contain'] =
array_merge_recursive($params['contain'], $options['contain']);
2357     else $option['contain']['Event']['fields'] = array('id', 'info', 'org_id',
'orgc_id');
2358     if (Configure::read('MISP.proposals_block_attributes') &&
isset($options['conditions']['AND']['Attribute.to_ids']) && $options['conditions']
['AND']['Attribute.to_ids'] == 1) {

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2356-2356**ID:** 250**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2353     );
2354     $params['contain']['AttributeTag'] = array('Tag' => array('conditions' =>
array()));
2355     if (empty($options['includeAllTags'])) $params['contain']['AttributeTag']
['Tag']['conditions']['exportable'] = 1;
2356     if (isset($options['contain'])) $params['contain'] =
array_merge_recursive($params['contain'], $options['contain']);
2357     else $option['contain']['Event']['fields'] = array('id', 'info', 'org_id',
'orgc_id');
2358     if (Configure::read('MISP.proposals_block_attributes') &&
isset($options['conditions']['AND']['Attribute.to_ids']) && $options['conditions']
['AND']['Attribute.to_ids'] == 1) {
2359         $this->bindModel(array('hasMany' => array('ShadowAttribute' =>
array('foreignKey' => 'old_id'))));

```



**Location:** misp.zip/MISP/app/Model/Attribute.php:2357-2357**ID:** 251**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2354     $params['contain']['AttributeTag'] = array('Tag' => array('conditions' =>
        array()));
2355     if (empty($options['includeAllTags'])) $params['contain']['AttributeTag']
['Tag']['conditions']['exportable'] = 1;
2356     if (isset($options['contain'])) $params['contain'] =
        array_merge_recursive($params['contain'], $options['contain']);
2357     else $option['contain']['Event']['fields'] = array('id', 'info', 'org_id',
        'orgc_id');
2358     if (Configure::read('MISP.proposals_block_attributes') &&
        isset($options['conditions']['AND']['Attribute.to_ids']) && $options['conditions']
['AND']['Attribute.to_ids'] == 1) {
2359         $this->bindModel(array('hasMany' => array('ShadowAttribute' =>
            array('foreignKey' => 'old_id'))));
2360         $proposalRestriction = array(

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2376-2376**ID:** 253**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2373         );
2374         $params['contain'] = array_merge($params['contain'], $proposalRestriction);
2375     }
2376     if (isset($options['fields'])) $params['fields'] = $options['fields'];
2377     if (isset($options['conditions'])) $params['conditions']['AND'][] =
        $options['conditions'];
2378     if (empty($options['flatten'])) $params['conditions']['AND'][] =
        array('Attribute.object_id' => 0);
2379     if (isset($options['order'])) $params['order'] = $options['order'];

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2377-2377**ID:** 254**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2374         $params['contain'] = array_merge($params['contain'], $proposalRestriction);
2375     }
2376     if (isset($options['fields'])) $params['fields'] = $options['fields'];
2377     if (isset($options['conditions'])) $params['conditions']['AND'][] =
        $options['conditions'];
2378     if (empty($options['flatten'])) $params['conditions']['AND'][] =
        array('Attribute.object_id' => 0);
2379     if (isset($options['order'])) $params['order'] = $options['order'];
2380     if (!isset($options['withAttachments'])) $options['withAttachments'] = false;

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2378-2378**ID:** 255**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2375     }
2376     if (isset($options['fields'])) $params['fields'] = $options['fields'];
2377     if (isset($options['conditions'])) $params['conditions']['AND'][] =
        $options['conditions'];
2378     if (empty($options['flatten'])) $params['conditions']['AND'][] =
        array('Attribute.object_id' => 0);
2379     if (isset($options['order'])) $params['order'] = $options['order'];
2380     if (!isset($options['withAttachments'])) $options['withAttachments'] = false;
2381     else ($params['order'] = array());

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2379-2379**ID:** 256**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2376     if (isset($options['fields'])) $params['fields'] = $options['fields'];
2377     if (isset($options['conditions'])) $params['conditions']['AND'][] =
        $options['conditions'];
2378     if (empty($options['flatten'])) $params['conditions']['AND'][] =
        array('Attribute.object_id' => 0);
2379     if (isset($options['order'])) $params['order'] = $options['order'];
2380     if (!isset($options['withAttachments'])) $options['withAttachments'] = false;
2381     else ($params['order'] = array());
2382     if (!isset($options['enforceWarninglist'])) $options['enforceWarninglist'] =
        false;

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2380-2380**ID:** 257**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2377     if (isset($options['conditions'])) $params['conditions']['AND'][] =
        $options['conditions'];
2378     if (empty($options['flatten'])) $params['conditions']['AND'][] =
        array('Attribute.object_id' => 0);
2379     if (isset($options['order'])) $params['order'] = $options['order'];
2380     if (!isset($options['withAttachments'])) $options['withAttachments'] = false;
2381     else ($params['order'] = array());
2382     if (!isset($options['enforceWarninglist'])) $options['enforceWarninglist'] =
        false;
2383     if (!$user['Role']['perm_sync'] || !isset($options['deleted']) || !
        $options['deleted']) $params['conditions']['AND']['Attribute.deleted'] = 0;

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2381-2381**ID:** 258**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2378         if (empty($options['flatten'])) $params['conditions']['AND'][] =
            array('Attribute.object_id' => 0);
2379         if (isset($options['order'])) $params['order'] = $options['order'];
2380         if (!isset($options['withAttachments'])) $options['withAttachments'] = false;
2381         else ($params['order'] = array());
2382         if (!isset($options['enforceWarninglist'])) $options['enforceWarninglist'] =
            false;
2383         if (!$user['Role']['perm_sync'] || !isset($options['deleted']) || !
            $options['deleted']) $params['conditions']['AND']['Attribute.deleted'] = 0;
2384         if (isset($options['group'])) $params['group'] = empty($options['group']) ?
            $options['group'] : false;

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2382-2382**ID:** 259**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2379         if (isset($options['order'])) $params['order'] = $options['order'];
2380         if (!isset($options['withAttachments'])) $options['withAttachments'] = false;
2381         else ($params['order'] = array());
2382         if (!isset($options['enforceWarninglist'])) $options['enforceWarninglist'] =
            false;
2383         if (!$user['Role']['perm_sync'] || !isset($options['deleted']) || !
            $options['deleted']) $params['conditions']['AND']['Attribute.deleted'] = 0;
2384         if (isset($options['group'])) $params['group'] = empty($options['group']) ?
            $options['group'] : false;
2385         if (Configure::read('MISP.unpublishedprivate')) $params['conditions']['AND'][]
            = array('OR' => array('Event.published' => 1, 'Event.orgc_id' => $user['org_id']));

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2383-2383**ID:** 260**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2380         if (!isset($options['withAttachments'])) $options['withAttachments'] = false;
2381         else ($params['order'] = array());
2382         if (!isset($options['enforceWarninglist'])) $options['enforceWarninglist'] =
            false;
2383         if (!$user['Role']['perm_sync'] || !isset($options['deleted']) || !
            $options['deleted']) $params['conditions']['AND']['Attribute.deleted'] = 0;
2384         if (isset($options['group'])) $params['group'] = empty($options['group']) ?
            $options['group'] : false;
2385         if (Configure::read('MISP.unpublishedprivate')) $params['conditions']['AND'][]
            = array('OR' => array('Event.published' => 1, 'Event.orgc_id' => $user['org_id']));
2386         if (!empty($options['list'])) {

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2384-2384**ID:** 261**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2381         else ($params['order'] = array());
2382         if (!isset($options['enforceWarninglist'])) $options['enforceWarninglist'] =
            false;
2383         if (!$user['Role']['perm_sync'] || !isset($options['deleted']) || !
            $options['deleted']) $params['conditions']['AND']['Attribute.deleted'] = 0;
2384         if (isset($options['group'])) $params['group'] = empty($options['group']) ?
            $options['group'] : false;
2385         if (Configure::read('MISP.unpublishedprivate')) $params['conditions']['AND'][]
            = array('OR' => array('Event.published' => 1, 'Event.orgc_id' => $user['org_id']));
2386         if (!empty($options['list'])) {
2387             if (!empty($options['event_ids'])) {

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2385-2385**ID:** 262**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2382         if (!isset($options['enforceWarninglist'])) $options['enforceWarninglist'] =
            false;
2383         if (!$user['Role']['perm_sync'] || !isset($options['deleted']) || !
            $options['deleted']) $params['conditions']['AND']['Attribute.deleted'] = 0;
2384         if (isset($options['group'])) $params['group'] = empty($options['group']) ?
            $options['group'] : false;
2385         if (Configure::read('MISP.unpublishedprivate')) $params['conditions']['AND'][]
            = array('OR' => array('Event.published' => 1, 'Event.orgc_id' => $user['org_id']));
2386         if (!empty($options['list'])) {
2387             if (!empty($options['event_ids'])) {
2388                 $fields = array('Attribute.event_id', 'Attribute.event_id');

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2441-2441**ID:** 266**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2438         // The archive is password protected using the "infected" password
2439         // The contents of the archive will be the actual sample, named <md5> and the
            original filename in a text file named <md5>.filename.txt
2440         public function handleMaliciousBase64($event_id, $original_filename, $base64,
            $hash_types, $proposal = false) {
2441             if (!is_numeric($event_id)) throw new Exception('Something went wrong.
            Received a non-numeric event ID while trying to create a zip archive of an uploaded
            malware sample.');
```

```

2442             $attachments_dir = Configure::read('MISP.attachments_dir');
2443             if (empty($attachments_dir)) {
2444                 $my_server = ClassRegistry::init('Server');
```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2465-2465**ID:** 269**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2462     $fileNameFile->close();
2463     $zipFile = new File($dir->path . DS . $hashes['md5'] . '.zip');
2464     exec('zip -j -P infected ' . escapeshellarg($zipFile->path) . ' ' .
        escapeshellarg($contentsFile->path) . ' ' . escapeshellarg($fileNameFile->path),
        $execOutput, $execRetval);
2465     if ($execRetval != 0) $result = array('success' => false);
2466     else $result = array_merge(array('data' => base64_encode($zipFile->read()),
        'success' => true), $hashes);
2467     $fileNameFile->delete();
2468     $zipFile->delete();
```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:2466-2466**ID:** 270**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2463     $zipFile = new File($dir->path . DS . $hashes['md5'] . '.zip');
2464     exec('zip -j -P infected ' . escapeshellarg($zipFile->path) . ' ' .
        escapeshellarg($contentsFile->path) . ' ' . escapeshellarg($fileNameFile->path),
        $execOutput, $execRetval);
2465     if ($execRetval != 0) $result = array('success' => false);
2466     else $result = array_merge(array('data' => base64_encode($zipFile->read()),
        'success' => true), $hashes);
2467     $fileNameFile->delete();
2468     $zipFile->delete();
2469     $contentsFile->delete();
```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:2475-2475**ID:** 271**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2472
2473     private function __hashRouter($hashType, $file) {
2474         $validHashes = array('md5', 'sha1', 'sha256');
2475         if (!in_array($hashType, $validHashes)) return false;
2476         switch ($hashType) {
2477             case 'md5':
2478             case 'sha1':
```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:2496-2496**ID:** 273**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2493     $length = strlen($hash);
2494     foreach ($hashTypes as $k => $hashType) {
2495         $temp = $hashType['lowerCase'] ? strtolower($hash) : $hash;
2496         if ($hashType['length'] == $length && preg_match($hashType['pattern'],
    $temp)) $validTypes[] = $k;
2497     }
2498     return $validTypes;
2499 }
```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2507-2507**ID:** 274**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2504         unset($this->validate['event_id']);
2505         unset($this->validate['value']['uniqueValue']);
2506     }
2507     if ($this->validates()) return true;
2508     else {
2509         return $this->validationErrors;
2510     }
```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2515-2515**ID:** 275**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2512
2513     public function restore($id, $user) {
2514         $this->id = $id;
2515         if (!$this->exists()) return 'Attribute doesn\'t exist, or you lack the
permission to edit it.';
2516         $attribute = $this->find('first', array('conditions' => array('Attribute.id'
=> $id), 'recursive' => -1, 'contain' => array('Event')));
2517         if (!$user['Role']['perm_site_admin']) {
2518             if (!($attribute['Event']['orgc_id'] == $user['org_id'] && (($user['Role']
['perm_modify'] && $attribute['Event']['user_id'] != $user['id']) || $user['Role']
['perm_modify_org']))) {
```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2532-2532**ID:** 276**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2529         $this->Event->save($attribute['Event']);
2530         return true;
2531     }
2532     else return 'Could not save changes.';
2533 }
2534
2535     public function saveAttributes($attributes) {
```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2561-2561**ID:** 277**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2558         return 'Could not handle the sample';
2559     }
2560     foreach ($hashes as $hash => $typeName) {
2561         if (!$result[$hash]) continue;
2562         $attributeToSave = array(
2563             'Attribute' => array(
2564                 'value' => $attribute['value'] . '|' . $result[$hash],

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:2574-2574**ID:** 278**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2571         'sharing_group_id' => isset($attribute['sharing_group_id']) ?
    $attribute['sharing_group_id'] : 0,
2572     )
2573 );
2574 if ($hash == 'md5') $attributeToSave['Attribute']['data'] =
    $result['data'];
2575 $this->create();
2576 if (!$this->save($attributeToSave)) {
2577     return $this->validationErrors;

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:2637-2637**ID:** 280**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2634     $subcondition = array();
2635     App::uses('CIDRTool', 'Tools');
2636     $cidr = new CIDRTool();
2637     if (is_array($parameterValue)) $elements = $parameterValue;
2638     else $elements = explode('&&', $parameterValue);
2639     foreach ($elements as $v) {
2640         if (empty($v)) continue;

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:2638-2638**ID:** 281**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2635     App::uses('CIDRTool', 'Tools');
2636     $cidr = new CIDRTool();
2637     if (is_array($parameterValue)) $elements = $parameterValue;
2638     else $elements = explode('&&', $parameterValue);
2639     foreach ($elements as $v) {
2640         if (empty($v)) continue;
2641         if (substr($v, 0, 1) == '!') {

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:2640-2640**ID:** 282**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2637         if (is_array($parameterValue)) $elements = $parameterValue;
2638         else $elements = explode('&&', $parameterValue);
2639         foreach ($elements as $v) {
2640             if (empty($v)) continue;
2641             if (substr($v, 0, 1) == '!') {
2642                 // check for an IPv4 address and subnet in CIDR notation (e.g.
2643                 127.0.0.1/8)
2643                 if ($parameterKey === 'value' && $cidr->checkCIDR(substr($v, 1), 4)) {

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:2654-2654**ID:** 284**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2651                 'recursive' => -1,
2652                 'conditions' => array('LOWER(name) LIKE' => '%' .
                strtolower(substr($v, 1)) . '%'),
2653             ));
2654             foreach ($found_orgs as $o) $subcondition['AND'][] =
                array('Event.orgc_id !=' => $o['Org']['id']);
2655         } else if ($parameterKey === 'eventid') {
2656             $subcondition['AND'][] = array('Attribute.event_id !=' => substr($v,
                1));
2657         } else if ($parameterKey === 'uuid') {

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:2676-2676**ID:** 288**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2673                 'recursive' => -1,
2674                 'conditions' => array('LOWER(name) LIKE' => '%' .
                strtolower($v) . '%'),
2675             ));
2676             foreach ($found_orgs as $o) $subcondition['OR'][] =
                array('Event.orgc_id' => $o['Org']['id']);
2677         } else if ($parameterKey === 'eventid') {
2678             if (!empty($v)) $subcondition['OR'][] = array('Attribute.event_id' =>
                $v);
2679         } else if ($parameterKey === 'uuid') {

```

---



**Location:** misp.zip/MISP/app/Model/Attribute.php:2678-2678**ID:** 290**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2675             ));
2676             foreach ($found_orgs as $o) $subcondition['OR'][] =
array('Event.orgc_id' => $o['Org']['id']);
2677         } else if ($parameterKey === 'eventid') {
2678             if (!empty($v)) $subcondition['OR'][] = array('Attribute.event_id' =>
$v);
2679         } else if ($parameterKey === 'uuid') {
2680             $subcondition['OR'][] = array('Attribute.uuid' => $v);
2681             $subcondition['OR'][] = array('Event.uuid' => $v);

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2683-2683**ID:** 292**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2680             $subcondition['OR'][] = array('Attribute.uuid' => $v);
2681             $subcondition['OR'][] = array('Event.uuid' => $v);
2682         } else {
2683             if (!empty($v)) $subcondition['OR'][] = array('Attribute.' .
$parameterKey . ' LIKE' => '%'.$v.'%');
2684         }
2685     }
2686 }

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2958-2958**ID:** 302**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2955         }
2956         // If a field is not set in the request, just reuse the old value
2957         $recoverFields = array('value', 'to_ids', 'distribution', 'category',
'type', 'comment', 'sharing_group_id', 'object_id', 'object_relation');
2958         foreach ($recoverFields as $rF) if (!isset($attribute[$rF]))
$attribute[$rF] = $existingAttribute['Attribute'][$rF];
2959         $attribute['id'] = $existingAttribute['Attribute']['id'];
2960         // Check if the attribute's timestamp is bigger than the one that
already exists.
2961         // If yes, it means that it's newer, so insert it. If no, it means that
it's the same attribute or older - don't insert it, insert the old attribute.

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2958-2958**ID:** 303**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2955         }
2956         // If a field is not set in the request, just reuse the old value
2957         $recoverFields = array('value', 'to_ids', 'distribution', 'category',
    'type', 'comment', 'sharing_group_id', 'object_id', 'object_relation');
2958         foreach ($recoverFields as $rF) if (!isset($attribute[$rF]))
    $attribute[$rF] = $existingAttribute['Attribute'][$rF];
2959         $attribute['id'] = $existingAttribute['Attribute']['id'];
2960         // Check if the attribute's timestamp is bigger than the one that
    already exists.
2961         // If yes, it means that it's newer, so insert it. If no, it means that
    it's the same attribute or older - don't insert it, insert the old attribute.

```

**Location:** misp.zip/MISP/app/Model/AttributeTag.php:40-40**ID:** 9200**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

37         ));
38         if (empty($existingAssociation)) {
39             $this->create();
40             if (!$this->save(array('attribute_id' => $attribute_id, 'event_id' =>
    $event_id, 'tag_id' => $tag_id))) return false;
41         }
42         return true;
43     }

```

**Location:** misp.zip/MISP/app/Model/Bruteforce.php:53-53**ID:** 14139**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

50             'Bruteforce.ip' => $ip,
51             'Bruteforce.username' => $username),);
52         $count = $this->find('count', $params);
53         if ($count >= Configure::read('SecureAuth.amount')) return true;
54         else return false;
55     }
56 }

```

**Location:** misp.zip/MISP/app/Model/Bruteforce.php:54-54**ID:** 14141**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

51             'Bruteforce.username' => $username),);
52         $count = $this->find('count', $params);
53         if ($count >= Configure::read('SecureAuth.amount')) return true;
54         else return false;
55     }
56 }

```

**Location:** misp.zip/MISP/app/Model/Dns.php:31-31**ID:** 9430**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
28 // get all IP addresses of a certain domain name via DNS.
29 public function nametoipl($name = '') {
30     if ('true' == Configure::read('MISP.dns')) {
31         if (!$ips = gethostbyname($name)) $ips = array();
32     } else {
33         $ips = array();
34     }
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:375-375**ID:** 7010**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
372 }
373
374 public function destroyDir($dir) {
375     if (!is_dir($dir) || is_link($dir)) return unlink($dir);
376     foreach (scandir($dir) as $file) {
377         if ($file == '.' || $file == '..') continue;
378         if (!$this->destroyDir($dir . DS . $file)) {
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:377-377**ID:** 7011**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
374 public function destroyDir($dir) {
375     if (!is_dir($dir) || is_link($dir)) return unlink($dir);
376     foreach (scandir($dir) as $file) {
377         if ($file == '.' || $file == '..') continue;
378         if (!$this->destroyDir($dir . DS . $file)) {
379             chmod($dir . DS . $file, 0777);
380             if (!$this->destroyDir($dir . DS . $file)) return false;
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:380-380**ID:** 7012**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
377         if ($file == '.' || $file == '..') continue;
378         if (!$this->destroyDir($dir . DS . $file)) {
379             chmod($dir . DS . $file, 0777);
380             if (!$this->destroyDir($dir . DS . $file)) return false;
381         }
382     }
383     return rmdir($dir);
```

**Location:** misp.zip/MISP/app/Model/Event.php:404-404**ID:** 7013**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

401     } else {
402         $this->data['Event']['analysis'] = 0;
403     }
404     if (!isset($this->data['Event']['threat_level_id'])) $this->data['Event']
['threat_level_id'] = Configure::read('MISP.default_event_threat_level') ?
Configure::read('MISP.default_event_threat_level') : 4;
405
406     // generate UUID if it doesn't exist
407     if (empty($this->data['Event']['uuid'])) {

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:420-420**ID:** 7017**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

417         $this->data['Event']['date'] = date('Y-m-d');
418     }
419
420     if (!isset($this->data['Event']['distribution']) || $this->data['Event']
['distribution'] != 4) $this->data['Event']['sharing_group_id'] = 0;
421 }
422
423     public function afterSave($created, $options = array()) {

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:437-437**ID:** 7021**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

434     if (empty($this->data['Event']['unpublishAction']) && empty($this-
>data['Event']['skip_zmq']) && Configure::read('Plugin.ZeroMQ_enable') &&
Configure::read('Plugin.ZeroMQ_event_notifications_enable')) {
435         $pubSubTool = $this->getPubSubTool();
436         $event = $this->quickFetchEvent($this->data['Event']['id']);
437         if (!empty($event)) $pubSubTool->event_save($event, $created ? 'add' :
'edit');
438     }
439 }
440

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:490-490**ID:** 7023**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

487 // gets the logged in user + an array of events, attaches the correlation count
    to each
488 public function attachCorrelationCountToEvents($user, $events) {
489     $sgids = $this->SharingGroup->fetchAllAuthorised($user);
490     if (!isset($sgids) || empty($sgids)) $sgids = array(-1);
491     $this->Correlation = ClassRegistry::init('Correlation');
492     $eventIds = Set::extract('/Event/id', $events);
493     $conditionsCorrelation = $this->__buildEventConditionsCorrelation($user,
        $eventIds, $sgids);

```

**Location:** misp.zip/MISP/app/Model/Event.php:501-501**ID:** 7027**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

498     'group' => array('Correlation.1_event_id'),
499     ));
500     $correlations = Hash::combine($correlations, '{n}.Correlation.1_event_id',
        '{n}.0.count');
501     foreach ($events as &$event) $event['Event']['correlation_count'] =
        (isset($correlations[$event['Event']['id']])) ? $correlations[$event['Event']
        ['id']] : 0;
502     return $events;
503 }
504

```

**Location:** misp.zip/MISP/app/Model/Event.php:569-569**ID:** 7035**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

566 }
567
568 private function __buildEventConditionsCorrelation($user, $eventIds, $sgids) {
569     if (!is_array($eventIds)) $eventIds = array($eventIds);
570     if (!$user['Role']['perm_site_admin']) {
571         $conditionsCorrelation = array(
572             'AND' => array(

```

**Location:** misp.zip/MISP/app/Model/Event.php:623-623**ID:** 7037**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

620 }
621
622 public function getRelatedEvents($user, $eventId = null, $sgids) {
623     if ($eventId == null) $eventId = $this->data['Event']['id'];
624     if (!isset($sgids) || empty($sgids)) $sgids = array(-1);
625     $this->Correlation = ClassRegistry::init('Correlation');
626     // search the correlation table for the event ids of the related events

```

**Location:** misp.zip/MISP/app/Model/Event.php:624-624**ID:** 7038**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

621
622     public function getRelatedEvents($user, $eventId = null, $sgids) {
623         if ($eventId == null) $eventId = $this->data['Event']['id'];
624         if (!isset($sgids) || empty($sgids)) $sgids = array(-1);
625         $this->Correlation = ClassRegistry::init('Correlation');
626         // search the correlation table for the event ids of the related events
627         // Rules:

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:683-683**ID:** 7041**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

680         'Attribute' => array('model' => 'Attribute', 'correlationModel' =>
        'Correlation', 'parentIdField' => '1_attribute_id'),
681         'ShadowAttribute' => array('model' => 'ShadowAttribute', 'correlationModel'
=> 'ShadowAttributeCorrelation', 'parentIdField' => '1_shadow_attribute_id')
682     );
683     if ($id == null) $id = $this->data['Event']['id'];
684     if (!isset($sgids) || empty($sgids)) $sgids = array(-1);
685     $this->{$settings[$context]['correlationModel']} =
        ClassRegistry::init($settings[$context]['correlationModel']);
686     if (!$user['Role']['perm_site_admin']) {

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:684-684**ID:** 7042**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

681         'ShadowAttribute' => array('model' => 'ShadowAttribute', 'correlationModel'
=> 'ShadowAttributeCorrelation', 'parentIdField' => '1_shadow_attribute_id')
682     );
683     if ($id == null) $id = $this->data['Event']['id'];
684     if (!isset($sgids) || empty($sgids)) $sgids = array(-1);
685     $this->{$settings[$context]['correlationModel']} =
        ClassRegistry::init($settings[$context]['correlationModel']);
686     if (!$user['Role']['perm_site_admin']) {
687         $conditionsCorrelation = array(

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:737-737**ID:** 7045**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

734         $conditionsCorrelation = array($settings[$context]['correlationModel'] .
        '.1_event_id' => $id);
735     }
736     $max_correlations = Configure::read('MISP.max_correlations_per_event');
737     if (empty($max_correlations)) $max_correlations = 5000;
738     $correlations = $this->{$settings[$context]['correlationModel']}-
        >find('all',array(
739         'fields' => $settings[$context]['correlationModel'] . '.*',
740         'conditions' => $conditionsCorrelation,

```

**Location:** misp.zip/MISP/app/Model/Event.php:782-782**ID:** 7046**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

779     }
780     $objects = array('Org', 'Orgc', 'SharingGroup');
781     foreach ($objects as $object) {
782         if (isset($data['Event'][$object][0])) $data['Event'][$object] =
        $data['Event'][$object][0];
783     }
784     return $data;
785 }

```

**Location:** misp.zip/MISP/app/Model/Event.php:832-832**ID:** 7052**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

829     }
830     if (isset($event['Attribute']) && !$deletedAttributes) {
831         foreach ($event['Attribute'] as $k => $v) {
832             if ($v['deleted']) unset($event['Attribute'][$k]);
833         }
834         $event['Attribute'] = array_values($event['Attribute']);
835     }

```

**Location:** misp.zip/MISP/app/Model/Event.php:850-850**ID:** 7053**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

847     $result = $this->restfulEventToServer($event, $server, null, $newLocation,
        $newTextBody, $HttpSocket);
848     if (is_numeric($result)) {
849         $error = $this->__resolveErrorCode($result, $event, $server);
850         if ($error) return $error . ' Error code: ' . $result;
851     }
852     if (strlen($newLocation) || $result) { // HTTP/1.1 200 OK or 302 Found and
        Location: http://<newLocation>
853         if (strlen($newLocation)) { // HTTP/1.1 302 Found and Location: http://
        <newLocation>

```

**Location:** misp.zip/MISP/app/Model/Event.php:857-857**ID:** 7054**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

854         $result = $this->restfulEventToServer($event, $server, $newLocation,
        $newLocation, $newTextBody, $HttpSocket);
855         if (is_numeric($result)) {
856             $error = $this->__resolveErrorCode($result, $event, $server);
857             if ($error) return $error . ' Error code: ' . $result;
858         }
859     }
860     $uploadFailed = false;

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:930-930**ID:** 7057**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

927         if (!empty($event['SharingGroup']['SharingGroupServer'])) {
928             $found = false;
929             foreach ($event['SharingGroup']['SharingGroupServer'] as $sgs) {
930                 if ($sgs['server_id'] == $server['Server']['id']) $found = true;
931             }
932             if (!$found) return 403;
933         }

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:932-932**ID:** 7058**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

929         foreach ($event['SharingGroup']['SharingGroupServer'] as $sgs) {
930             if ($sgs['server_id'] == $server['Server']['id']) $found = true;
931         }
932         if (!$found) return 403;
933     }
934 }
935 $serverModel = ClassRegistry::init('Server');

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:938-938**ID:** 7060**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

935     $serverModel = ClassRegistry::init('Server');
936     $server = $serverModel->eventFilterPushableServers($event, array($server));
937
938     if (empty($server)) return 403;
939     $server = $server[0];
940     if ($this->checkDistributionForPush($event, $server, $context = 'Event')) {
941         $event = $this->__updateEventForSync($event, $server);

```

---



**Location:** misp.zip/MISP/app/Model/Event.php:942-942**ID:** 7061**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

939     $server = $server[0];
940     if ($this->checkDistributionForPush($event, $server, $context = 'Event')) {
941         $event = $this->__updateEventForSync($event, $server);
942     } else return 403;
943     $url = $server['Server']['url'];
944     $authkey = $server['Server']['authkey'];
945     if (null == $HttpSocket) {

```

**Location:** misp.zip/MISP/app/Model/Event.php:1017-1017**ID:** 7063**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1014     }
1015
1016     // cleanup the array from things we do not want to expose
1017     foreach (array('Org', 'org_id', 'orgc_id', 'proposal_email_lock', 'org',
1018     'orgc') as $field) unset($event['Event'][$field]);
1019     foreach ($event['Event']['EventTag'] as $kt => $tag) {
1020         if (!$tag['Tag']['exportable']) {
1021             unset($event['Event']['EventTag'][$kt]);

```

**Location:** misp.zip/MISP/app/Model/Event.php:1041-1041**ID:** 7065**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1038     if (!empty($event['Event']['Attribute'])) {
1039         foreach ($event['Event']['Attribute'] as $key => $attribute) {
1040             $event['Event']['Attribute'][$key] = $this-
1041             >__updateAttributeForSync($attribute, $server);
1042             if (empty($event['Event']['Attribute'][$key])) unset($event['Event']
1043             ['Attribute'][$key]);
1044         }

```

**Location:** misp.zip/MISP/app/Model/Event.php:1049-1049**ID:** 7066**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1046     if (!empty($event['Event']['Object'])) {
1047         foreach ($event['Event']['Object'] as $key => $object) {
1048             $event['Event']['Object'][$key] = $this->__updateObjectForSync($object,
1049             $server);
1050             if (empty($event['Event']['Object'][$key])) unset($event['Event']
1051             ['Object'][$key]);
1052         }

```

**Location:** misp.zip/MISP/app/Model/Event.php:1057-1057**ID:** 7067**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1054         if (!$server['Server']['internal'] && $event['Event']['distribution'] == 2) {
1055             $event['Event']['distribution'] = 1;
1056         }
1057         if (!empty($event['Event']['Attribute'])) $event['Event']['Attribute'] =
array_values($event['Event']['Attribute']);
1058         if (!empty($event['Event']['Object'])) $event['Event']['Object'] =
array_values($event['Event']['Object']);
1059         return $event;
1060     }

```

**Location:** misp.zip/MISP/app/Model/Event.php:1058-1058**ID:** 7068**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1055         $event['Event']['distribution'] = 1;
1056     }
1057     if (!empty($event['Event']['Attribute'])) $event['Event']['Attribute'] =
array_values($event['Event']['Attribute']);
1058     if (!empty($event['Event']['Object'])) $event['Event']['Object'] =
array_values($event['Event']['Object']);
1059     return $event;
1060 }
1061

```

**Location:** misp.zip/MISP/app/Model/Event.php:1087-1087**ID:** 7070**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1084     if (!empty($object['Attribute'])) {
1085         foreach ($object['Attribute'] as $key => $attribute) {
1086             $object['Attribute'][$key] = $this->__updateAttributeForSync($attribute,
$server);
1087             if (empty($object['Attribute'][$key])) unset($object['Attribute']
[$key]);
1088         }
1089     }
1090     return $object;

```

**Location:** misp.zip/MISP/app/Model/Event.php:1323-1323**ID:** 7078**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1320         // restricting to non-private or same org if the user is not a site-admin.
1321         if (!$user['Role']['perm_site_admin']) {
1322             $sgids = $this->SharingGroup->fetchAllAuthorised($user);
1323             if (empty($sgids)) $sgids = -1;
1324             $conditions['AND']['OR'] = array(
1325                 'Event.org_id' => $user['org_id'],
1326                 array(

```

**Location:** misp.zip/MISP/app/Model/Event.php:1344-1344**ID:** 7081**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1341     }
1342     $fields = array('Event.id', 'Event.org_id', 'Event.distribution',
    'Event.sharing_group_id');
1343
1344     if ($from) $conditions['AND'][] = array('Event.date >=' => $from);
1345     if ($to) $conditions['AND'][] = array('Event.date <=' => $to);
1346     if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
    $last);
1347     if ($timestamp) $conditions['AND'][] = array('Event.timestamp >=' =>
    $timestamp);

```

**Location:** misp.zip/MISP/app/Model/Event.php:1345-1345**ID:** 7082**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1342     $fields = array('Event.id', 'Event.org_id', 'Event.distribution',
    'Event.sharing_group_id');
1343
1344     if ($from) $conditions['AND'][] = array('Event.date >=' => $from);
1345     if ($to) $conditions['AND'][] = array('Event.date <=' => $to);
1346     if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
    $last);
1347     if ($timestamp) $conditions['AND'][] = array('Event.timestamp >=' =>
    $timestamp);
1348     if ($publish_timestamp) $conditions['AND'][] = array('Event.publish_timestamp
    >=' => $publish_timestamp);

```

**Location:** misp.zip/MISP/app/Model/Event.php:1346-1346**ID:** 7083**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1343
1344     if ($from) $conditions['AND'][] = array('Event.date >=' => $from);
1345     if ($to) $conditions['AND'][] = array('Event.date <=' => $to);
1346     if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
    $last);
1347     if ($timestamp) $conditions['AND'][] = array('Event.timestamp >=' =>
    $timestamp);
1348     if ($publish_timestamp) $conditions['AND'][] = array('Event.publish_timestamp
    >=' => $publish_timestamp);
1349     if ($eventIdList) $conditions['AND'][] = array('Event.id' => $eventIdList);

```

**Location:** misp.zip/MISP/app/Model/Event.php:1347-1347**ID:** 7084**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1344         if ($from) $conditions['AND'][] = array('Event.date >=' => $from);
1345         if ($to) $conditions['AND'][] = array('Event.date <=' => $to);
1346         if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
    $last);
1347         if ($timestamp) $conditions['AND'][] = array('Event.timestamp >=' =>
    $timestamp);
1348         if ($publish_timestamp) $conditions['AND'][] = array('Event.publish_timestamp
    >=' => $publish_timestamp);
1349         if ($eventIdList) $conditions['AND'][] = array('Event.id' => $eventIdList);
1350         if ($list) {

```

**Location:** misp.zip/MISP/app/Model/Event.php:1348-1348**ID:** 7085**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1345         if ($to) $conditions['AND'][] = array('Event.date <=' => $to);
1346         if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
    $last);
1347         if ($timestamp) $conditions['AND'][] = array('Event.timestamp >=' =>
    $timestamp);
1348         if ($publish_timestamp) $conditions['AND'][] = array('Event.publish_timestamp
    >=' => $publish_timestamp);
1349         if ($eventIdList) $conditions['AND'][] = array('Event.id' => $eventIdList);
1350         if ($list) {
1351             $params = array(

```

**Location:** misp.zip/MISP/app/Model/Event.php:1349-1349**ID:** 7086**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1346         if ($last) $conditions['AND'][] = array('Event.publish_timestamp >=' =>
    $last);
1347         if ($timestamp) $conditions['AND'][] = array('Event.timestamp >=' =>
    $timestamp);
1348         if ($publish_timestamp) $conditions['AND'][] = array('Event.publish_timestamp
    >=' => $publish_timestamp);
1349         if ($eventIdList) $conditions['AND'][] = array('Event.id' => $eventIdList);
1350         if ($list) {
1351             $params = array(
1352                 'conditions' => $conditions,

```

**Location:** misp.zip/MISP/app/Model/Event.php:1398-1398**ID:** 7087**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1395 // includeAllTags: true will include the tags
1396 // includeAttachments: true will attach the attachments to the attributes in the
    data field
1397 public function fetchEvent($user, $options = array(), $useCache = false) {
1398     if (isset($options['Event.id'])) $options['eventid'] = $options['Event.id'];
1399     $possibleOptions = array('eventid', 'idList', 'tags', 'from', 'to', 'last',
        'to_ids', 'includeAllTags', 'includeAttachments', 'event_uuid', 'distribution',
        'sharing_group_id', 'disableSiteAdmin', 'metadata', 'includeGalaxy',
        'enforceWarninglist', 'sgReferenceOnly', 'flatten');
1400     if (!isset($options['excludeGalaxy']) || !$options['excludeGalaxy']) {
1401         $this->GalaxyCluster = ClassRegistry::init('GalaxyCluster');

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1403-1403**ID:** 7089**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1400     if (!isset($options['excludeGalaxy']) || !$options['excludeGalaxy']) {
1401         $this->GalaxyCluster = ClassRegistry::init('GalaxyCluster');
1402     }
1403     foreach ($possibleOptions as &$opt) if (!isset($options[$opt])) $options[$opt]
= false;
1404     if ($options['eventid']) {
1405         $conditions['AND'][] = array("Event.id" => $options['eventid']);
1406     } else {

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1403-1403**ID:** 7090**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1400     if (!isset($options['excludeGalaxy']) || !$options['excludeGalaxy']) {
1401         $this->GalaxyCluster = ClassRegistry::init('GalaxyCluster');
1402     }
1403     foreach ($possibleOptions as &$opt) if (!isset($options[$opt])) $options[$opt]
= false;
1404     if ($options['eventid']) {
1405         $conditions['AND'][] = array("Event.id" => $options['eventid']);
1406     } else {

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1413-1413**ID:** 7091**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1410         throw new Exception('There was an error with the user account.');
```

---

```

1411     }
1412     $isSiteAdmin = $user['Role']['perm_site_admin'];
1413     if (isset($options['disableSiteAdmin']) && $options['disableSiteAdmin'])
1414         $isSiteAdmin = false;
1415     $conditionsAttributes = array();
1416     $conditionsObjects = array();
1417     $conditionsObjectReferences = array();
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1482-1482**ID:** 7095**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1479         $conditionsAttributes['AND'][] = array('Attribute.sharing_group_id' =>
1480             $options['sharing_group_id']);
1481         $conditionsObjects['AND'][] = array('Object.sharing_group_id' =>
1482             $options['sharing_group_id']);
1483     }
1484     if ($options['from']) $conditions['AND'][] = array('Event.date >=' =>
1485         $options['from']);
1486     if ($options['to']) $conditions['AND'][] = array('Event.date <=' =>
1487         $options['to']);
1488     if ($options['last']) $conditions['AND'][] = array('Event.publish_timestamp
1489         >=' => $options['last']);
1490     if ($options['event_uuid']) $conditions['AND'][] = array('Event.uuid' =>
1491         $options['event_uuid']);
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1483-1483**ID:** 7096**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1480         $conditionsObjects['AND'][] = array('Object.sharing_group_id' =>
1481             $options['sharing_group_id']);
1482     }
1483     if ($options['from']) $conditions['AND'][] = array('Event.date >=' =>
1484         $options['from']);
1485     if ($options['to']) $conditions['AND'][] = array('Event.date <=' =>
1486         $options['to']);
1487     if ($options['last']) $conditions['AND'][] = array('Event.publish_timestamp
1488         >=' => $options['last']);
1489     if ($options['event_uuid']) $conditions['AND'][] = array('Event.uuid' =>
1490         $options['event_uuid']);
1491
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1484-1484**ID:** 7097**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1481     }
1482     if ($options['from']) $conditions['AND'][] = array('Event.date >=' =>
$options['from']);
1483     if ($options['to']) $conditions['AND'][] = array('Event.date <=' =>
$options['to']);
1484     if ($options['last']) $conditions['AND'][] = array('Event.publish_timestamp
>=' => $options['last']);
1485     if ($options['event_uuid']) $conditions['AND'][] = array('Event.uuid' =>
$options['event_uuid']);
1486
1487     $softDeletables = array('Attribute', 'Object', 'ObjectReference');
```

**Location:** misp.zip/MISP/app/Model/Event.php:1485-1485**ID:** 7098**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1482     if ($options['from']) $conditions['AND'][] = array('Event.date >=' =>
$options['from']);
1483     if ($options['to']) $conditions['AND'][] = array('Event.date <=' =>
$options['to']);
1484     if ($options['last']) $conditions['AND'][] = array('Event.publish_timestamp
>=' => $options['last']);
1485     if ($options['event_uuid']) $conditions['AND'][] = array('Event.uuid' =>
$options['event_uuid']);
1486
1487     $softDeletables = array('Attribute', 'Object', 'ObjectReference');
```

**Location:** misp.zip/MISP/app/Model/Event.php:1531-1531**ID:** 7099**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1528     $fieldsShadowAtt = array('ShadowAttribute.id', 'ShadowAttribute.type',
'ShadowAttribute.category', 'ShadowAttribute.value', 'ShadowAttribute.to_ids',
'ShadowAttribute.uuid', 'ShadowAttribute.event_uuid', 'ShadowAttribute.event_id',
'ShadowAttribute.old_id', 'ShadowAttribute.comment', 'ShadowAttribute.org_id',
'ShadowAttribute.proposal_to_delete', 'ShadowAttribute.timestamp');
1529     $fieldsOrg = array('id', 'name', 'uuid');
1530     $fieldsServer = array('id', 'url', 'name');
1531     if (! $options['includeAllTags']) $tagConditions = array('exportable' => 1);
1532     else $tagConditions = array();
1533     $sharingGroupData = $this->__cacheSharingGroupData($user, $useCache);
1534     $params = array(
```

**Location:** misp.zip/MISP/app/Model/Event.php:1532-1532**ID:** 7100**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1529     $fieldsOrg = array('id', 'name', 'uuid');
1530     $fieldsServer = array('id', 'url', 'name');
1531     if (!$options['includeAllTags']) $tagConditions = array('exportable' => 1);
1532     else $tagConditions = array();
1533     $sharingGroupData = $this->__cacheSharingGroupData($user, $useCache);
1534     $params = array(
1535         'conditions' => $conditions,

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1585-1585**ID:** 7101**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1582         $params['contain']['User'] = array('fields' => 'email');
1583     }
1584     $results = $this->find('all', $params);
1585     if (empty($results)) return array();
1586
1587     // Do some refactoring with the event
1588     if (Configure::read('Plugin.Sightings_enable') !== false) {

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1694-1694**ID:** 7108**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1691     }
1692     if (isset($options['includeFeedCorrelations']) &&
        $options['includeFeedCorrelations']) {
1693         $this->Feed = ClassRegistry::init('Feed');
1694         if (!empty($options['overrideLimit'])) $overrideLimit = true;
1695         else $overrideLimit = false;
1696         $event['Attribute'] = $this->Feed-
>attachFeedCorrelations($event['Attribute'], $user, $event['Event'],
        $overrideLimit);
1697     }

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1695-1695**ID:** 7109**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1692     if (isset($options['includeFeedCorrelations']) &&
        $options['includeFeedCorrelations']) {
1693         $this->Feed = ClassRegistry::init('Feed');
1694         if (!empty($options['overrideLimit'])) $overrideLimit = true;
1695         else $overrideLimit = false;
1696         $event['Attribute'] = $this->Feed-
>attachFeedCorrelations($event['Attribute'], $user, $event['Event'],
        $overrideLimit);
1697     }
1698     foreach ($event['Attribute'] as $key => $attribute) {

```

---



**Location:** misp.zip/MISP/app/Model/Event.php:1722-1722**ID:** 7112**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1719          // unset empty attribute tags that got added because the tag wasn't
    exportable
1720          if (!empty($attribute['AttributeTag'])) {
1721              foreach ($attribute['AttributeTag'] as $atk => $attributeTag) {
1722                  if (empty($attributeTag['Tag'])) unset($event['Attribute']
[$key]['AttributeTag'][$atk]);
1723              }
1724              $event['Attribute'][$key]['AttributeTag'] =
    array_values($event['Attribute'][$key]['AttributeTag']);
1725          }

```

**Location:** misp.zip/MISP/app/Model/Event.php:1765-1765**ID:** 7115**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1762          if (!empty($event['ShadowAttribute'])) {
1763              if ($isSiteAdmin && isset($options['includeFeedCorrelations']) &&
    $options['includeFeedCorrelations']) {
1764                  $this->Feed = ClassRegistry::init('Feed');
1765                  if (!empty($options['overrideLimit'])) $overrideLimit = true;
1766                  else $overrideLimit = false;
1767                  $event['ShadowAttribute'] = $this->Feed-
>attachFeedCorrelations($event['ShadowAttribute'], $user, $event['Event'],
    $overrideLimit);
1768              }

```

**Location:** misp.zip/MISP/app/Model/Event.php:1766-1766**ID:** 7116**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1763          if ($isSiteAdmin && isset($options['includeFeedCorrelations']) &&
    $options['includeFeedCorrelations']) {
1764              $this->Feed = ClassRegistry::init('Feed');
1765              if (!empty($options['overrideLimit'])) $overrideLimit = true;
1766              else $overrideLimit = false;
1767              $event['ShadowAttribute'] = $this->Feed-
>attachFeedCorrelations($event['ShadowAttribute'], $user, $event['Event'],
    $overrideLimit);
1768          }
1769      }

```

**Location:** misp.zip/MISP/app/Model/Event.php:1777-1777**ID:** 7118**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1774         // if the shadow attribute wasn't moved within an attribute before, this is
        the case
1775         if (isset($event['ShadowAttribute'])) {
1776             foreach ($event['ShadowAttribute'] as $k => $sa) {
1777                 if (!empty($sa['old_id'])) unset($event['ShadowAttribute'][$k]);
1778             }
1779             $event['ShadowAttribute'] = array_values($event['ShadowAttribute']);
1780         }

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1799-1799**ID:** 7119**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1796     $conditions = array();
1797     // If we are not in the search result csv download function then we need to
    check what can be downloaded. CSV downloads are already filtered by the search
    function.
1798     if ($eventid !== 'search') {
1799         if ($from) $conditions['AND']['Event.date >='] = $from;
1800         if ($to) $conditions['AND']['Event.date <='] = $to;
1801         if ($last) $conditions['AND']['Event.publish_timestamp >='] = $last;
1802         // This is for both single event downloads and for full downloads. Org
    has to be the same as the user's or distribution not org only - if the user is no
    siteadmin

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1800-1800**ID:** 7120**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1797     // If we are not in the search result csv download function then we need to
    check what can be downloaded. CSV downloads are already filtered by the search
    function.
1798     if ($eventid !== 'search') {
1799         if ($from) $conditions['AND']['Event.date >='] = $from;
1800         if ($to) $conditions['AND']['Event.date <='] = $to;
1801         if ($last) $conditions['AND']['Event.publish_timestamp >='] = $last;
1802         // This is for both single event downloads and for full downloads. Org
    has to be the same as the user's or distribution not org only - if the user is no
    siteadmin
1803         if ($ignore == false) $conditions['AND']['Event.published'] = 1;

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1801-1801**ID:** 7121**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1798         if ($eventid !== 'search') {
1799             if ($from) $conditions['AND']['Event.date >='] = $from;
1800             if ($to) $conditions['AND']['Event.date <='] = $to;
1801             if ($last) $conditions['AND']['Event.publish_timestamp >='] = $last;
1802             // This is for both single event downloads and for full downloads. Org
has to be the same as the user's or distribution not org only - if the user is no
siteadmin
1803             if ($ignore == false) $conditions['AND']['Event.published'] = 1;
1804

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1803-1803**ID:** 7122**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1800         if ($to) $conditions['AND']['Event.date <='] = $to;
1801         if ($last) $conditions['AND']['Event.publish_timestamp >='] = $last;
1802         // This is for both single event downloads and for full downloads. Org
has to be the same as the user's or distribution not org only - if the user is no
siteadmin
1803         if ($ignore == false) $conditions['AND']['Event.published'] = 1;
1804
1805         // If we sent any tags along, load the associated tag names for each
attribute
1806         if ($tags) {

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1814-1814**ID:** 7124**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1811         foreach ($tagArray[0] as $accepted) {
1812             $temp['OR'][] = array('Event.id' => $accepted);
1813         }
1814         if (!empty($temp)) $conditions['AND'][] = $temp;
1815         $temp = array();
1816         foreach ($tagArray[1] as $rejected) {
1817             $temp['AND'][] = array('Event.id !=' => $rejected);

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1819-1819**ID:** 7125**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1816         foreach ($tagArray[1] as $rejected) {
1817             $temp['AND'][] = array('Event.id !=' => $rejected);
1818         }
1819         if (!empty($temp)) $conditions['AND'][] = $temp;
1820     }
1821     // if we're downloading a single event, set it as a condition
1822     if ($eventid) $conditions['AND'][] = array('Event.id' => $eventid);

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1822-1822**ID:** 7126**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1819         if (!empty($temp)) $conditions['AND'][] = $temp;
1820     }
1821     // if we're downloading a single event, set it as a condition
1822     if ($eventid) $conditions['AND'][] = array('Event.id' => $eventid);
1823
1824     //restricting to non-private or same org if the user is not a site-admin.
1825     if (!$ignore) $conditions['AND']['Attribute.to_ids'] = 1;
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1825-1825**ID:** 7127**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1822     if ($eventid) $conditions['AND'][] = array('Event.id' => $eventid);
1823
1824     //restricting to non-private or same org if the user is not a site-admin.
1825     if (!$ignore) $conditions['AND']['Attribute.to_ids'] = 1;
1826     if ($type) $conditions['AND']['Attribute.type'] = $type;
1827     if ($category) $conditions['AND']['Attribute.category'] = $category;
1828 }
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1826-1826**ID:** 7128**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1823
1824     //restricting to non-private or same org if the user is not a site-admin.
1825     if (!$ignore) $conditions['AND']['Attribute.to_ids'] = 1;
1826     if ($type) $conditions['AND']['Attribute.type'] = $type;
1827     if ($category) $conditions['AND']['Attribute.category'] = $category;
1828 }
1829
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1827-1827**ID:** 7129**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1824     //restricting to non-private or same org if the user is not a site-admin.
1825     if (!$ignore) $conditions['AND']['Attribute.to_ids'] = 1;
1826     if ($type) $conditions['AND']['Attribute.type'] = $type;
1827     if ($category) $conditions['AND']['Attribute.category'] = $category;
1828 }
1829
1830 if ($eventid === 'search') {
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1831-1831**ID:** 7130**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1828     }
1829
1830     if ($eventid === 'search') {
1831         foreach ($attributeIDList as $aID) $conditions['AND']['OR'][] =
            array('Attribute.id' => $aID);
1832     }
1833     $params = array(
1834         'conditions' => $conditions, //array of conditions

```

**Location:** misp.zip/MISP/app/Model/Event.php:1861-1861**ID:** 7131**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1858     }
1859     $params['contain']['Object'] = array('fields' => array('id', 'uuid', 'name',
        'meta-category'));
1860     $attributes = $this->Attribute->fetchAttributes($user, $params);
1861     if (empty($attributes)) return array();
1862     foreach ($attributes as &$attribute) {
1863         $this->__escapeCSVField($attribute['Attribute']['value']);
1864         $this->__escapeCSVField($attribute['Attribute']['comment']);

```

**Location:** misp.zip/MISP/app/Model/Event.php:1901-1901**ID:** 7136**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1898         'recursive' => -1,
1899         'fields' => array('Event.date')
1900     ));
1901     if (empty($event)) return false;
1902     if (strtotime($event['Event']['date']) < $oldest) return true;
1903 }
1904 if (Configure::read('MISP.block_event_alert')
    && Configure::read('MISP.block_event_alert_tag') && !
    empty(Configure::read('MISP.block_event_alert_tag'))) {

```

**Location:** misp.zip/MISP/app/Model/Event.php:1902-1902**ID:** 7137**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1899         'fields' => array('Event.date')
1900     ));
1901     if (empty($event)) return false;
1902     if (strtotime($event['Event']['date']) < $oldest) return true;
1903 }
1904 if (Configure::read('MISP.block_event_alert')
    && Configure::read('MISP.block_event_alert_tag') && !
    empty(Configure::read('MISP.block_event_alert_tag'))) {
1905     $noAlertTag = Configure::read('MISP.block_event_alert_tag');

```

**Location:** misp.zip/MISP/app/Model/Event.php:1908-1908**ID:** 7142**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1905         $noAlertTag = Configure::read('MISP.block_event_alert_tag');
1906         $tagLen = strlen($noAlertTag);
1907         $event = $this->fetchEvent($user, array('eventid' => $id, 'includeAllTags'
=> true));
1908         if (empty($event)) return false;
1909         foreach ($event[0]['EventTag'] as $k => $tag) {
1910             if(strcasecmp($noAlertTag, $tag['Tag']['name']) == 0) {
1911                 return true;

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1959-1959**ID:** 7148**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1956
1957     public function sendAlertEmail($id, $senderUser, $oldpublish = null, $processId =
null) {
1958         $event = $this->fetchEvent($senderUser, array('eventid' => $id,
'includeAllTags' => true));
1959         if (empty($event)) throw new MethodNotFoundException('Invalid Event.');
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2027-2027**ID:** 7161**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2024
2025     private function __buildAlertEmailObject($user, &$body, &$bodyTempOther,
$objects, $owner, $oldpublish) {
2026         foreach ($objects as $object) {
2027             if (!$owner && $object['distribution'] == 0) continue;
2028             if ($object['distribution'] == 4 && !$this->Event->SharingGroup-
>checkIfAuthorised($user, $object['sharing_group_id'])) continue;
2029             if (isset($oldpublish) && isset($object['timestamp']) &&
$object['timestamp'] > $oldpublish) {
2030                 $body .= '* ';

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2028-2028**ID:** 7162**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2025     private function __buildAlertEmailObject($user, &$body, &$bodyTempOther,
        $objects, $owner, $oldpublish) {
2026         foreach ($objects as $object) {
2027             if (!$owner && $object['distribution'] == 0) continue;
2028             if ($object['distribution'] == 4 && !$this->Event->SharingGroup-
>checkIfAuthorised($user, $object['sharing_group_id'])) continue;
2029             if (isset($oldpublish) && isset($object['timestamp']) &&
        $object['timestamp'] > $oldpublish) {
2030                 $body .= '* ';
2031             } else {

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2044-2044**ID:** 7163**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2041     private function __buildAlertEmailAttribute($user, &$body, &$bodyTempOther,
        $attributes, $owner, $oldpublish, $indent = ' ') {
2042         $appendlen = 20;
2043         foreach ($attributes as $attribute) {
2044             if (!$owner && $attribute['distribution'] == 0) continue;
2045             if ($attribute['distribution'] == 4 && !$this->Event->SharingGroup-
>checkIfAuthorised($user, $attribute['sharing_group_id'])) continue;
2046             $ids = '';
2047             if ($attribute['to_ids']) $ids = ' (IDS)';

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2045-2045**ID:** 7164**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2042         $appendlen = 20;
2043         foreach ($attributes as $attribute) {
2044             if (!$owner && $attribute['distribution'] == 0) continue;
2045             if ($attribute['distribution'] == 4 && !$this->Event->SharingGroup-
>checkIfAuthorised($user, $attribute['sharing_group_id'])) continue;
2046             $ids = '';
2047             if ($attribute['to_ids']) $ids = ' (IDS)';
2048             $strRepeatCount = $appendlen - 2 - strlen($attribute['type']);

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2047-2047**ID:** 7165**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2044         if (!$owner && $attribute['distribution'] == 0) continue;
2045         if ($attribute['distribution'] == 4 && !$this->Event->SharingGroup-
>checkIfAuthorised($user, $attribute['sharing_group_id'])) continue;
2046         $ids = '';
2047         if ($attribute['to_ids']) $ids = ' (IDS)';
2048         $strRepeatCount = $appendlen - 2 - strlen($attribute['type']);
2049         $strRepeat = ($strRepeatCount > 0) ? str_repeat(' ', $strRepeatCount) : '';
2050         if (isset($oldpublish) && isset($attribute['timestamp']) &&
$attribute['timestamp'] > $oldpublish) {

```

**Location:** misp.zip/MISP/app/Model/Event.php:2076-2076**ID:** 7168**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2073         }
2074         $line .= "\n";
2075     }
2076     if ('other' == $attribute['type']) // append the 'other' attribute types to
the bottom.
2077         $bodyTempOther .= $line;
2078     else $body .= $line;
2079 }

```

**Location:** misp.zip/MISP/app/Model/Event.php:2078-2078**ID:** 7169**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2075     }
2076     if ('other' == $attribute['type']) // append the 'other' attribute types to
the bottom.
2077         $bodyTempOther .= $line;
2078     else $body .= $line;
2079 }
2080 }
2081

```

**Location:** misp.zip/MISP/app/Model/Event.php:2084-2084**ID:** 7170**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2081
2082     private function __buildAlertEmailBody($event, $user, $oldpublish, $sgModel) {
2083         $owner = false;
2084         if ($user['org_id'] == $event['Event']['orgc_id'] || $user['org_id'] ==
$event['Event']['org_id'] || $user['Role']['perm_site_admin']) $owner = true;
2085         // The mail body, h() is NOT needed as we are sending plain-text mails.
2086         $body = "";
2087         $body .= '===== ' . "\n";

```



**Location:** misp.zip/MISP/app/Model/Event.php:2103-2103**ID:** 7173**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2100     $tags = "";
2101     foreach ($event['EventTag'] as $k => $tag) {
2102         $tags .= $tag['Tag']['name'];
2103         if (($k+1) != count($event['EventTag'])) $tags .= ", ";
2104     }
2105     $body .= 'Tags: ' . $tags . "\n";
2106     $body .= 'Threat Level: ' . $event['ThreatLevel']['name'] . "\n";

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2166-2166**ID:** 7176**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2163         'conditions' => array('User.id' => $event['Event']['user_id'],
    'User.disabled' => 0),
2164         'fields' => array('User.email', 'User.gpgkey', 'User.certif_public'),
2165     ));
2166     if (!empty($temp)) $orgMembers = array(0 => $temp);
2167 }
2168 if (empty($orgMembers)) return false;
2169 // The mail body, h() is NOT needed as we are sending plain-text mails.

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2168-2168**ID:** 7177**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2165     ));
2166     if (!empty($temp)) $orgMembers = array(0 => $temp);
2167 }
2168 if (empty($orgMembers)) return false;
2169 // The mail body, h() is NOT needed as we are sending plain-text mails.
2170 $body = "";
2171 $body .= "Hello, \n";

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2176-2176**ID:** 7178**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2173     $body .= "Someone wants to get in touch with you concerning a MISP event. \n";
2174     $body .= "\n";
2175     $body .= "You can reach him at " . $user['User']['email'] . "\n";
2176     if (!$user['User']['gpgkey'])
2177         $body .= "His GPG/PGP key is added as attachment to this email. \n";
2178     if (!$user['User']['certif_public'])
2179         $body .= "His Public certificate is added as attachment to this email. \n";

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2178-2178**ID:** 7179**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2175     $body .= "You can reach him at " . $user['User']['email'] . "\n";
2176     if (!$user['User']['pgpkey'])
2177         $body .= "His GPG/PGP key is added as attachment to this email. \n";
2178     if (!$user['User']['certif_public'])
2179         $body .= "His Public certificate is added as attachment to this email. \n";
2180     $body .= "\n";
2181     $body .= "He wrote the following message: \n";

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2220-2220**ID:** 7185**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2217     if (!empty($event['Attribute'])) {
2218         foreach ($event['Attribute'] as &$attribute) {
2219             $line = '- ' . $attribute['type'] . str_repeat(' ', $appendlen - 2 -
2220                 strlen( $attribute['type'])) . ': ' . $attribute['value'] . "\n";
2221             if ('other' == $attribute['type']) // append the 'other' attribute types
2222                 to the bottom.
2223                 $bodyTempOther .= $line;
2224             else $bodyevent .= $line;
2225         }

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2222-2222**ID:** 7186**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2219             $line = '- ' . $attribute['type'] . str_repeat(' ', $appendlen - 2 -
2220                 strlen( $attribute['type'])) . ': ' . $attribute['value'] . "\n";
2221             if ('other' == $attribute['type']) // append the 'other' attribute types
2222                 to the bottom.
2223                 $bodyTempOther .= $line;
2224             else $bodyevent .= $line;
2225         }
2226     }
2227     $bodyevent .= "\n";

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2292-2292**ID:** 7191**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2289     }
2290
2291     if (isset($data['Event']['EventTag'])) {
2292         if (isset($data['Event']['EventTag']['id'])) $data['Event']['EventTag'] =
2293             array($data['Event']['EventTag']);
2294         $eventTags = array();
2295         foreach ($data['Event']['EventTag'] as $k => $tag) {
2296             $eventTags[] = array('tag_id' => $this->EventTag->Tag-
2297                 >captureTag($data['Event']['EventTag'][$k]['Tag'], $user));

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2303-2303**ID:** 7192**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2300         $data['Event']['EventTag'] = array();
2301     }
2302     if (isset($data['Event']['Tag'])) {
2303         if (isset($data['Event']['Tag']['name'])) $data['Event']['Tag'] =
            array($data['Event']['Tag']);
2304         foreach ($data['Event']['Tag'] as $tag) {
2305             $tag_id = $this->EventTag->Tag->captureTag($tag, $user);
2306             if ($tag_id) $data['Event']['EventTag'][] = array('tag_id' => $tag_id);

```

**Location:** misp.zip/MISP/app/Model/Event.php:2306-2306**ID:** 7193**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2303         if (isset($data['Event']['Tag']['name'])) $data['Event']['Tag'] =
            array($data['Event']['Tag']);
2304         foreach ($data['Event']['Tag'] as $tag) {
2305             $tag_id = $this->EventTag->Tag->captureTag($tag, $user);
2306             if ($tag_id) $data['Event']['EventTag'][] = array('tag_id' => $tag_id);
2307         }
2308         unset($data['Event']['Tag']);
2309     }

```

**Location:** misp.zip/MISP/app/Model/Event.php:2314-2314**ID:** 7194**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2311     if (!empty($data['Event']['Attribute'])) {
2312         foreach ($data['Event']['Attribute'] as $k => $a) {
2313             if (isset($data['Event']['Attribute'][$k]['AttributeTag'])) {
2314                 if (isset($data['Event']['Attribute'][$k]['AttributeTag']['id']))
                    $data['Event']['Attribute'][$k]['AttributeTag'] = array($data['Event']['Attribute']
                    [$k]['AttributeTag']);
2315                 $attributeTags = array();
2316                 foreach ($data['Event']['Attribute'][$k]['AttributeTag'] as $tk =>
                    $tag) {
2317                     $attributeTags[] = array('tag_id' => $this->Attribute-
                    >AttributeTag->Tag->captureTag($data['Event']['Attribute'][$k]['AttributeTag'][$tk]
                    ['Tag'], $user));

```

**Location:** misp.zip/MISP/app/Model/Event.php:2325-2325**ID:** 7195**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2322             $data['Event']['Attribute'][$k]['AttributeTag'] = array();
2323         }
2324         if (isset($data['Event']['Attribute'][$k]['Tag'])) {
2325             if (isset($data['Event']['Attribute'][$k]['Tag']['name']))
2326                 $data['Event']['Attribute'][$k]['Tag'] = array($data['Event']['Attribute'][$k]
2327                     ['Tag']);
2328             foreach ($data['Event']['Attribute'][$k]['Tag'] as $tag) {
2329                 $tag_id = $this->Attribute->AttributeTag->Tag->captureTag($tag,
2330                     $user);
2331                 if ($tag_id) $data['Event']['Attribute'][$k]['AttributeTag'][] =
2332                     array('tag_id' => $tag_id);

```

**Location:** misp.zip/MISP/app/Model/Event.php:2328-2328**ID:** 7196**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2325             if (isset($data['Event']['Attribute'][$k]['Tag']['name']))
2326                 $data['Event']['Attribute'][$k]['Tag'] = array($data['Event']['Attribute'][$k]
2327                     ['Tag']);
2328             foreach ($data['Event']['Attribute'][$k]['Tag'] as $tag) {
2329                 $tag_id = $this->Attribute->AttributeTag->Tag->captureTag($tag,
2330                     $user);
2331                 if ($tag_id) $data['Event']['Attribute'][$k]['AttributeTag'][] =
2332                     array('tag_id' => $tag_id);
2333             }
2334             unset($data['Event']['Attribute'][$k]['Tag']);
2335         }

```

**Location:** misp.zip/MISP/app/Model/Event.php:2345-2345**ID:** 7201**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2342         if (Configure::read('MISP.enableEventBlacklisting') !== false &&
2343             isset($data['Event']['uuid'])) {
2344             $this->EventBlacklist = ClassRegistry::init('EventBlacklist');
2345             $r = $this->EventBlacklist->find('first', array('conditions' =>
2346                 array('event_uuid' => $data['Event']['uuid'])));
2347             if (!empty($r)) return 'blocked';
2348         }
2349         $this->create();
2350         // force check userid and orgname to be from yourself

```

**Location:** misp.zip/MISP/app/Model/Event.php:2362-2362**ID:** 7202**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2359         $data['Event']['orgc_id'] = $data['Event']['orgc_id'];
2360     } else {
2361         if (!isset($data['Event']['Orgc'])) {
2362             if (isset($data['Event']['orgc_id']) && $data['Event']
['orgc_id'] != $user['org_id'] && !$user['Role']['perm_sync'] && !$user['Role']
['perm_site_admin']) throw new MethodNotAllowedException('Event cannot be created as
you are not a member of the creator organisation.');
```

---

```

2363         } else {
2364             if ($data['Event']['Orgc']['uuid'] != $user['Organisation']['uuid']
&& !$user['Role']['perm_sync'] && !$user['Role']['perm_site_admin']) throw new
MethodNotAllowedException('Event cannot be created as you are not a member of the
creator organisation.');
```

---

```

2365             if (isset($data['Event']['orgc']) && $data['Event']['orgc'] !=
$user['Organisation']['name'] && !$user['Role']['perm_sync'] && !$user['Role']
['perm_site_admin']) throw new MethodNotAllowedException('Event cannot be created as
you are not a member of the creator organisation.');
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2364-2364**ID:** 7203**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2361         if (!isset($data['Event']['Orgc'])) {
2362             if (isset($data['Event']['orgc_id']) && $data['Event']
['orgc_id'] != $user['org_id'] && !$user['Role']['perm_sync'] && !$user['Role']
['perm_site_admin']) throw new MethodNotAllowedException('Event cannot be created as
you are not a member of the creator organisation.');
```

---

```

2363         } else {
2364             if ($data['Event']['Orgc']['uuid'] != $user['Organisation']['uuid']
&& !$user['Role']['perm_sync'] && !$user['Role']['perm_site_admin']) throw new
MethodNotAllowedException('Event cannot be created as you are not a member of the
creator organisation.');
```

---

```

2365             if (isset($data['Event']['orgc']) && $data['Event']['orgc'] !=
$user['Organisation']['name'] && !$user['Role']['perm_sync'] && !$user['Role']
['perm_site_admin']) throw new MethodNotAllowedException('Event cannot be created as
you are not a member of the creator organisation.');
```

---

```

2366         }
2367         if (isset($data['Event']['orgc_id']) && $data['Event']['orgc_id'] !
= $user['org_id'] && !$user['Role']['perm_sync'] && !$user['Role']
['perm_site_admin']) throw new MethodNotAllowedException('Event cannot be created as
you are not a member of the creator organisation.');
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2365-2365**ID:** 7204**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2362         if (isset($data['Event']['orgc_id']) && $data['Event']
['orgc_id'] != $user['org_id'] && !$user['Role']['perm_sync'] && !$user['Role']
['perm_site_admin']) throw new MethodNotAllowedException('Event cannot be created as
you are not a member of the creator organisation.');
```

```

2363     } else {
2364         if ($data['Event']['Orgc']['uuid'] != $user['Organisation']['uuid']
&& !$user['Role']['perm_sync'] && !$user['Role']['perm_site_admin']) throw new
MethodNotAllowedException('Event cannot be created as you are not a member of the
creator organisation.');
```

```

2365         if (isset($data['Event']['orgc']) && $data['Event']['orgc'] !=
$user['Organisation']['name'] && !$user['Role']['perm_sync'] && !$user['Role']
['perm_site_admin']) throw new MethodNotAllowedException('Event cannot be created as
you are not a member of the creator organisation.');
```

```

2366     }
2367     if (isset($data['Event']['orgc_id']) && $data['Event']['orgc_id'] !
= $user['org_id'] && !$user['Role']['perm_sync'] && !$user['Role']
['perm_site_admin']) throw new MethodNotAllowedException('Event cannot be created as
you are not a member of the creator organisation.');
```

```

2368 }
```

**Location:** misp.zip/MISP/app/Model/Event.php:2367-2367**ID:** 7205**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2364         if ($data['Event']['Orgc']['uuid'] != $user['Organisation']['uuid']
&& !$user['Role']['perm_sync'] && !$user['Role']['perm_site_admin']) throw new
MethodNotAllowedException('Event cannot be created as you are not a member of the
creator organisation.');
```

```

2365         if (isset($data['Event']['orgc']) && $data['Event']['orgc'] !=
$user['Organisation']['name'] && !$user['Role']['perm_sync'] && !$user['Role']
['perm_site_admin']) throw new MethodNotAllowedException('Event cannot be created as
you are not a member of the creator organisation.');
```

```

2366     }
```

```

2367     if (isset($data['Event']['orgc_id']) && $data['Event']['orgc_id'] !
= $user['org_id'] && !$user['Role']['perm_sync'] && !$user['Role']
['perm_site_admin']) throw new MethodNotAllowedException('Event cannot be created as
you are not a member of the creator organisation.');
```

```

2368 }
```

```

2369     if (!Configure::check('MISP.enableOrgBlacklisting') ||
Configure::read('MISP.enableOrgBlacklisting') !== false) {
2370         $this->OrgBlacklist = ClassRegistry::init('OrgBlacklist');
```

**Location:** misp.zip/MISP/app/Model/Event.php:2376-2376**ID:** 7209**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2373         } else {
2374             $orgc = array('Orgc' => array('uuid' => $data['Event']['Orgc']
['uuid']));
2375         }
2376         if ($this->OrgBlacklist->hasAny(array('OrgBlacklist.org_uuid' =>
$orgc['Orgc']['uuid']))) return 'blocked';
2377     }
2378     if ($fromXml) {
2379         // Workaround for different structure in XML/array than what CakePHP
expects

```

**Location:** misp.zip/MISP/app/Model/Event.php:2387-2387**ID:** 7210**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2384         unset($this->Attribute->validate['value']['uniqueValue']); // unset this -
we are saving a new event, there are no values to compare against and event_id is
not set in the attributes
2385     }
2386     unset($data['Event']['id']);
2387     if (isset($data['Event']['published']) && $data['Event']['published'] &&
$user['Role']['perm_publish'] == 0) $data['Event']['published'] = 0;
2388     if (isset($data['Event']['uuid'])) {
2389         // check if the uuid already exists
2390         $existingEventCount = $this->find('count', array('conditions' =>
array('Event.uuid' => $data['Event']['uuid']));

```

**Location:** misp.zip/MISP/app/Model/Event.php:2393-2393**ID:** 7211**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2390         $existingEventCount = $this->find('count', array('conditions' =>
array('Event.uuid' => $data['Event']['uuid']));
2391         if ($existingEventCount > 0) {
2392             // RESTful, set response location header so client can find right URL to
edit
2393             if ($fromPull) return false;
2394             $existingEvent = $this->find('first', array('conditions' =>
array('Event.uuid' => $data['Event']['uuid']));
2395             if ($fromXml) $created_id = $existingEvent['Event']['id'];
2396             return $existingEvent['Event']['id'];

```

**Location:** misp.zip/MISP/app/Model/Event.php:2395-2395**ID:** 7212**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2392          // RESTful, set response location header so client can find right URL to
          edit
2393          if ($fromPull) return false;
2394          $existingEvent = $this->find('first', array('conditions' =>
            array('Event.uuid' => $data['Event']['uuid']));
2395          if ($fromXml) $created_id = $existingEvent['Event']['id'];
2396          return $existingEvent['Event']['id'];
2397      } else {
2398          if ($fromXml) $data = $this->__captureObjects($data, $user);

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2398-2398**ID:** 7213**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2395          if ($fromXml) $created_id = $existingEvent['Event']['id'];
2396          return $existingEvent['Event']['id'];
2397      } else {
2398          if ($fromXml) $data = $this->__captureObjects($data, $user);
2399      }
2400      } else {
2401          if ($fromXml) $data = $this->__captureObjects($data, $user);

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2401-2401**ID:** 7214**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2398          if ($fromXml) $data = $this->__captureObjects($data, $user);
2399      }
2400      } else {
2401          if ($fromXml) $data = $this->__captureObjects($data, $user);
2402      }
2403      $fieldList = array(
2404          'Event' => array(

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2504-2504**ID:** 7217**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2501          }
2502      }
2503      }
2504      if ($fromXml) $created_id = $this->id;
2505      if (!empty($data['Event']['published']) && 1 == $data['Event']
['published']) {
2506          // do the necessary actions to publish the event (email, upload,...)
2507          if (('true' != Configure::read('MISP.disable_rest_alert'))) {

```

---



**Location:** misp.zip/MISP/app/Model/Event.php:2525-2525**ID:** 7220**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2522         unset($this->Attribute->validate['value']['unique']); // otherwise gives bugs
           because event_id is not set
2523
2524         // reposition to get the event.id with given uuid
2525         if (isset($data['Event']['uuid'])) $existingEvent = $this-
>findByUuid($data['Event']['uuid']);
2526         else $existingEvent = $this->findById($id);
2527         // If the event exists...
2528         $dateObj = new DateTime();

```

**Location:** misp.zip/MISP/app/Model/Event.php:2526-2526**ID:** 7221**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2523
2524         // reposition to get the event.id with given uuid
2525         if (isset($data['Event']['uuid'])) $existingEvent = $this-
>findByUuid($data['Event']['uuid']);
2526         else $existingEvent = $this->findById($id);
2527         // If the event exists...
2528         $dateObj = new DateTime();
2529         $date = $dateObj->getTimestamp();

```

**Location:** misp.zip/MISP/app/Model/Event.php:2537-2537**ID:** 7222**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2534         // user.org == event.org
2535         // edit timestamp newer than existing event timestamp
2536         if (!isset($data['Event']['timestamp']) || $data['Event']['timestamp'] >
$existingEvent['Event']['timestamp']) {
2537             if (!isset($data['Event']['timestamp'])) $data['Event']['timestamp'] =
$date;
2538             if (isset($data['Event']['distribution']) && $data['Event']
['distribution'] == 4) {
2539                 if (!isset($data['Event']['SharingGroup'])) {
2540                     if (!isset($data['Event']['sharing_group_id']))
return(array('error' => 'Event could not be saved: Sharing group chosen as the
distribution level, but no sharing group specified. Make sure that the event
includes a valid sharing_group_id or change to a different distribution level.'));

```

**Location:** misp.zip/MISP/app/Model/Event.php:2540-2540**ID:** 7223**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2537             if (!isset($data['Event']['timestamp'])) $data['Event']['timestamp'] =
                $date;
2538             if (isset($data['Event']['distribution']) && $data['Event']
['distribution'] == 4) {
2539                 if (!isset($data['Event']['SharingGroup'])) {
2540                     if (!isset($data['Event']['sharing_group_id']))
return(array('error' => 'Event could not be saved: Sharing group chosen as the
distribution level, but no sharing group specified. Make sure that the event
includes a valid sharing_group_id or change to a different distribution level.'));
2541                     if (!$this->SharingGroup->checkIfAuthorised($user, $data['Event']
['sharing_group_id'])) return(array('error' => 'Event could not be saved: Invalid
sharing group or you don\'t have access to that sharing group.'));
2542                 } else {
2543                     $data['Event']['sharing_group_id'] = $this->SharingGroup-
>captureSG($data['Event']['SharingGroup'], $user);

```

**Location:** misp.zip/MISP/app/Model/Event.php:2541-2541**ID:** 7224**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2538             if (isset($data['Event']['distribution']) && $data['Event']
['distribution'] == 4) {
2539                 if (!isset($data['Event']['SharingGroup'])) {
2540                     if (!isset($data['Event']['sharing_group_id']))
return(array('error' => 'Event could not be saved: Sharing group chosen as the
distribution level, but no sharing group specified. Make sure that the event
includes a valid sharing_group_id or change to a different distribution level.'));
2541                     if (!$this->SharingGroup->checkIfAuthorised($user, $data['Event']
['sharing_group_id'])) return(array('error' => 'Event could not be saved: Invalid
sharing group or you don\'t have access to that sharing group.'));
2542                 } else {
2543                     $data['Event']['sharing_group_id'] = $this->SharingGroup-
>captureSG($data['Event']['SharingGroup'], $user);
2544                     unset($data['Event']['SharingGroup']);

```

**Location:** misp.zip/MISP/app/Model/Event.php:2545-2545**ID:** 7225**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2542                 } else {
2543                     $data['Event']['sharing_group_id'] = $this->SharingGroup-
>captureSG($data['Event']['SharingGroup'], $user);
2544                     unset($data['Event']['SharingGroup']);
2545                     if ($data['Event']['sharing_group_id'] === false) return
(array('error' => 'Event could not be saved: User not authorised to create the
associated sharing group.'));
2546                 }
2547             }
2548             // If the above is true, we have two more options:

```

**Location:** misp.zip/MISP/app/Model/Event.php:2567-2567**ID:** 7228**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2564         // If a field is not set in the request, just reuse the old value
2565         $recoverFields = array('analysis', 'threat_level_id', 'info',
    'distribution', 'date');
2566         foreach ($recoverFields as $rF) {
2567             if (!isset($data['Event'][$rF])) $data['Event'][$rF] =
    $existingEvent['Event'][$rF];
2568         }
2569     } else {
2570         return (array('error' => 'Event could not be saved: Could not find the
    local event.'));

```

**Location:** misp.zip/MISP/app/Model/Event.php:2572-2572**ID:** 7229**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2569     } else {
2570         return (array('error' => 'Event could not be saved: Could not find the
    local event.'));
2571     }
2572     if (!empty($data['Event']['published']) && !$user['Role']['perm_publish'])
    $data['Event']['published'] = 0;
2573     if (!isset($data['Event']['published'])) $data['Event']['published'] = 0;
2574     $fieldList = array(
2575         'date',

```

**Location:** misp.zip/MISP/app/Model/Event.php:2573-2573**ID:** 7230**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2570         return (array('error' => 'Event could not be saved: Could not find the
    local event.'));
2571     }
2572     if (!empty($data['Event']['published']) && !$user['Role']['perm_publish'])
    $data['Event']['published'] = 0;
2573     if (!isset($data['Event']['published'])) $data['Event']['published'] = 0;
2574     $fieldList = array(
2575         'date',
2576         'threat_level_id',

```

**Location:** misp.zip/MISP/app/Model/Event.php:2668-2668**ID:** 7233**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2665     foreach ($objects as $object_type) {
2666         if (!empty($event[$object_type])) {
2667             $saveMethod = '__savePrepared' . $object_type;
2668             foreach ($event[$object_type] as $object) $this->$saveMethod($object,
                $event);
2669         }
2670     }
2671     return $event['Event']['id'];

```

**Location:** misp.zip/MISP/app/Model/Event.php:2705-2705**ID:** 7236**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2702     // If the distribution is sharing group only, check if the sync user is in the
        sharing group or not, return true if yes, false if no
2703     public function checkDistributionForPush($object, $server, $context = 'Event') {
2704         if (empty(Configure::read('MISP.host_org_id')) || !$server['Server']
            ['internal'] || Configure::read('MISP.host_org_id') != $server['Server']
            ['remote_org_id']) {
2705             if ($object[$context]['distribution'] < 2) return false;
2706         }
2707         if ($object[$context]['distribution'] == 4) {
2708             if ($context === 'Event') {

```

**Location:** misp.zip/MISP/app/Model/Event.php:2739-2739**ID:** 7237**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2736     $elevatedUser['Role']['perm_sync'] = 1;
2737     $elevatedUser['Role']['perm_audit'] = 0;
2738     $event = $this->fetchEvent($elevatedUser, array('eventid' => $id,
        'includeAttachments' => true, 'includeAllTags' => true, 'deleted' => true));
2739     if (empty($event)) return true;
2740     $event = $event[0];
2741     $event['Event']['locked'] = 1;
2742     // get a list of the servers

```

**Location:** misp.zip/MISP/app/Model/Event.php:2745-2745**ID:** 7239**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2742     // get a list of the servers
2743     $this->Server = ClassRegistry::init('Server');
2744     $conditions = array('push' => 1);
2745     if ($passAlong) $conditions[] = array('Server.id !=' => $passAlong);
2746     $servers = $this->Server->find('all', array('conditions' => $conditions));
2747     // iterate over the servers and upload the event
2748     if (empty($servers)) {

```

**Location:** misp.zip/MISP/app/Model/Event.php:2842-2842**ID:** 7248**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2839         if (!empty($hostOrg)) {
2840             $user = array('org_id' => $hostOrg['Org']['id'], 'Role' =>
                array('perm_sync' => 0, 'perm_audit' => 0, 'perm_site_admin' => 0), 'Organisation'
                => $hostOrg['Org']);
2841             $fullEvent = $this->fetchEvent($user, array('eventid' => $id));
2842             if (!empty($fullEvent)) $pubSubTool->publishEvent($fullEvent[0],
                'publish');
2843         }
2844     }
2845     $uploaded = $this->uploadEventToServersRouter($id, $passAlong);

```

**Location:** misp.zip/MISP/app/Model/Event.php:2961-2961**ID:** 7255**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2958     $version2Array = explode('.', $version2);
2959
2960     if ($version1Array[0] != $version2Array[0]) {
2961         if ($version1Array[0] > $version2Array[0]) return 1;
2962         else return -1;
2963     }
2964     if ($version1Array[1] != $version2Array[1]) {

```

**Location:** misp.zip/MISP/app/Model/Event.php:2962-2962**ID:** 7256**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2959
2960     if ($version1Array[0] != $version2Array[0]) {
2961         if ($version1Array[0] > $version2Array[0]) return 1;
2962         else return -1;
2963     }
2964     if ($version1Array[1] != $version2Array[1]) {
2965         if ($version1Array[1] > $version2Array[1]) return 1;

```

**Location:** misp.zip/MISP/app/Model/Event.php:2965-2965**ID:** 7257**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2962         else return -1;
2963     }
2964     if ($version1Array[1] != $version2Array[1]) {
2965         if ($version1Array[1] > $version2Array[1]) return 1;
2966         else return -1;
2967     }
2968     if ($version1Array[2] != $version2Array[2]) {

```

**Location:** misp.zip/MISP/app/Model/Event.php:2966-2966**ID:** 7258**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2963     }
2964     if ($version1Array[1] != $version2Array[1]) {
2965         if ($version1Array[1] > $version2Array[1]) return 1;
2966         else return -1;
2967     }
2968     if ($version1Array[2] != $version2Array[2]) {
2969         if ($version1Array[2] > $version2Array[2]) return 1;

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2969-2969**ID:** 7259**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2966         else return -1;
2967     }
2968     if ($version1Array[2] != $version2Array[2]) {
2969         if ($version1Array[2] > $version2Array[2]) return 1;
2970         else return -1;
2971     }
2972 }

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2970-2970**ID:** 7260**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2967     }
2968     if ($version1Array[2] != $version2Array[2]) {
2969         if ($version1Array[2] > $version2Array[2]) return 1;
2970         else return -1;
2971     }
2972 }
2973

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2985-2985**ID:** 7261**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2982         $xmlArray = array('response' => $xmlArray);
2983     }
2984     // if a version is set, it must be at least 2.2.0 - check the version and save
the result of the comparison
2985     if (isset($xmlArray['response']['xml_version'])) $version = $this-
>compareVersions($xmlArray['response']['xml_version'], $this->mispVersion);
2986     // if no version is set, set the version to older (-1) manually
2987     else $version = -1;
2988     // same version, proceed normally

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2987-2987**ID:** 7262**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2984         // if a version is set, it must be at least 2.2.0 - check the version and save
           the result of the comparison
2985         if (isset($xmlArray['response']['xml_version'])) $version = $this-
>compareVersions($xmlArray['response']['xml_version'], $this->mispVersion);
2986         // if no version is set, set the version to older (-1) manually
2987         else $version = -1;
2988         // same version, proceed normally
2989         if ($version != 0) {
2990             // The xml is from an instance that is newer than the local instance, let
           the user know that the admin needs to upgrade before it could be imported

```

**Location:** misp.zip/MISP/app/Model/Event.php:2991-2991**ID:** 7263**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2988         // same version, proceed normally
2989         if ($version != 0) {
2990             // The xml is from an instance that is newer than the local instance, let
           the user know that the admin needs to upgrade before it could be imported
2991             if ($version == 1) throw new Exception('This XML file is from a MISP
           instance that is newer than the current instance. Please contact your administrator
           about upgrading this instance.');
```

```

2992
2993         // if the xml contains an event or events from an older MISP instance,
           let's try to upgrade it!
2994         // Let's manually set the version to something below 2.2.0 if there is no
           version set in the xml

```

**Location:** misp.zip/MISP/app/Model/Event.php:2995-2995**ID:** 7264**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2992
2993         // if the xml contains an event or events from an older MISP instance,
           let's try to upgrade it!
2994         // Let's manually set the version to something below 2.2.0 if there is no
           version set in the xml
2995         if (!isset($xmlArray['response']['xml_version'])) $xmlArray['response']
           ['xml_version'] = '2.1.0';
2996
2997         // Upgrade from versions below 2.2.0 will need to replace the risk field
           with threat level id
2998         if ($this->compareVersions($xmlArray['response']['xml_version'], '2.2.0') <
           0) {

```

**Location:** misp.zip/MISP/app/Model/Event.php:2999-2999**ID:** 7265**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2996
2997         // Upgrade from versions below 2.2.0 will need to replace the risk field
        with threat level id
2998         if ($this->compareVersions($xmlArray['response']['xml_version'], '2.2.0') <
        0) {
2999             if ($response) $xmlArray['response'] = $this-
>__updateXMLArray220($xmlArray['response']);
3000             else $xmlArray = $this->__updateXMLArray220($xmlArray);
3001         }
3002     }

```

**Location:** misp.zip/MISP/app/Model/Event.php:3000-3000**ID:** 7266**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2997         // Upgrade from versions below 2.2.0 will need to replace the risk field
        with threat level id
2998         if ($this->compareVersions($xmlArray['response']['xml_version'], '2.2.0') <
        0) {
2999             if ($response) $xmlArray['response'] = $this-
>__updateXMLArray220($xmlArray['response']);
3000             else $xmlArray = $this->__updateXMLArray220($xmlArray);
3001         }
3002     }
3003     unset($xmlArray['response']['xml_version']);

```

**Location:** misp.zip/MISP/app/Model/Event.php:3004-3004**ID:** 7267**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3001     }
3002 }
3003     unset($xmlArray['response']['xml_version']);
3004     if ($response) return $xmlArray;
3005     else return $xmlArray['response'];
3006 }
3007

```

**Location:** misp.zip/MISP/app/Model/Event.php:3005-3005**ID:** 7268**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3002     }
3003     unset($xmlArray['response']['xml_version']);
3004     if ($response) return $xmlArray;
3005     else return $xmlArray['response'];
3006 }
3007
3008     // replaces the old risk value with the new threat level id

```



**Location:** misp.zip/MISP/app/Model/Event.php:3027-3027**ID:** 7269**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3024
3025     public function checkIfNewer($incomingEvent) {
3026         $localEvent = $this->find('first', array('conditions' => array('uuid' =>
            $incomingEvent['uuid']), 'recursive' => -1, 'fields' => array('Event.uuid',
            'Event.timestamp')));
3027         if (empty($localEvent) || $incomingEvent['timestamp'] > $localEvent['Event']
            ['timestamp']) return true;
3028         return false;
3029     }
3030

```

**Location:** misp.zip/MISP/app/Model/Event.php:3038-3038**ID:** 7270**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3035     }
3036     $localEvents = $this->find('list', array('recursive' => -1, 'fields' =>
        array('Event.uuid', 'Event.timestamp')));
3037     foreach ($uuidsToCheck as $uuid => $eventArrayId) {
3038         if (isset($localEvents[$uuid]) && $localEvents[$uuid] >=
            $eventArray[$eventArrayId]['timestamp']) unset($eventArray[$eventArrayId]);
3039     }
3040 }
3041

```

**Location:** misp.zip/MISP/app/Model/Event.php:3088-3088**ID:** 7278**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3085     if ($jobId) {
3086         $this->Job = ClassRegistry::init('Job');
3087         $this->Job->id = $jobId;
3088         if (!$this->Job->exists()) $jobId = false;
3089     }
3090     $i = 0;
3091     $eventCount = count($event_ids);

```

**Location:** misp.zip/MISP/app/Model/Event.php:3095-3095**ID:** 7279**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3092     foreach ($event_ids as $event_id) {
3093         $tempFile = new File($tmpDir . DS . $randomFileName, true, 0644);
3094         $event = $this->fetchEvent($user, array('eventid' => $event_id));
3095         if (empty($event)) continue;
3096         if ($attachments == "yes" || $attachments == "true" || $attachments == 1) {
3097             foreach ($event[0]['Attribute'] as &$attribute) {
3098                 if ($this->Attribute->typeIsAttachment($attribute['type'])) {

```

**Location:** misp.zip/MISP/app/Model/Event.php:3166-3166**ID:** 7283**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3163     $conditions = array();
3164
3165     // get all of the event IDs based on include / exclude
3166     if (!empty($include)) $conditions['OR'] = array('id' => $include);
3167     if (!empty($exclude)) $conditions['NOT'] = array('id' => $exclude);
3168     $events = $this->find('all', array(
3169         'recursive' => -1,

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3167-3167**ID:** 7284**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3164
3165     // get all of the event IDs based on include / exclude
3166     if (!empty($include)) $conditions['OR'] = array('id' => $include);
3167     if (!empty($exclude)) $conditions['NOT'] = array('id' => $exclude);
3168     $events = $this->find('all', array(
3169         'recursive' => -1,
3170         'fields' => array('id', 'org_id', 'orgc_id', 'distribution'),

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3200-3200**ID:** 7286**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3197
3198     // convenience method to check whether a user can see an event
3199     public function checkIfAuthorised($user, $id) {
3200         if (!isset($user['id'])) throw new MethodNotAllowedException('Invalid user.');
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3202-3202**ID:** 7287**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3199     public function checkIfAuthorised($user, $id) {
3200         if (!isset($user['id'])) throw new MethodNotAllowedException('Invalid user.');
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3203-3203**ID:** 7288**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3200         if (!isset($user['id'])) throw new MethodNotAllowedException('Invalid user.');
```

---

```

3201         $this->id = $id;
3202         if (!$this->exists()) return false;
3203         if ($user['Role']['perm_site_admin']) return true;
3204         $event = $this->find('first', array(
3205             'conditions' => array('id' => $id),
3206             'recursive' => -1,
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3209-3209**ID:** 7289**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3206             'recursive' => -1,
3207             'fields' => array('id', 'sharing_group_id', 'distribution', 'org_id')
3208         ));
3209         if ($event['Event']['org_id'] == $user['org_id'] || ($event['Event']
3210         ['distribution'] > 0 && $event['Event']['distribution'] < 4)) return true;
3211         if ($event['Event']['distribution'] == 4 && $this->SharingGroup-
3212         >checkIfAuthorised($user, $event['Event']['sharing_group_id'])) return true;
3211         return false;
3212     }
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3210-3210**ID:** 7290**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3207             'fields' => array('id', 'sharing_group_id', 'distribution', 'org_id')
3208         ));
3209         if ($event['Event']['org_id'] == $user['org_id'] || ($event['Event']
3210         ['distribution'] > 0 && $event['Event']['distribution'] < 4)) return true;
3210         if ($event['Event']['distribution'] == 4 && $this->SharingGroup-
3211         >checkIfAuthorised($user, $event['Event']['sharing_group_id'])) return true;
3211         return false;
3212     }
3213
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3230-3230**ID:** 7291**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3227         $multiplier = $multiplierArray[$lastChar];
3228         $delta = substr($delta, 0, -1);
3229     }
3230     if (!is_numeric($delta)) return false;
3231     return time() - ($delta * $multiplier);
3232 }
3233
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3265-3265**ID:** 7293**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3262             $eventWarnings,  
3263             $warningLists  
3264         );  
3265         if ($result['include']) $temp[] = $result['data'];  
3266     }  
3267     $attribute['ShadowAttribute'] = $temp;  
3268 }
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3271-3271**ID:** 7294**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3268     }  
3269     $attribute = $this->__prepareGenericForView($attribute, $eventWarnings,  
        $warningLists);  
3270     if ($filterType === 'warning') {  
3271         if (empty($attribute['warnings'])) $include = false;  
3272     }  
3273     return array('include' => $include, 'data' => $attribute);  
3274 }
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3300-3300**ID:** 7296**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3297     }  
3298     $proposal = $this->__prepareGenericForView($proposal, $eventWarnings,  
        $warningLists);  
3299     if ($filterType === 'warning') {  
3300         if (empty($proposal['warnings'])) $include = false;  
3301     }  
3302     return array('include' => $include, 'data' => $proposal);  
3303 }
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3331-3331**ID:** 7298**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3328             $eventWarnings,  
3329             $warningLists  
3330         );  
3331         if ($result['include']) $temp[] = $result['data'];  
3332     }  
3333     $object['Attribute'] = $temp;  
3334 }
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3401-3401**ID:** 7299**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3398         if ($object['type'] == 'attachment' && preg_match('/.*\.(jpg|png|jpeg|gif)$/
i', $object['value'])) {
3399             $object['image'] = $this->Attribute->base64EncodeAttachment($object);
3400         }
3401         if (isset($object['distribution']) && $object['distribution'] != 4)
unset($object['SharingGroup']);
3402         if ($object['objectType'] !== 'object') {
3403             if ($object['category'] === 'Financial fraud') {
3404                 if (!$this->__fTool->validateRouter($object['type'], $object['value']))
{

```

**Location:** misp.zip/MISP/app/Model/Event.php:3444-3444**ID:** 7301**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3441             $eventWarnings,
3442             $warningLists
3443         );
3444         if ($result['include']) $event['objects'][] = $result['data'];
3445     }
3446     unset($event['Attribute']);
3447     if (!empty($event['ShadowAttribute'])) {

```

**Location:** misp.zip/MISP/app/Model/Event.php:3470-3470**ID:** 7302**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3467             $eventWarnings,
3468             $warningLists
3469         );
3470         if ($result['include']) $event['objects'][] = $result['data'];
3471     }
3472 }
3473     unset($event['Object']);

```

**Location:** misp.zip/MISP/app/Model/Event.php:3477-3477**ID:** 7303**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3474     unset($event['ShadowAttribute']);
3475     $referencedObjectFields = array('meta-category', 'name', 'uuid', 'id');
3476     foreach ($event['objects'] as $object) {
3477         if (!in_array($object['objectType'], array('attribute', 'object')))
continue;
3478         if (!empty($object['ObjectReference'])) {
3479             foreach ($object['ObjectReference'] as $reference) {
3480                 if (isset($reference['referenced_uuid'])) {

```

**Location:** misp.zip/MISP/app/Model/Event.php:3485-3485**ID:** 7304**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3482             if ($v['uuid'] == $reference['referenced_uuid']) {
3483                 $temp = array();
3484                 foreach ($referencedObjectFields as $field) {
3485                     if (isset($object[$field])) $temp[$field] =
$object[$field];
3486                 }
3487                 $temp['relationship_type'] =
$reference['relationship_type'];
3488                 $event['objects'][$k]['referenced_by']
[$object['objectType']][] = $temp;

```

**Location:** misp.zip/MISP/app/Model/Event.php:3497-3497**ID:** 7306**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3494     }
3495     App::uses('CustomPaginationTool', 'Tools');
3496     $customPagination = new CustomPaginationTool();
3497     if ($all) $passedArgs['page'] = 0;
3498     $params = $customPagination->applyRulesOnArray($event['objects'], $passedArgs,
'events', 'category');
3499     $params['total_elements'] = count($event['objects']);
3500     $event['Event']['warnings'] = $eventWarnings;

```

**Location:** misp.zip/MISP/app/Model/Event.php:3523-3523**ID:** 7307**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3520     $fields = array('events' => 'Event.id', 'orgs' => 'Event.orgc_id');
3521     foreach ($fields as $k => $field) {
3522         $temp = array();
3523         if (!empty($rules[$k]['OR'])) $temp['OR'][$field] = $rules[$k]['OR'];
3524         if (!empty($rules[$k]['NOT'])) $temp['AND'][$field . ' !='] = $rules[$k]
['NOT'];
3525         $conditions['AND'][] = $temp;
3526     }

```

**Location:** misp.zip/MISP/app/Model/Event.php:3524-3524**ID:** 7308**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3521     foreach ($fields as $k => $field) {
3522         $temp = array();
3523         if (!empty($rules[$k]['OR'])) $temp['OR'][$field] = $rules[$k]['OR'];
3524         if (!empty($rules[$k]['NOT'])) $temp['AND'][$field . ' !='] = $rules[$k]
['NOT'];
3525         $conditions['AND'][] = $temp;
3526     }
3527     return $conditions;

```

**Location:** misp.zip/MISP/app/Model/Event.php:3563-3563**ID:** 7310**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3560             continue;
3561         }
3562         if (in_array('freetext', $r['types'])) {
3563             if (is_array($value)) $value = json_encode($value);
3564             $this->Warninglist = ClassRegistry::init('Warninglist');
3565             $complexTypeTool->setTLDs($this->Warninglist->fetchTLDLists());
3566             $freetextResults = array_merge($freetextResults, $complexTypeTool-
>checkComplexRouter($value, 'FreeText'));

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3579-3579**ID:** 7312**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3576         }
3577         $r['types'] = array_diff($r['types'], array('freetext'));
3578         // if we just removed the only type in the result then more on to
the next result
3579         if (empty($r['types'])) continue 2;
3580         $r['types'] = array_values($r['types']);
3581     }
3582 }

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3597-3597**ID:** 7313**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3594         $temp['categories'] = $r['categories'];
3595         $temp['default_category'] = $r['categories'][0];
3596     }
3597     if (isset($r['data'])) $temp['data'] = $r['data'];
3598     if (isset($r['distribution'])) $temp['distribution'] =
$r['distribution'];
3599     // if data_is_handled is set then MISP assumes that the sample is
already zipped and encrypted
3600     // in this case it will not try to do this by itself - however it
also won't create additional hashes

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3598-3598**ID:** 7314**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3595             $temp['default_category'] = $r['categories'][0];
3596         }
3597         if (isset($r['data'])) $temp['data'] = $r['data'];
3598         if (isset($r['distribution'])) $temp['distribution'] =
3599             $r['distribution'];
3600         // if data_is_handled is set then MISP assumes that the sample is
3601         // already zipped and encrypted
3602         // in this case it will not try to do this by itself - however it
3603         // also won't create additional hashes
3604         if (isset($r['data_is_handled'])) $temp['data_is_handled'] =
3605             $r['data_is_handled'];

```

**Location:** misp.zip/MISP/app/Model/Event.php:3601-3601**ID:** 7315**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3598         if (isset($r['distribution'])) $temp['distribution'] =
3599             $r['distribution'];
3600         // if data_is_handled is set then MISP assumes that the sample is
3601         // already zipped and encrypted
3602         // in this case it will not try to do this by itself - however it
3603         // also won't create additional hashes
3604         if (isset($r['data_is_handled'])) $temp['data_is_handled'] =
3605             $r['data_is_handled'];
3606         $resultArray[] = $temp;
3607     }
3608 }

```

**Location:** misp.zip/MISP/app/Model/Event.php:3612-3612**ID:** 7316**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3609     }
3610
3611     public function export($user = false, $module = false, $options = array()) {
3612         if (empty($user)) return 'Invalid user.';
3613         if (empty($module)) return 'Invalid module.';
3614         $this->Module = ClassRegistry::init('Module');
3615         $module = $this->Module->getEnabledModule($module, 'Export');

```



**Location:** misp.zip/MISP/app/Model/Event.php:3613-3613**ID:** 7317**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3610
3611     public function export($user = false, $module = false, $options = array()) {
3612         if (empty($user)) return 'Invalid user.';
3613         if (empty($module)) return 'Invalid module.';
3614         $this->Module = ClassRegistry::init('Module');
3615         $module = $this->Module->getEnabledModule($module, 'Export');
3616         $events = $this->fetchEvent($user, $options);

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3617-3617**ID:** 7319**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3614     $this->Module = ClassRegistry::init('Module');
3615     $module = $this->Module->getEnabledModule($module, 'Export');
3616     $events = $this->fetchEvent($user, $options);
3617     if (empty($events)) return 'Invalid event.';
3618     $modulePayload = array('module' => $module['name']);
3619     if (isset($module['meta']['config'])) {
3620         foreach ($module['meta']['config'] as $conf) {

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3669-3669**ID:** 7325**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3666         $sightingsData[$sighting['attribute_id']][$type]['orgs'][$orgName]
3667         ['date'] = $sighting['date_sighting'];
3668     }
3669     if ($sighting['type'] !== '0') continue;
3670     $date = date("Y-m-d", $sighting['date_sighting']);
3671     if (!isset($sparklineData[$sighting['attribute_id']][$date])) {
3672         $sparklineData[$sighting['attribute_id']][$date] = 1;

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3688-3688**ID:** 7329**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3685     }
3686     $range = (!empty(Configure::read('MISP.Sightings_range'))
3687         && is_numeric(Configure::read('MISP.Sightings_range'))) ?
3688         Configure::read('MISP.Sightings_range') : 365;
3687     foreach ($sparklineData as $aid => $data) {
3688         if (!isset($startDate[$aid])) continue;
3689         $startDate = $startDate[$aid];
3690         if (strtotime($startDate) < strtotime('-' . $range . ' days', time())) {
3691             $startDate = date('Y-m-d');

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3725-3725**ID:** 7331**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3722     $cidr = new CIDRTool();
3723     $subcondition = array();
3724     foreach ($elements as $v) {
3725         if ($v == '') continue;
3726         if (substr($v, 0, 1) == '!') {
3727             // check for an IPv4 address and subnet in CIDR notation (e.g.
127.0.0.1/8)
3728             if ($parameterKey === 'value' && $cidr->checkCIDR(substr($v, 1), 4)) {

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3760-3760**ID:** 7334**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3757         if ($parameterKey === 'value' && $cidr->checkCIDR($v, 4)) {
3758             $cidrresults = $cidr->CIDR($v);
3759             foreach ($cidrresults as $result) {
3760                 if (!empty($result)) $subcondition['OR'][] =
array('Attribute.value LIKE' => $result);
3761             }
3762         } else {
3763             if ($parameterKey === 'org') {

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3781-3781**ID:** 7337**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3778             $subcondition['OR'][] = array('Attribute.uuid' => $v);
3779             $subcondition['OR'][] = array('Event.uuid' => $v);
3780         } else {
3781             if (!empty($v)) $subcondition['OR'][] = array('Attribute.' .
$parameterKey . ' LIKE' => '%'.$v.'%');
3782         }
3783     }
3784 }

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3786-3786**ID:** 7338**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3783     }
3784 }
3785 }
3786 if (!empty($subcondition)) array_push ($conditions['AND'], $subcondition);
3787 return $conditions;
3788 }
3789

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3826-3826**ID:** 7340**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3823         return $this->__assetCache['sgids'];
3824     } else {
3825         $sgids = $this->SharingGroup->fetchAllAuthorised($user);
3826         if (empty($sgids)) $sgids = array(-1);
3827         if ($useCache) $this->__assetCache['sgids'] = $sgids;
3828         return $sgids;
3829     }

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3827-3827**ID:** 7341**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3824     } else {
3825         $sgids = $this->SharingGroup->fetchAllAuthorised($user);
3826         if (empty($sgids)) $sgids = array(-1);
3827         if ($useCache) $this->__assetCache['sgids'] = $sgids;
3828         return $sgids;
3829     }
3830 }

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3866-3866**ID:** 7342**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3863         $v['SharingGroup']['SharingGroupServer'] = $v['SharingGroupServer'];
3864         $sharingGroupData[$v['SharingGroup']['id']] = array('SharingGroup' =>
    $v['SharingGroup']);
3865     }
3866     if ($useCache) $this->__assetCache['sharingGroupData'] = $sharingGroupData;
3867     return $sharingGroupData;
3868 }
3869 }

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3880-3880**ID:** 7344**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3877         'conditions' => array('EventDelegation.org_id' => $user['org_id']),
3878         'fields' => array('event_id')
3879     ));
3880     if ($useCache) $this->__assetCache['delegationEventIDs'] =
    $delegatedEventIDs;
3881     return $delegatedEventIDs;
3882 }
3883 }

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3903-3903**ID:** 7346**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3900         $temp['AND'][] = array('Event.id !=' => $rejected);
3901     }
3902     $filters[] = $temp;
3903     if ($useCache) $this->__assetCache['tagFilters'] = $filters;
3904     return $filters;
3905 }
3906 }
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3917-3917**ID:** 7347**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3914         'recursive' => -1,
3915         'conditions' => array('Event.id' => $id)
3916     ));
3917     if (empty($event)) return false;
3918     $event['Event']['published'] = 0;
3919     $date = new DateTime();
3920     $event['Event']['timestamp'] = $date->getTimestamp();
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:3921-3921**ID:** 7348**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3918     $event['Event']['published'] = 0;
3919     $date = new DateTime();
3920     $event['Event']['timestamp'] = $date->getTimestamp();
3921     if ($proposalLock) $event['Event']['proposal_email_lock'] = 0;
3922     $event['Event']['unpublishAction'] = true;
3923     return $this->save($event);
3924 }
```

---

**Location:** misp.zip/MISP/app/Model/EventBlacklist.php:35-35**ID:** 6373**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

32     public function beforeValidate($options = array()) {
33         parent::beforeValidate();
34         $schema = $this->schema();
35         if (!isset($schema['event_info'])) $this->
>updateDatabase('addEventBlacklistsContext');
36         $date = date('Y-m-d H:i:s');
37         if (empty($this->data['EventBlacklist']['id'])) {
38             $this->data['EventBlacklist']['date_created'] = $date;
```

---

**Location:** misp.zip/MISP/app/Model/EventDelegation.php:42-42**ID:** 19982**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

39         ));
40         if (empty($existingAssociation)) {
41             $this->create();
42             if (!$this->save(array('event_id' => $event_id, 'tag_id' => $tag_id)))
return false;
43         }
44         return true;
45     }

```

**Location:** misp.zip/MISP/app/Model/EventTag.php:29-29**ID:** 12385**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

26     // take an array of tag names to be included and an array with tagnames to be
excluded and find all event IDs that fit the criteria
27     public function getEventIDsFromTags($includedTags, $excludedTags) {
28         $conditions = array();
29         if (!empty($includedTags)) $conditions['OR'] = array('name' => $includedTags);
30         if (!empty($excludedTags)) $conditions['NOT'] = array('name' =>
$excludedTags);
31         $tags = $this->Tag->find('all', array(
32             'recursive' => -1,

```

**Location:** misp.zip/MISP/app/Model/EventTag.php:30-30**ID:** 12386**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

27     public function getEventIDsFromTags($includedTags, $excludedTags) {
28         $conditions = array();
29         if (!empty($includedTags)) $conditions['OR'] = array('name' => $includedTags);
30         if (!empty($excludedTags)) $conditions['NOT'] = array('name' =>
$excludedTags);
31         $tags = $this->Tag->find('all', array(
32             'recursive' => -1,
33             'fields' => array('id', 'name'),

```

**Location:** misp.zip/MISP/app/Model/EventTag.php:62-62**ID:** 12387**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

59         ));
60         if (empty($existingAssociation)) {
61             $this->create();
62             if (!$this->save(array('event_id' => $event_id, 'tag_id' => $tag_id)))
return false;
63         }
64         return true;
65     }

```

**Location:** misp.zip/MISP/app/Model/Feed.php:90-90**ID:** 13948**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
87         $request = $this->__createFeedRequest();
88         $uri = $feed['Feed']['url'] . '/manifest.json';
89         $response = $HttpSocket->get($uri, '', $request);
90         if ($response->code != 200) return 1;
91         $data = $response->body;
92         unset($response);
93     }
```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:95-95**ID:** 13949**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
92         unset($response);
93     }
94     $manifest = json_decode($data, true);
95     if (!$manifest) return 2;
96     $this->Event = ClassRegistry::init('Event');
97     $events = $this->Event->find('all', array(
98         'conditions' => array(
```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:125-125**ID:** 13951**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
122         if (isset($feed['Feed']['input_source']) && $feed['Feed']['input_source'] ==
    'local') {
123             if (file_exists($feed['Feed']['url'] . '/manifest.json')) {
124                 $data = file_get_contents($feed['Feed']['url'] . '/manifest.json');
125                 if (empty($data)) return false;
126             } else {
127                 throw new NotFoundException('Invalid file.');
```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:291-291**ID:** 13959**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
288         if (!$overrideLimit && count($objects) > 10000) {
289             foreach ($results as $k => $result) {
290                 if ($result) {
291                     if (isset($event['FeedCount'])) $event['FeedCount']++;
292                     else $event['FeedCount'] = 1;
293                     $objects[$k]['FeedHit'] = true;
294                 }
```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:292-292**ID:** 13960**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
289         foreach ($results as $k => $result) {
290             if ($result) {
291                 if (isset($event['FeedCount'])) $event['FeedCount']++;
292                 else $event['FeedCount'] = 1;
293                 $objects[$k]['FeedHit'] = true;
294             }
295         }
```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:319-319**ID:** 13962**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
316         }
317     }
318 }
319 if (!empty($event['Feed'])) $event['Feed'] = array_values($event['Feed']);
320 return $objects;
321 }
322
```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:330-330**ID:** 13964**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
327         $email = "Scheduled job";
328     }
329     $total = 0;
330     if (isset($actions['add']) && !empty($actions['add'])) $total +=
count($actions['add']);
331     if (isset($actions['edit']) && !empty($actions['edit'])) $total +=
count($actions['edit']);
332     $currentItem = 0;
333     $this->Event = ClassRegistry::init('Event');
```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:331-331**ID:** 13965**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
328     }
329     $total = 0;
330     if (isset($actions['add']) && !empty($actions['add'])) $total +=
count($actions['add']);
331     if (isset($actions['edit']) && !empty($actions['edit'])) $total +=
count($actions['edit']);
332     $currentItem = 0;
333     $this->Event = ClassRegistry::init('Event');
334     $results = array();
```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:343-343**ID:** 13967**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

340         foreach ($actions['add'] as $uuid) {
341             $result = $this->__addEventFromFeed($HttpSocket, $feed, $uuid, $user,
                $filterRules);
342             $this->__cleanupFile($feed, '/' . $uuid . '.json');
343             if ($result === 'blocked') continue;
344             if ($result === true) {
345                 $results['add']['success'] = $uuid;
346             } else {

```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:358-358**ID:** 13968**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

355         }
356         if (isset($actions['edit']) && !empty($actions['edit'])) {
357             foreach ($actions['edit'] as $editTarget) {
358                 if ($result === 'blocked') continue;
359                 $result = $this->__updateEventFromFeed($HttpSocket, $feed,
                $editTarget['uuid'], $editTarget['id'], $user, $filterRules);
360                 $this->__cleanupFile($feed, '/' . $uuid . '.json');
361                 if ($result === true) {

```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:406-406**ID:** 13969**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

403             if (!empty($filterRules[$field][$prefix])) {
404                 $found = false;
405                 if (isset($event['Event'][$fieldModel]) && !empty($event['Event']
                [$fieldModel])) {
406                     if (!isset($event['Event'][$fieldModel][0])) $event['Event']
                [$fieldModel] = array(0 => $event['Event'][$fieldModel]);
407                     foreach ($event['Event'][$fieldModel] as $object) {
408                         foreach ($filterRules[$field][$prefix] as $temp) {
409                             if (stripos($object['name'], $temp) !== false) $found =
                true;

```

---



## MISP - Code Dx Assessment Report

**Location:** misp.zip/MISP/app/Model/Feed.php:409-409

**ID:** 13970

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
406             if (!isset($event['Event'][$fieldModel][0])) $event['Event']
[$fieldModel] = array(0 => $event['Event'][$fieldModel]);
407             foreach ($event['Event'][$fieldModel] as $object) {
408                 foreach ($filterRules[$field][$prefix] as $temp) {
409                     if (stripos($object['name'], $temp) !== false) $found =
true;
410                 }
411             }
412         }
```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:413-413

**ID:** 13971

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
410         }
411     }
412 }
413 if ($prefix === 'OR' && !$found) return false;
414 if ($prefix !== 'OR' && $found) return false;
415 }
416 }
```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:414-414

**ID:** 13972

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
411     }
412 }
413 if ($prefix === 'OR' && !$found) return false;
414 if ($prefix !== 'OR' && $found) return false;
415 }
416 }
417 }
```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:418-418

**ID:** 13973

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
415     }
416 }
417 }
418 if (!$filterRules) return true;
419 return true;
420 }
421 }
```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:437-437**ID:** 13974**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

434             continue;
435         }
436         if (isset($filterRules['tags']['OR']) && !empty($filterRules['tags']
[ 'OR' ])) {
437             if (!isset($event['Tag']) || empty($event['Tag'])) unset($events[$k]);
438             $found = false;
439             foreach ($event['Tag'] as $tag) {
440                 foreach ($filterRules['tags']['OR'] as $filterTag) {

```

**Location:** misp.zip/MISP/app/Model/Feed.php:441-441**ID:** 13975**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

438             $found = false;
439             foreach ($event['Tag'] as $tag) {
440                 foreach ($filterRules['tags']['OR'] as $filterTag) {
441                     if (strpos(strtolower($tag['name']), strtolower($filterTag)))
$found = true;
442                 }
443             }
444             if (!$found) {

```

**Location:** misp.zip/MISP/app/Model/Feed.php:453-453**ID:** 13976**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

450             if (isset($event['Tag']) && !empty($event['Tag'])) {
451                 $found = false;
452                 foreach ($event['Tag'] as $tag) {
453                     foreach ($filterRules['tags']['NOT'] as $filterTag) if
(strpos(strtolower($tag['name']), strtolower($filterTag))) $found = true;
454                 }
455                 if ($found) {
456                     unset($k);

```

**Location:** misp.zip/MISP/app/Model/Feed.php:453-453**ID:** 13977**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

450             if (isset($event['Tag']) && !empty($event['Tag'])) {
451                 $found = false;
452                 foreach ($event['Tag'] as $tag) {
453                     foreach ($filterRules['tags']['NOT'] as $filterTag) if
(strpos(strtolower($tag['name']), strtolower($filterTag))) $found = true;
454                 }
455                 if ($found) {
456                     unset($k);

```

**Location:** misp.zip/MISP/app/Model/Feed.php:466-466**ID:** 13978**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

463
464     public function downloadAndSaveEventFromFeed($feed, $uuid, $user) {
465         $event = $this->downloadEventFromFeed($feed, $uuid, $user);
466         if (!is_array($event) || isset($event['code'])) return false;
467         return $this->__saveEvent($event, $user);
468     }
469

```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:501-501**ID:** 13980**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

498         $result['action'] = 'edit';
499         if ($existingEvent['Event']['timestamp'] < $event['Event']['timestamp']) {
500             $result['result'] = $this->Event->_edit($event, true, $user);
501         } else $result['result'] = 'No change';
502     } else {
503         $result['action'] = 'add';
504         $result['result'] = $this->Event->_add($event, true, $user);

```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:512-512**ID:** 13981**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

509     private function __prepareEvent($body, $feed) {
510         $filterRules = $this->__prepareFilterRules($feed);
511         $event = json_decode($body, true);
512         if (isset($event['response'])) $event = $event['response'];
513         if (isset($event[0])) $event = $event[0];
514         if (!isset($event['Event']['uuid'])) return false;
515         $event['Event']['distribution'] = $feed['Feed']['distribution'];

```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:513-513**ID:** 13982**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

510         $filterRules = $this->__prepareFilterRules($feed);
511         $event = json_decode($body, true);
512         if (isset($event['response'])) $event = $event['response'];
513         if (isset($event[0])) $event = $event[0];
514         if (!isset($event['Event']['uuid'])) return false;
515         $event['Event']['distribution'] = $feed['Feed']['distribution'];
516         $event['Event']['sharing_group_id'] = $feed['Feed']['sharing_group_id'];

```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:514-514**ID:** 13983**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

511     $event = json_decode($body, true);
512     if (isset($event['response'])) $event = $event['response'];
513     if (isset($event[0])) $event = $event[0];
514     if (!isset($event['Event']['uuid'])) return false;
515     $event['Event']['distribution'] = $feed['Feed']['distribution'];
516     $event['Event']['sharing_group_id'] = $feed['Feed']['sharing_group_id'];
517     if (!empty($event['Event']['Attribute'])) {

```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:518-518**ID:** 13984**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

515     $event['Event']['distribution'] = $feed['Feed']['distribution'];
516     $event['Event']['sharing_group_id'] = $feed['Feed']['sharing_group_id'];
517     if (!empty($event['Event']['Attribute'])) {
518         foreach ($event['Event']['Attribute'] as $key => $attribute)
519             $event['Event']['Attribute'][$key]['distribution'] = 5;
519     }
520     if ($feed['Feed']['tag_id']) {
521         if (!isset($event['Event']['Tag'])) $event['Event']['Tag'] = array();

```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:521-521**ID:** 13985**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

518         foreach ($event['Event']['Attribute'] as $key => $attribute)
519             $event['Event']['Attribute'][$key]['distribution'] = 5;
519     }
520     if ($feed['Feed']['tag_id']) {
521         if (!isset($event['Event']['Tag'])) $event['Event']['Tag'] = array();
522         $found = false;
523         if (!empty($event['Event']['Tag'])) {
524             foreach ($event['Event']['Tag'] as $tag) {

```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:525-525**ID:** 13986**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

522         $found = false;
523         if (!empty($event['Event']['Tag'])) {
524             foreach ($event['Event']['Tag'] as $tag) {
525                 if (strtolower($tag['name']) === strtolower($feed['Tag']['name']))
526                     $found = true;
526             }
527         }
528         if (!$found) {

```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:530-530**ID:** 13987**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

527         }
528         if (!$found) {
529             $feedTag = $this->Tag->find('first', array('conditions' =>
array('Tag.id' => $feed['Feed']['tag_id'], 'recursive' => -1, 'fields' =>
array('Tag.name', 'Tag.colour', 'Tag.exportable')));
530             if (!empty($feedTag)) $event['Event']['Tag'][] = $feedTag['Tag'];
531         }
532     }
533     if ($feed['Feed']['sharing_group_id']) {

```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:546-546**ID:** 13988**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

543             $event['Event']['sharing_group_id'] = 0;
544         }
545     }
546     if (!$this->__checkIfEventBlockedByFilter($event, $filterRules)) return
'blocked';
547     return $event;
548 }
549

```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:552-552**ID:** 13989**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

549
550     private function __prepareFilterRules($feed) {
551         $filterRules = false;
552         if (isset($feed['Feed']['rules']) && !empty($feed['Feed']['rules']))
$filterRules = json_decode($feed['Feed']['rules'], true);
553         return $filterRules;
554     }
555

```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:584-584**ID:** 13993**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

581         if (is_array($event)) {
582             $this->Event = ClassRegistry::init('Event');
583             return $this->Event->_add($event, true, $user);
584         } else return $event;
585     }
586
587     private function __updateEventFromFeed($HttpSocket, $feed, $uuid, $eventId,
$user, $filterRules) {

```

---

**Location:** misp.zip/MISP/app/Model/Feed.php:716-716**ID:** 13999**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
713     $event = false;
714     if ($feed['Feed']['fixed_event'] && $feed['Feed']['event_id']) {
715         $event = $this->Event->find('first', array('conditions' => array('Event.id'
=> $feed['Feed']['event_id']), 'recursive' => -1));
716         if (empty($event)) return 'The target event is no longer valid. Make sure
that the target event exists.';
717     }
718     if (!$event) {
719         $this->Event->create();
```

**Location:** misp.zip/MISP/app/Model/Feed.php:732-732**ID:** 14000**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
729         'user_id' => $user['id']
730     );
731     $result = $this->Event->save($event);
732     if (!$result) return 'Something went wrong while creating a new event.';
733     $event = $this->Event->find('first', array('conditions' => array('Event.id'
=> $this->Event->id), 'recursive' => -1));
734     if (empty($event)) return 'The newly created event is no longer valid. Make
sure that the target event exists.';
735     if ($feed['Feed']['fixed_event']) {
```

**Location:** misp.zip/MISP/app/Model/Feed.php:734-734**ID:** 14001**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
731     $result = $this->Event->save($event);
732     if (!$result) return 'Something went wrong while creating a new event.';
733     $event = $this->Event->find('first', array('conditions' => array('Event.id'
=> $this->Event->id), 'recursive' => -1));
734     if (empty($event)) return 'The newly created event is no longer valid. Make
sure that the target event exists.';
735     if ($feed['Feed']['fixed_event']) {
736         $feed['Feed']['event_id'] = $event['Event']['id'];
737         if (!empty($feed['Feed']['settings'])) $feed['Feed']['settings'] =
json_encode($feed['Feed']['settings']);
```

**Location:** misp.zip/MISP/app/Model/Feed.php:737-737**ID:** 14002**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

734         if (empty($event)) return 'The newly created event is no longer valid. Make
            sure that the target event exists.';
735         if ($feed['Feed']['fixed_event']) {
736             $feed['Feed']['event_id'] = $event['Event']['id'];
737             if (!empty($feed['Feed']['settings'])) $feed['Feed']['settings'] =
                json_encode($feed['Feed']['settings']);
738             $this->save($feed);
739         }
740     }

```

**Location:** misp.zip/MISP/app/Model/Feed.php:992-992**ID:** 14011**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

989     $feeds = array_values($feeds);
990     foreach ($feeds as $k => $feed) {
991         foreach ($feeds as $k2 => $feed2) {
992             if ($k == $k2) continue;
993             $intersect = $redis->sInter('misp:feed_cache:' . $feed['Feed']['id'],
                'misp:feed_cache:' . $feed2['Feed']['id']);
994             $feeds[$k]['Feed']['ComparedFeed'][] =
                array_merge(array_intersect_key($feed2['Feed'], $fields), array(
995                 'overlap_count' => count($intersect),

```

**Location:** misp.zip/MISP/app/Model/Feed.php:1009-1009**ID:** 14012**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1006     $feeds = array($feeds);
1007 }
1008     $results = array('successes' => 0, 'fails' => 0);
1009     if (empty($feeds)) return $results;
1010     $existingFeeds = $this->find('all', array());
1011     foreach ($feeds as $feed) {
1012         if ($default) {

```

**Location:** misp.zip/MISP/app/Model/Feed.php:1030-1030**ID:** 14013**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1027         $feed['Feed']['tag_id'] = 0;
1028         if (isset($feed['Tag'])) {
1029             $tag_id = $this->Tag->captureTag($feed['Tag'], $user);
1030             if ($tag_id) $feed['Feed']['tag_id'] = $tag_id;
1031         }
1032         $this->create();
1033         if (!$this->save($feed, true, array('name', 'provider', 'url',
            'rules', 'source_format', 'fixed_event', 'delta_merge', 'override_ids', 'publish',
            'settings', 'tag_id', 'default', 'lookup_visible')) {

```

**Location:** misp.zip/MISP/app/Model/Job.php:58-58**ID:** 547**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

55         $type = 'bro';
56         $extra2 = isset($user['nids_sid']) ? $user['nids_sid'] : 0;
57     }
58     if ($type === 'rpz') $extra = $type;
59     $this->save($data);
60     $id = $this->id;
61     $process_id = CakeResque::enqueue(

```

**Location:** misp.zip/MISP/app/Model/Log.php:93-93**ID:** 6480**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

90     }
91
92     public function beforeSave($options = array()) {
93         if (Configure::read('MISP.log_client_ip') && isset($_SERVER['REMOTE_ADDR']))
94             $this->data['Log']['ip'] = $_SERVER['REMOTE_ADDR'];
95         $setEmpty = array('title' => '', 'model' => '', 'model_id' => 0, 'action' =>
96             '', 'user_id' => 0, 'change' => '', 'email' => '', 'org' => '', 'description' =>
97             '');
98         foreach ($setEmpty as $field => $empty) {
99             if (!isset($this->data['Log'][$field]) || empty($this->data['Log']
100                 [$field])) $this->data['Log'][$field] = $empty;

```

**Location:** misp.zip/MISP/app/Model/Log.php:96-96**ID:** 6482**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

93         if (Configure::read('MISP.log_client_ip') && isset($_SERVER['REMOTE_ADDR']))
94             $this->data['Log']['ip'] = $_SERVER['REMOTE_ADDR'];
95         $setEmpty = array('title' => '', 'model' => '', 'model_id' => 0, 'action' =>
96             '', 'user_id' => 0, 'change' => '', 'email' => '', 'org' => '', 'description' =>
97             '');
98         foreach ($setEmpty as $field => $empty) {
99             if (!isset($this->data['Log'][$field]) || empty($this->data['Log']
100                 [$field])) $this->data['Log'][$field] = $empty;
101         }
102         if (!isset($this->data['Log']['created'])) $this->data['Log']['created'] =
103             date('Y-m-d H:i:s');
104         if (!isset($this->data['Log']['org'])) $this->data['Log']['org'] = 'SYSTEM';

```



**Location:** misp.zip/MISP/app/Model/Log.php:98-98**ID:** 6483**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

95     foreach ($setEmpty as $field => $empty) {
96         if (!isset($this->data['Log'][$field]) || empty($this->data['Log']
[$field])) $this->data['Log'][$field] = $empty;
97     }
98     if (!isset($this->data['Log']['created'])) $this->data['Log']['created'] =
date('Y-m-d H:i:s');
99     if (!isset($this->data['Log']['org'])) $this->data['Log']['org'] = 'SYSTEM';
100     $truncate_fields = array('title', 'change', 'description');
101     foreach ($truncate_fields as $tf) {

```

**Location:** misp.zip/MISP/app/Model/Log.php:99-99**ID:** 6484**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

96         if (!isset($this->data['Log'][$field]) || empty($this->data['Log']
[$field])) $this->data['Log'][$field] = $empty;
97     }
98     if (!isset($this->data['Log']['created'])) $this->data['Log']['created'] =
date('Y-m-d H:i:s');
99     if (!isset($this->data['Log']['org'])) $this->data['Log']['org'] = 'SYSTEM';
100     $truncate_fields = array('title', 'change', 'description');
101     foreach ($truncate_fields as $tf) {
102         if (isset($this->data['Log'][$tf]) && strlen($this->data['Log'][$tf]) >=
65535) {

```

**Location:** misp.zip/MISP/app/Model/Log.php:117-117**ID:** 6487**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

114     $this->Organisation = ClassRegistry::init('Organisation');
115     if ($org !== 'all') {
116         $org = $this->Organisation->find('first', array('fields' => array('name'),
'recursive' => -1, 'conditions' => array('UPPER(Organisation.name) LIKE' =>
strtoupper($org))));
117         if (empty($org)) return MethodNotAllowedException('Invalid organisation.');
```

**Location:** misp.zip/MISP/app/Model/Log.php:132-132**ID:** 6489**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

129         // manually generate the query for Postgres
130         // cakephp ORM would escape "DATE" datatype in CAST expression
131         $condnotinaction = '"' . implode(' ', $conditions['AND']['NOT']
['action']) . '"';
132         if (!empty($conditions['org'])) $condOrg = ' AND org = ' .
$conditions['org'] . '"';
133         else $condOrg = '';
134         $sql = 'SELECT DISTINCT EXTRACT(EPOCH FROM CAST(created AS DATE)) AS
"Date",
135             COUNT(id) AS count

```

---

**Location:** misp.zip/MISP/app/Model/Log.php:133-133**ID:** 6490**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

130         // cakephp ORM would escape "DATE" datatype in CAST expression
131         $condnotinaction = '"' . implode(' ', $conditions['AND']['NOT']
['action']) . '"';
132         if (!empty($conditions['org'])) $condOrg = ' AND org = ' .
$conditions['org'] . '"';
133         else $condOrg = '';
134         $sql = 'SELECT DISTINCT EXTRACT(EPOCH FROM CAST(created AS DATE)) AS
"Date",
135             COUNT(id) AS count
136         FROM logs

```

---

**Location:** misp.zip/MISP/app/Model/MispObject.php:72-72**ID:** 10652**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

69         if (isset($this->data[$this->alias]['deleted']) && empty($this->data[$this-
>alias]['deleted'])) {
70             $this->data[$this->alias]['deleted'] = 0;
71         }
72         if (!isset($this->data[$this->alias]['distribution']) || $this-
>data['Object']['distribution'] != 4) $this->data['Object']['sharing_group_id'] = 0;
73         if (!isset($this->data[$this->alias]['distribution'])) $this->data['Object']
['distribution'] = 5;
74         return true;
75     }

```

---

**Location:** misp.zip/MISP/app/Model/MispObject.php:73-73**ID:** 10653**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
70         $this->data[$this->alias]['deleted'] = 0;
71     }
72     if (!isset($this->data[$this->alias]['distribution']) || $this-
>data['Object']['distribution'] != 4) $this->data['Object']['sharing_group_id'] = 0;
73     if (!isset($this->data[$this->alias]['distribution'])) $this->data['Object']
['distribution'] = 5;
74     return true;
75 }
76
```

**Location:** misp.zip/MISP/app/Model/MispObject.php:86-86**ID:** 10656**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
83         'recursive' => -1
84     ));
85     $action = $created ? 'add' : 'edit';
86     if (!empty($this->data['Object']['deleted'])) $action = 'soft-delete';
87     $pubSubTool->object_save($object, $action);
88 }
89
```

**Location:** misp.zip/MISP/app/Model/MispObject.php:145-145**ID:** 10659**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
142     }
143
144     public function buildEventConditions($user, $sgids = false) {
145         if ($user['Role']['perm_site_admin']) return array();
146         if ($sgids == false) {
147             $sgsids = $this->SharingGroup->fetchAllAuthorised($user);
148         }
149     }
150
```

**Location:** misp.zip/MISP/app/Model/MispObject.php:244-244**ID:** 10662**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

241         )
242     )
243 );
244     if (empty($options['includeAllTags'])) $params['contain']['Attribute']
['AttributeTag']['Tag']['conditions']['exportable'] = 1;
245     if (isset($options['contain'])) $params['contain'] =
array_merge_recursive($params['contain'], $options['contain']);
246     else $option['contain']['Event']['fields'] = array('id', 'info', 'org_id',
'orgc_id');
247     if (Configure::read('MISP.proposals_block_attributes') &&
isset($options['conditions']['AND']['Attribute.to_ids']) && $options['conditions']
['AND']['Attribute.to_ids'] == 1) {

```

**Location:** misp.zip/MISP/app/Model/MispObject.php:245-245**ID:** 10663**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

242     )
243 );
244     if (empty($options['includeAllTags'])) $params['contain']['Attribute']
['AttributeTag']['Tag']['conditions']['exportable'] = 1;
245     if (isset($options['contain'])) $params['contain'] =
array_merge_recursive($params['contain'], $options['contain']);
246     else $option['contain']['Event']['fields'] = array('id', 'info', 'org_id',
'orgc_id');
247     if (Configure::read('MISP.proposals_block_attributes') &&
isset($options['conditions']['AND']['Attribute.to_ids']) && $options['conditions']
['AND']['Attribute.to_ids'] == 1) {
248         $this->Attribute->bindModel(array('hasMany' => array('ShadowAttribute' =>
array('foreignKey' => 'old_id'))));

```

**Location:** misp.zip/MISP/app/Model/MispObject.php:246-246**ID:** 10664**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

243 );
244     if (empty($options['includeAllTags'])) $params['contain']['Attribute']
['AttributeTag']['Tag']['conditions']['exportable'] = 1;
245     if (isset($options['contain'])) $params['contain'] =
array_merge_recursive($params['contain'], $options['contain']);
246     else $option['contain']['Event']['fields'] = array('id', 'info', 'org_id',
'orgc_id');
247     if (Configure::read('MISP.proposals_block_attributes') &&
isset($options['conditions']['AND']['Attribute.to_ids']) && $options['conditions']
['AND']['Attribute.to_ids'] == 1) {
248         $this->Attribute->bindModel(array('hasMany' => array('ShadowAttribute' =>
array('foreignKey' => 'old_id'))));
249         $proposalRestriction = array(

```

**Location:** misp.zip/MISP/app/Model/MispObject.php:265-265**ID:** 10666**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

262         );
263         $params['contain'] = array_merge($params['contain']['Attribute'],
    $proposalRestriction);
264     }
265     if (isset($options['fields'])) $params['fields'] = $options['fields'];
266     if (isset($options['conditions'])) $params['conditions']['AND'][] =
    $options['conditions'];
267     if (isset($options['order'])) $params['order'] = $options['order'];
268     if (!isset($options['withAttachments'])) $options['withAttachments'] = false;

```

---

**Location:** misp.zip/MISP/app/Model/MispObject.php:266-266**ID:** 10667**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

263         $params['contain'] = array_merge($params['contain']['Attribute'],
    $proposalRestriction);
264     }
265     if (isset($options['fields'])) $params['fields'] = $options['fields'];
266     if (isset($options['conditions'])) $params['conditions']['AND'][] =
    $options['conditions'];
267     if (isset($options['order'])) $params['order'] = $options['order'];
268     if (!isset($options['withAttachments'])) $options['withAttachments'] = false;
269     else ($params['order'] = array());

```

---

**Location:** misp.zip/MISP/app/Model/MispObject.php:267-267**ID:** 10668**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

264     }
265     if (isset($options['fields'])) $params['fields'] = $options['fields'];
266     if (isset($options['conditions'])) $params['conditions']['AND'][] =
    $options['conditions'];
267     if (isset($options['order'])) $params['order'] = $options['order'];
268     if (!isset($options['withAttachments'])) $options['withAttachments'] = false;
269     else ($params['order'] = array());
270     if (!isset($options['enforceWarninglist'])) $options['enforceWarninglist'] =
    false;

```

---

**Location:** misp.zip/MISP/app/Model/MispObject.php:268-268**ID:** 10669**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

265     if (isset($options['fields'])) $params['fields'] = $options['fields'];
266     if (isset($options['conditions'])) $params['conditions']['AND'][] =
    $options['conditions'];
267     if (isset($options['order'])) $params['order'] = $options['order'];
268     if (!isset($options['withAttachments'])) $options['withAttachments'] = false;
269     else ($params['order'] = array());
270     if (!isset($options['enforceWarninglist'])) $options['enforceWarninglist'] =
    false;
271     if (!$user['Role']['perm_sync'] || !isset($options['deleted']) || !
    $options['deleted']) $params['contain']['Attribute']['conditions']['AND']
    ['Attribute.deleted'] = 0;

```

**Location:** misp.zip/MISP/app/Model/MispObject.php:269-269**ID:** 10670**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

266     if (isset($options['conditions'])) $params['conditions']['AND'][] =
    $options['conditions'];
267     if (isset($options['order'])) $params['order'] = $options['order'];
268     if (!isset($options['withAttachments'])) $options['withAttachments'] = false;
269     else ($params['order'] = array());
270     if (!isset($options['enforceWarninglist'])) $options['enforceWarninglist'] =
    false;
271     if (!$user['Role']['perm_sync'] || !isset($options['deleted']) || !
    $options['deleted']) $params['contain']['Attribute']['conditions']['AND']
    ['Attribute.deleted'] = 0;
272     if (isset($options['group'])) {

```

**Location:** misp.zip/MISP/app/Model/MispObject.php:270-270**ID:** 10671**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

267     if (isset($options['order'])) $params['order'] = $options['order'];
268     if (!isset($options['withAttachments'])) $options['withAttachments'] = false;
269     else ($params['order'] = array());
270     if (!isset($options['enforceWarninglist'])) $options['enforceWarninglist'] =
    false;
271     if (!$user['Role']['perm_sync'] || !isset($options['deleted']) || !
    $options['deleted']) $params['contain']['Attribute']['conditions']['AND']
    ['Attribute.deleted'] = 0;
272     if (isset($options['group'])) {
273         $params['group'] = array_merge(array('Object.id'), $options['group']);

```

**Location:** misp.zip/MISP/app/Model/MispObject.php:271-271**ID:** 10672**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

268         if (!isset($options['withAttachments'])) $options['withAttachments'] = false;
269         else ($params['order'] = array());
270         if (!isset($options['enforceWarninglist'])) $options['enforceWarninglist'] =
            false;
271         if (!$user['Role']['perm_sync'] || !isset($options['deleted']) || !
$options['deleted']) $params['contain']['Attribute']['conditions']['AND']
['Attribute.deleted'] = 0;
272         if (isset($options['group'])) {
273             $params['group'] = array_merge(array('Object.id'), $options['group']);
274         }

```

**Location:** misp.zip/MISP/app/Model/MispObject.php:275-275**ID:** 10673**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

272         if (isset($options['group'])) {
273             $params['group'] = array_merge(array('Object.id'), $options['group']);
274         }
275         if (Configure::read('MISP.unpublishedprivate')) $params['conditions']['AND'][
= array('OR' => array('Event.published' => 1, 'Event.orgc_id' => $user['org_id']));
276         $results = $this->find('all', $params);
277         if ($options['enforceWarninglist']) {
278             $this->Warninglist = ClassRegistry::init('Warninglist');

```

**Location:** misp.zip/MISP/app/Model/MispObject.php:347-347**ID:** 10677**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

344             $v['value'] = $request_item['value'];
345             $v['to_ids'] = $request_item['to_ids'];
346             $v['comment'] = $request_item['comment'];
347             if (!empty($request_item['uuid'])) $v['uuid'] =
$request_item['uuid'];
348             if (isset($request_item['data'])) $v['data'] =
$request_item['data'];
349             if (empty($v['categories'])) {
350                 $v['categories'] = array();

```

**Location:** misp.zip/MISP/app/Model/MispObject.php:348-348**ID:** 10678**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

345             $v['to_ids'] = $request_item['to_ids'];
346             $v['comment'] = $request_item['comment'];
347             if (!empty($request_item['uuid'])) $v['uuid'] =
    $request_item['uuid'];
348             if (isset($request_item['data'])) $v['data'] =
    $request_item['data'];
349             if (empty($v['categories'])) {
350                 $v['categories'] = array();
351                 foreach ($this->Event->Attribute->categoryDefinitions as $catk
=> $catv) {

```

**Location:** misp.zip/MISP/app/Model/MispObject.php:371-371**ID:** 10679**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

368     * Clean the attribute list up from artifacts introduced by the object form
369     */
370     public function attributeCleanup($attributes) {
371         if (empty($attributes['Attribute'])) return 'No attribute data found';
372         foreach ($attributes['Attribute'] as $k => $attribute) {
373             if (isset($attribute['save']) && $attribute['save'] == 0) {
374                 unset($attributes['Attribute'][$k]);

```

**Location:** misp.zip/MISP/app/Model/MispObject.php:391-391**ID:** 10681**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

388             if ((isset($attribute['Attachment']['error']) &&
    $attribute['Attachment']['error'] == 0) ||
389                 (!empty($attribute['Attachment']['tmp_name']) &&
    $attribute['Attachment']['tmp_name'] != 'none')
390             ) {
391                 if (!is_uploaded_file($tmpfile->path))
392                     throw new InternalErrorException('PHP says file was not uploaded.
    Are you attacking me?');
393             } else {
394                 return 'Issues with the file attachment for the ' .
    $attribute['object_relation'] . ' attribute. The error code returned is ' .
    $attribute['Attachment']['error'];

```



**Location:** misp.zip/MISP/app/Model/MispObject.php:427-427**ID:** 10682**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

424             if ($f == 'sharing_group_id' && empty($newAttribute[$f])) {
425                 $newAttribute[$f] = 0;
426             }
427             if ($newAttribute[$f] != $originalAttribute[$f]) $different =
true;
428         }
429         if ($different) {
430             $newAttribute['id'] = $originalAttribute['id'];

```

---

**Location:** misp.zip/MISP/app/Model/MispObject.php:545-545**ID:** 10684**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

542         'comment',
543         'deleted'
544     );
545     foreach ($recoverFields as $rF) if (!isset($object[$rF])) $object[$rF] =
$existingObject['Object'][$rF];
546     $object['id'] = $existingObject['Object']['id'];
547     $object['uuid'] = $existingObject['Object']['uuid'];
548     $object['event_id'] = $eventId;

```

---

**Location:** misp.zip/MISP/app/Model/MispObject.php:545-545**ID:** 10685**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

542         'comment',
543         'deleted'
544     );
545     foreach ($recoverFields as $rF) if (!isset($object[$rF])) $object[$rF] =
$existingObject['Object'][$rF];
546     $object['id'] = $existingObject['Object']['id'];
547     $object['uuid'] = $existingObject['Object']['uuid'];
548     $object['event_id'] = $eventId;

```

---

**Location:** misp.zip/MISP/app/Model/Module.php:56-56**ID:** 16834**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

53     }
54
55     public function validateStringField($value) {
56         if (!empty($value)) return true;
57         return 'Field cannot be empty.';
58     }
59

```

---

**Location:** misp.zip/MISP/app/Model/Module.php:77-77**ID:** 16835**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

74
75     public function getModules($type = false, $moduleFamily = 'Enrichment', &
76         $exception = false) {
77         $modules = $this->queryModuleServer('/modules', false, false, $moduleFamily,
78             $exception);
79         if (!$modules) return 'Module service not reachable.';
80         if (!empty($modules)) {
81             $result = array('modules' => $modules);
82             return $result;

```

**Location:** misp.zip/MISP/app/Model/Module.php:81-81**ID:** 16836**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

78         if (!empty($modules)) {
79             $result = array('modules' => $modules);
80             return $result;
81         } else return 'The module service reports that it found no modules.';
82     }
83
84     public function getEnabledModules($type = false, $moduleFamily = 'Enrichment') {

```

**Location:** misp.zip/MISP/app/Model/Module.php:92-92**ID:** 16838**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

89             unset($modules['modules'][$k]);
90         }
91     }
92     } else return 'The modules system reports that it found no suitable modules.';
93     if (!isset($modules) || empty($modules)) $modules = array();
94     if (isset($modules['modules']) && !empty($modules['modules']))
95         $modules['modules'] = array_values($modules['modules']);
96     if (!is_array($modules)) return array();

```

**Location:** misp.zip/MISP/app/Model/Module.php:93-93**ID:** 16839**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

90         }
91     }
92     } else return 'The modules system reports that it found no suitable modules.';
93     if (!isset($modules) || empty($modules)) $modules = array();
94     if (isset($modules['modules']) && !empty($modules['modules']))
95         $modules['modules'] = array_values($modules['modules']);
96     if (!is_array($modules)) return array();
97     foreach ($modules['modules'] as $temp) {

```

**Location:** misp.zip/MISP/app/Model/Module.php:94-94**ID:** 16840**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

91         }
92     } else return 'The modules system reports that it found no suitable modules.';
93     if (!isset($modules) || empty($modules)) $modules = array();
94     if (isset($modules['modules']) && !empty($modules['modules']))
95         $modules['modules'] = array_values($modules['modules']);
96     if (!is_array($modules)) return array();
97     foreach ($modules['modules'] as $temp) {
98         if (isset($temp['meta']['module-type']) && in_array('import', $temp['meta']
99             ['module-type'])) $modules['Import'] = $temp['name'];

```

**Location:** misp.zip/MISP/app/Model/Module.php:95-95**ID:** 16841**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

92     } else return 'The modules system reports that it found no suitable modules.';
93     if (!isset($modules) || empty($modules)) $modules = array();
94     if (isset($modules['modules']) && !empty($modules['modules']))
95         $modules['modules'] = array_values($modules['modules']);
96     if (!is_array($modules)) return array();
97     foreach ($modules['modules'] as $temp) {
98         if (isset($temp['meta']['module-type']) && in_array('import', $temp['meta']
99             ['module-type'])) $modules['Import'] = $temp['name'];
100        else if (isset($temp['meta']['module-type']) && in_array('export',
101            $temp['meta']['module-type'])) $modules['Export'] = $temp['name'];

```

**Location:** misp.zip/MISP/app/Model/Module.php:97-97**ID:** 16842**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

94     if (isset($modules['modules']) && !empty($modules['modules']))
95         $modules['modules'] = array_values($modules['modules']);
96     if (!is_array($modules)) return array();
97     foreach ($modules['modules'] as $temp) {
98         if (isset($temp['meta']['module-type']) && in_array('import', $temp['meta']
99             ['module-type'])) $modules['Import'] = $temp['name'];
100        else if (isset($temp['meta']['module-type']) && in_array('export',
101            $temp['meta']['module-type'])) $modules['Export'] = $temp['name'];
102        else {
103            foreach ($temp['misattributes']['input'] as $input) {

```

**Location:** misp.zip/MISP/app/Model/Module.php:98-98**ID:** 16844**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

95     if (!is_array($modules)) return array();
96     foreach ($modules['modules'] as $temp) {
97         if (isset($temp['meta']['module-type']) && in_array('import', $temp['meta']
['module-type'])) $modules['Import'] = $temp['name'];
98         else if (isset($temp['meta']['module-type']) && in_array('export',
$temp['meta']['module-type'])) $modules['Export'] = $temp['name'];
99         else {
100             foreach ($temp['mispattributes']['input'] as $input) {
101                 if (!isset($temp['meta']['module-type']) || (in_array('expansion',
$temp['meta']['module-type']) || in_array('cortex', $temp['meta']['module-type'])))
$modules['types'][$input][] = $temp['name'];

```

**Location:** misp.zip/MISP/app/Model/Module.php:101-101**ID:** 16845**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

98         else if (isset($temp['meta']['module-type']) && in_array('export',
$temp['meta']['module-type'])) $modules['Export'] = $temp['name'];
99         else {
100             foreach ($temp['mispattributes']['input'] as $input) {
101                 if (!isset($temp['meta']['module-type']) || (in_array('expansion',
$temp['meta']['module-type']) || in_array('cortex', $temp['meta']['module-type'])))
$modules['types'][$input][] = $temp['name'];
102                 if (isset($temp['meta']['module-type']) && in_array('hover',
$temp['meta']['module-type'])) $modules['hover_type'][$input][] = $temp['name'];
103             }
104         }

```

**Location:** misp.zip/MISP/app/Model/Module.php:102-102**ID:** 16846**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

99         else {
100             foreach ($temp['mispattributes']['input'] as $input) {
101                 if (!isset($temp['meta']['module-type']) || (in_array('expansion',
$temp['meta']['module-type']) || in_array('cortex', $temp['meta']['module-type'])))
$modules['types'][$input][] = $temp['name'];
102                 if (isset($temp['meta']['module-type']) && in_array('hover',
$temp['meta']['module-type'])) $modules['hover_type'][$input][] = $temp['name'];
103             }
104         }
105     }

```

**Location:** misp.zip/MISP/app/Model/Module.php:114-114**ID:** 16847**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

111     $url = $this->__getModuleServer($moduleFamily);
112     $modules = $this->getModules($type, $moduleFamily);
113     $module = false;
114     if (!Configure::read('Plugin.' . $moduleFamily . '_' . $name . '_enabled'))
        return 'The requested module is not enabled.';
115     if (is_array($modules)) {
116         foreach ($modules['modules'] as $module) {
117             if ($module['name'] == $name) {

```

---

**Location:** misp.zip/MISP/app/Model/Module.php:125-125**ID:** 16849**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

122         }
123     }
124 }
125 } else return $modules;
126 return 'The modules system reports that it found no suitable modules.';
127 }
128

```

---

**Location:** misp.zip/MISP/app/Model/Module.php:130-130**ID:** 16850**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

127     }
128
129     private function __getModuleServer($moduleFamily = 'Enrichment') {
130         if (!Configure::read('Plugin.' . $moduleFamily . '_services_enable')) return
            false;
131         $this->Server = ClassRegistry::init('Server');
132         $url = Configure::read('Plugin.' . $moduleFamily . '_services_url') ?
            Configure::read('Plugin.' . $moduleFamily . '_services_url') : $this->Server-
            >serverSettings['Plugin'][$moduleFamily . '_services_url']['value'];
133         $port = Configure::read('Plugin.' . $moduleFamily . '_services_port') ?
            Configure::read('Plugin.' . $moduleFamily . '_services_port') : $this->Server-
            >serverSettings['Plugin'][$moduleFamily . '_services_port']['value'];

```

---

**Location:** misp.zip/MISP/app/Model/Module.php:139-139**ID:** 16857**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
136
137     public function queryModuleServer($uri, $post = false, $hover = false,
    $moduleFamily = 'Enrichment', &$exception = false) {
138         $url = $this->__getModuleServer($moduleFamily);
139         if (!$url) return false;
140         App::uses('HttpSocket', 'Network/Http');
141         if ($hover) {
142             $httpSocket = new HttpSocket(array('timeout' => Configure::read('Plugin.' .
    $moduleFamily . '_hover_timeout') ? Configure::read('Plugin.' . $moduleFamily .
    '_hover_timeout') : 5));
```

**Location:** misp.zip/MISP/app/Model/Module.php:152-152**ID:** 16863**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
149         )
150     };
151     try {
152         if ($post) $response = $httpSocket->post($url . $uri, $post, $request);
153         else $response = $httpSocket->get($url . $uri);
154         return json_decode($response->body, true);
155     } catch (Exception $e) {
```

**Location:** misp.zip/MISP/app/Model/Module.php:153-153**ID:** 16864**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
150     };
151     try {
152         if ($post) $response = $httpSocket->post($url . $uri, $post, $request);
153         else $response = $httpSocket->get($url . $uri);
154         return json_decode($response->body, true);
155     } catch (Exception $e) {
156         $exception = $e->getMessage();
```

**Location:** misp.zip/MISP/app/Model/Module.php:168-168**ID:** 16865**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

165         foreach ($modules['modules'] as $module) {
166             if (array_intersect($this->__validTypes[$moduleFamily], $module['meta']
['module-type'])) {
167                 $result[$module['name']][0] = array('name' => 'enabled', 'type' =>
'boolean');
168                 if (isset($module['meta']['config'])) foreach ($module['meta']
['config'] as $conf) $result[$module['name']][] = array('name' => $conf, 'type' =>
'string');
169             }
170         }
171     }

```

**Location:** misp.zip/MISP/app/Model/Module.php:168-168**ID:** 16866**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

165         foreach ($modules['modules'] as $module) {
166             if (array_intersect($this->__validTypes[$moduleFamily], $module['meta']
['module-type'])) {
167                 $result[$module['name']][0] = array('name' => 'enabled', 'type' =>
'boolean');
168                 if (isset($module['meta']['config'])) foreach ($module['meta']
['config'] as $conf) $result[$module['name']][] = array('name' => $conf, 'type' =>
'string');
169             }
170         }
171     }

```

**Location:** misp.zip/MISP/app/Model/ObjectReference.php:59-59**ID:** 15227**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

56         'recursive' => -1
57     ));
58     $action = $created ? 'add' : 'edit';
59     if (!empty($this->data['ObjectReference']['deleted'])) $action = 'soft-
delete';
60     $pubSubTool->object_reference_save($object_reference, $action);
61 }
62 return true;

```

**Location:** misp.zip/MISP/app/Model/ObjectReference.php:73-73**ID:** 15228**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

70         'fields' => array('event_id', 'object_id')
71     ));
72     }
73     if (empty($objectReference)) return false;
74     if (!isset($objectReference['ObjectReference'])) {
75         $objectReference = array('ObjectReference' => $objectReference);
76     }

```

**Location:** misp.zip/MISP/app/Model/ObjectReference.php:93-93**ID:** 15229**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

90         'conditions' => array('ObjectReference.id' => $id),
91         'recursive' => -1
92     ));
93     if (empty($reference)) return array('Invalid object reference. ');
94     $reference['ObjectReference']['deleted'] = 1;
95     $result = $this->save($reference);
96     if ($result) {

```

**Location:** misp.zip/MISP/app/Model/ObjectReference.php:166-166**ID:** 15233**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

163     }
164     $fieldsToUpdate = array('timestamp', 'relationship_type', 'comment',
    'deleted');
165     foreach ($fieldsToUpdate as $field) {
166         if (isset($reference[$field])) $existingReference['ObjectReference']
[$field] = $reference[$field];
167     }
168     $result = $this->save($existingReference);
169     if ($result) {

```

**Location:** misp.zip/MISP/app/Model/ObjectReference.php:211-211**ID:** 15236**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

208         'recursive' => -1,
209         'conditions' => $conditions[0]
210     ));
211     if (empty($referencedObject)) return true;
212     $referenced_type = 0;
213     } else {
214         $referenced_type = 1;

```



**Location:** misp.zip/MISP/app/Model/ObjectReference.php:217-217**ID:** 15237**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

214         $referenced_type = 1;
215     }
216     $objectTypes = array('Attribute', 'Object');
217     if ($sourceObject['Object']['event_id'] != $eventId) return true;
218     if ($referencedObject[$objectTypes[$referenced_type]]['event_id'] != $eventId)
        return true;
219     $this->create();
220     unset($reference['id']);

```

---

**Location:** misp.zip/MISP/app/Model/ObjectReference.php:218-218**ID:** 15238**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

215     }
216     $objectTypes = array('Attribute', 'Object');
217     if ($sourceObject['Object']['event_id'] != $eventId) return true;
218     if ($referencedObject[$objectTypes[$referenced_type]]['event_id'] != $eventId)
        return true;
219     $this->create();
220     unset($reference['id']);
221     $reference['referenced_type'] = $referenced_type;

```

---

**Location:** misp.zip/MISP/app/Model/ObjectRelationship.php:46-46**ID:** 12553**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

43     if (file_exists($relationsFile)) {
44         $file = new File($relationsFile);
45         $relations = json_decode($file->read(), true);
46         if (!isset($relations['version'])) $relations['version'] = 1;
47         $this->deleteAll(array('version <' => $relations['version']));
48         foreach ($relations['values'] as $k => $relation) {
49             $relation['format'] = json_encode($relation['format'], true);

```

---

**Location:** misp.zip/MISP/app/Model/ObjectTemplate.php:62-62**ID:** 16821**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

59         $file = new File($objectsDir . DS . $dir . DS . 'definition.json');
60         $template = json_decode($file->read(), true);
61         $file->close();
62         if (!isset($template['version'])) $template['version'] = 1;
63         $current = $this->find('first', array(
64             'fields' => array('MAX(version) AS version', 'uuid'),
65             'conditions' => array('uuid' => $template['uuid']),

```

---

**Location:** misp.zip/MISP/app/Model/ObjectTemplate.php:69-69**ID:** 16822**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

66         'recursive' => -1,
67         'group' => array('uuid')
68     ));
69     if (!empty($current)) $current['ObjectTemplate']['version'] = $current[0]
['version'];
70     if (empty($current) || $template['version'] > $current['ObjectTemplate']
['version']) {
71         $result = $this->__updateObjectTemplate($template, $current, $user);
72         if ($result === true) {

```

**Location:** misp.zip/MISP/app/Model/ObjectTemplate.php:74-74**ID:** 16823**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

71         $result = $this->__updateObjectTemplate($template, $current, $user);
72         if ($result === true) {
73             $temp = array('name' => $template['name'], 'new' =>
$template['version']);
74             if (!empty($current)) $temp['old'] = $current['ObjectTemplate']
['version'];
75             $updated['success'][] = $temp;
76         } else {
77             $updated['fails'][] = array('name' => $template['name'], 'fail' =>
json_encode($result));

```

**Location:** misp.zip/MISP/app/Model/ObjectTemplate.php:148-148**ID:** 16824**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

145         $found = true;
146     }
147 }
148 if (!$found) return 'Could not save the object as a required
attribute is not set (' . $requiredField . ')';
149 }
150 }
151 // check for all required one of attributes

```

**Location:** misp.zip/MISP/app/Model/ObjectTemplate.php:161-161**ID:** 16825**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

158         }
159     }
160 }
161     if (!$found) return 'Could not save the object as it requires
    at least one of the following attributes to be set: ' . implode(', ',
    $template['ObjectTemplate']['requirements']['requiredOneOf']);
162 }
163 }
164 // check the multiple flag is adhered to

```

**Location:** misp.zip/MISP/app/Model/ObjectTemplate.php:199-199**ID:** 16826**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

196         'recursive' => -1,
197         'conditions' => array('ObjectTemplate.id' => $id)
198     ));
199     if (empty($template)) return false;
200     if ($template['ObjectTemplate']['active']) {
201         $template['ObjectTemplate']['active'] = 0;
202         $this->save($template);

```

**Location:** misp.zip/MISP/app/Model/OrgBlacklist.php:33-33**ID:** 8978**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

30
31     public function beforeValidate($options = array()) {
32         parent::beforeValidate();
33         if (empty($this->data['OrgBlacklist']['id'])) $this->data['OrgBlacklist']
    ['date_created'] = date('Y-m-d H:i:s');
34         return true;
35     }
36 }

```

**Location:** misp.zip/MISP/app/Model/Organisation.php:89-89**ID:** 11687**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

86         $this->data['Organisation']['uuid'] = CakeText::uuid();
87     }
88     $date = date('Y-m-d H:i:s');
89     if (!isset($this->data['Organisation']['id'])) $this->data['Organisation']
    ['date_created'] = $date;
90     $this->data['Organisation']['date_modified'] = $date;
91     if (!isset($this->data['Organisation']['nationality']) || empty($this-
    >data['Organisation']['nationality'])) $this->data['Organisation']['nationality'] =
    'Not specified';
92     return true;

```

**Location:** misp.zip/MISP/app/Model/Organisation.php:91-91**ID:** 11688**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

88     $date = date('Y-m-d H:i:s');
89     if (!isset($this->data['Organisation']['id'])) $this->data['Organisation']
['date_created'] = $date;
90     $this->data['Organisation']['date_modified'] = $date;
91     if (!isset($this->data['Organisation']['nationality']) || empty($this-
>data['Organisation']['nationality'])) $this->data['Organisation']['nationality'] =
'Not specified';
92     return true;
93 }
94

```

**Location:** misp.zip/MISP/app/Model/Organisation.php:96-96**ID:** 11689**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

93 }
94
95 public function beforeDelete($cascade = false) {
96     if ($this->User->find('count', array('conditions' => array('User.org_id' =>
$this->id))) != 0) return false;
97     if ($this->Event->find('count', array('conditions' => array('OR' =>
array('Event.org_id' => $this->id, 'Event.orgc_id' => $this->id)))) != 0) return
false;
98     return true;
99 }

```

**Location:** misp.zip/MISP/app/Model/Organisation.php:97-97**ID:** 11690**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

94
95 public function beforeDelete($cascade = false) {
96     if ($this->User->find('count', array('conditions' => array('User.org_id' =>
$this->id))) != 0) return false;
97     if ($this->Event->find('count', array('conditions' => array('OR' =>
array('Event.org_id' => $this->id, 'Event.orgc_id' => $this->id)))) != 0) return
false;
98     return true;
99 }
100

```

**Location:** misp.zip/MISP/app/Model/Organisation.php:144-144**ID:** 11693**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

141             'recursive' => -1,
142             'conditions' => array('name' => $name),
143         ));
144         if ($existingOrgByName) $organisation['name'] = $organisation['name'] .
    '_' . rand(0, 9999);
145         $organisation['uuid'] = $uuid;
146     }
147     $this->create();

```

---

**Location:** misp.zip/MISP/app/Model/Organisation.php:169-169**ID:** 11694**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

166         }
167     }
168 }
169 if ($changed) $this->save($existingOrg);
170 }
171 return $existingOrg[$this->alias]['id'];
172 }

```

---

**Location:** misp.zip/MISP/app/Model/Organisation.php:202-202**ID:** 11696**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

199             'recursive' => -1,
200             'conditions' => array('Organisation.id' => $targetOrgId)
201         ));
202         if (empty($currentOrg) || empty($targetOrg)) throw new
    MethodNotAllowedException('Something went wrong with the organisation merge.
    Organisation not found.');
```

```

203         $dir = new Folder();
204         $this->Log = ClassRegistry::init('Log');
205         $dataSourceConfig = ConnectionManager::getDataSource('default')->config;

```

---

**Location:** misp.zip/MISP/app/Model/Organisation.php:208-208**ID:** 11699**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

205     $dataSourceConfig = ConnectionManager::getDataSource('default')->config;
206     $dataSource = $dataSourceConfig['datasource'];
207     $dirPath = APP . 'tmp' . DS . 'logs' . DS . 'merges';
208     if (!$dir->create($dirPath)) throw new MethodNotAllowedException('Merge halted
because the log directory (default: /var/www/MISP/app/tmp/logs/merges) could not be
created. This is most likely a permission issue, make sure that MISP can write to
the logs directory and try again.');
```

---

```

209     $logFile = new File($dirPath . DS . 'merge_' . $currentOrg['Organisation']
['id'] . '_' . $targetOrg['Organisation']['id'] . '_' . time() . '.log');
210     if (!$logFile->create()) throw new MethodNotAllowedException('Merge halted
because the log file (default location: /var/www/MISP/app/tmp/logs/merges/
[old_org_id]_[new_org_id]_timestamp.log) could not be created. This is most likely
a permission issue, make sure that MISP can write to the logs directory and try
again.');
```

---

```

211     $backupFile = new File($dirPath . DS . 'merge_' . $currentOrg['Organisation']
['id'] . '_' . $targetOrg['Organisation']['id'] . '_' . time() . '.sql');
```

---

**Location:** misp.zip/MISP/app/Model/Organisation.php:210-210**ID:** 11700**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

207     $dirPath = APP . 'tmp' . DS . 'logs' . DS . 'merges';
208     if (!$dir->create($dirPath)) throw new MethodNotAllowedException('Merge halted
because the log directory (default: /var/www/MISP/app/tmp/logs/merges) could not be
created. This is most likely a permission issue, make sure that MISP can write to
the logs directory and try again.');
```

---

```

209     $logFile = new File($dirPath . DS . 'merge_' . $currentOrg['Organisation']
['id'] . '_' . $targetOrg['Organisation']['id'] . '_' . time() . '.log');
```

---

```

210     if (!$logFile->create()) throw new MethodNotAllowedException('Merge halted
because the log file (default location: /var/www/MISP/app/tmp/logs/merges/
[old_org_id]_[new_org_id]_timestamp.log) could not be created. This is most likely
a permission issue, make sure that MISP can write to the logs directory and try
again.');
```

---

```

211     $backupFile = new File($dirPath . DS . 'merge_' . $currentOrg['Organisation']
['id'] . '_' . $targetOrg['Organisation']['id'] . '_' . time() . '.sql');
```

---

```

212     if (!$backupFile->create()) throw new MethodNotAllowedException('Merge halted
because the backup script file (default location: /var/www/MISP/app/tmp/logs/
merges/[old_org_id]_[new_org_id]_timestamp.sql) could not be created. This is most
likely a permission issue, make sure that MISP can write to the logs directory and
try again.');
```

---

```

213     if ($dataSource == 'Database/Mysql') {
```

---

**Location:** misp.zip/MISP/app/Model/Organisation.php:212-212**ID:** 11701**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

209     $logFile = new File($dirPath . DS . 'merge_' . $currentOrg['Organisation']
['id'] . '_' . $targetOrg['Organisation']['id'] . '_' . time() . '.log');
210     if (!$logFile->create()) throw new MethodNotAllowedException('Merge halted
because the log file (default location: /var/www/MISP/app/tmp/logs/merges/
[old_org_id]_[new_org_id]_timestamp.log) could not be created. This is most likely
a permission issue, make sure that MISP can write to the logs directory and try
again.');
```

---

```

211     $backupFile = new File($dirPath . DS . 'merge_' . $currentOrg['Organisation']
['id'] . '_' . $targetOrg['Organisation']['id'] . '_' . time() . '.sql');
212     if (!$backupFile->create()) throw new MethodNotAllowedException('Merge halted
because the backup script file (default location: /var/www/MISP/app/tmp/logs/
merges/[old_org_id]_[new_org_id]_timestamp.sql) could not be created. This is most
likely a permission issue, make sure that MISP can write to the logs directory and
try again.');
```

---

```

213     if ($dataSource == 'Database/Mysql') {
214         $sql = 'INSERT INTO organisations (`' . implode('`, `',
array_keys($currentOrg['Organisation'])) . '`' . implode('`', `',
array_values($currentOrg['Organisation'])) . '`);';
215     } else if ($dataSource == 'Database/Postgres') {
```

**Location:** misp.zip/MISP/app/Model/Organisation.php:283-283**ID:** 11707**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

280         }
281     }
282 }
283 if ($success) $this->delete($currentOrg['Organisation']['id']);
284 $backupFile->close();
285 $logFile->write(json_encode($dataMoved));
286 $logFile->close();
```

**Location:** misp.zip/MISP/app/Model/Post.php:126-126**ID:** 14272**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

123
124     public function findPageNr($id, $context = 'thread', $post_id = false) {
125         // find the current post and its position in the thread
126         if ($context == 'event') $conditions = array('Thread.event_id' => $id);
127         else $conditions = array('Thread.id' => $id);
128         $posts = $this->find('all', array('conditions' => $conditions, 'fields' =>
array('Post.id', 'thread_id', 'contain' => array('Thread' => array('fields' =>
array('Thread.id', 'Thread.event_id'))));
129         if (empty($posts)) return false;
```

**Location:** misp.zip/MISP/app/Model/Post.php:127-127**ID:** 14273**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

124     public function findPageNr($id, $context = 'thread', $post_id = false) {
125         // find the current post and its position in the thread
126         if ($context == 'event') $conditions = array('Thread.event_id' => $id);
127         else $conditions = array('Thread.id' => $id);
128         $posts = $this->find('all', array('conditions' => $conditions, 'fields' =>
array('Post.id', 'thread_id'), 'contain' => array('Thread' => array('fields' =>
array('Thread.id', 'Thread.event_id'))));
129         if (empty($posts)) return false;
130         if (!$post_id) {

```

**Location:** misp.zip/MISP/app/Model/Post.php:129-129**ID:** 14274**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

126         if ($context == 'event') $conditions = array('Thread.event_id' => $id);
127         else $conditions = array('Thread.id' => $id);
128         $posts = $this->find('all', array('conditions' => $conditions, 'fields' =>
array('Post.id', 'thread_id'), 'contain' => array('Thread' => array('fields' =>
array('Thread.id', 'Thread.event_id'))));
129         if (empty($posts)) return false;
130         if (!$post_id) {
131             $pageNr = intval(ceil(count($posts)/10));
132             $lastItem = end($posts);

```

**Location:** misp.zip/MISP/app/Model/Regexp.php:43-43**ID:** 14620**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

40     }
41
42     public function checkRegexp() {
43         if (@preg_replace($this->data['Regexp']['regexp'], 'success', $this-
>data['Regexp']['regexp']) != null) return true;
44         return false;
45     }
46

```

**Location:** misp.zip/MISP/app/Model/Regexp.php:87-87**ID:** 14622**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

84         return 0;
85     }
86 }
87 if ($orig === $string) return 2;
88 return 1;
89 }
90 }

```



**Location:** misp.zip/MISP/app/Model/Server.php:1688-1688**ID:** 11316**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1685             // add data for newly imported events
1686             $passAlong = $server['Server']['id'];
1687             $result = $eventModel->_add($event, true, $user,
    $server['Server']['org_id'], $passAlong, true, $jobId);
1688             if ($result) $successes[] = $eventId;
1689             else {
1690                 $fails[$eventId] = 'Failed (partially?) because of
validation errors: '. print_r($eventModel->validationErrors, true);
1691             }
```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1697-1697**ID:** 11317**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1694             $tempUser = $user;
1695             $tempUser['Role']['perm_site_admin'] = 0;
1696             $result = $eventModel->_edit($event, $tempUser,
    $existingEvent['Event']['id'], $jobId);
1697             if ($result === true) $successes[] = $eventId;
1698             else if (isset($result['error'])) $fails[$eventId] =
    $result['error'];
1699             else $fails[$eventId] = json_encode($result);
1700             }
```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1698-1698**ID:** 11319**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
1695             $tempUser['Role']['perm_site_admin'] = 0;
1696             $result = $eventModel->_edit($event, $tempUser,
    $existingEvent['Event']['id'], $jobId);
1697             if ($result === true) $successes[] = $eventId;
1698             else if (isset($result['error'])) $fails[$eventId] =
    $result['error'];
1699             else $fails[$eventId] = json_encode($result);
1700             }
1701             } else {
```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1699-1699**ID:** 11320**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1696             $result = $eventModel->_edit($event, $tempUser,
    $existingEvent['Event']['id'], $jobId);
1697             if ($result === true) $successes[] = $eventId;
1698             else if (isset($result['error'])) $fails[$eventId] =
    $result['error'];
1699             else $fails[$eventId] = json_encode($result);
1700         }
1701     } else {
1702         // error

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1740-1740**ID:** 11322**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1737             $oldsa = $shadowAttribute->findOldProposal($proposal);
1738             $proposal['event_id'] = $uuidEvents[$proposal['event_uuid']];
1739             if (!$oldsa || $oldsa['timestamp'] < $proposal['timestamp']) {
1740                 if ($oldsa) $shadowAttribute->delete($oldsa['id']);
1741                 if (!isset($pulledProposals[$proposal['event_id']]))
    $pulledProposals[$proposal['event_id']] = 0;
1742                 $pulledProposals[$proposal['event_id']]++;
1743                 if (isset($proposal['old_id'])) {

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1741-1741**ID:** 11323**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1738             $proposal['event_id'] = $uuidEvents[$proposal['event_uuid']];
1739             if (!$oldsa || $oldsa['timestamp'] < $proposal['timestamp']) {
1740                 if ($oldsa) $shadowAttribute->delete($oldsa['id']);
1741                 if (!isset($pulledProposals[$proposal['event_id']]))
    $pulledProposals[$proposal['event_id']] = 0;
1742                 $pulledProposals[$proposal['event_id']]++;
1743                 if (isset($proposal['old_id'])) {
1744                     $oldAttribute = $eventModel->Attribute->find('first',
    array('recursive' => -1, 'conditions' => array('uuid' => $proposal['uuid'])));

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1745-1745**ID:** 11324**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1742             $pulledProposals[$proposal['event_id']]++;
1743             if (isset($proposal['old_id'])) {
1744                 $oldAttribute = $eventModel->Attribute->find('first',
array('recursive' => -1, 'conditions' => array('uuid' => $proposal['uuid'])));
1745                 if ($oldAttribute) $proposal['old_id'] =
$oldAttribute['Attribute']['id'];
1746                 else $proposal['old_id'] = 0;
1747             }
1748             // check if this is a proposal from an old MISP instance

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1746-1746**ID:** 11325**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1743             if (isset($proposal['old_id'])) {
1744                 $oldAttribute = $eventModel->Attribute->find('first',
array('recursive' => -1, 'conditions' => array('uuid' => $proposal['uuid'])));
1745                 if ($oldAttribute) $proposal['old_id'] =
$oldAttribute['Attribute']['id'];
1746                 else $proposal['old_id'] = 0;
1747             }
1748             // check if this is a proposal from an old MISP instance
1749             if (!isset($proposal['Org']) && isset($proposal['org']) && !
empty($proposal['org'])) {

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1761-1761**ID:** 11327**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1758             unset($proposal['EventOrg']);
1759             $shadowAttribute->create();
1760             if (!isset($proposal['deleted']) || !$proposal['deleted']) {
1761                 if ($shadowAttribute->save($proposal)) $shadowAttribute-
>sendProposalAlertEmail($proposal['event_id']);
1762             }
1763         }
1764         if ($jobId) {

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1790-1790**ID:** 11329**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1787         'title' => 'Pull from ' . $server['Server']['url'] . ' initiated by ' .
        $email,
1788         'change' => count($successes) . ' events and ' . count($pulledProposals) .
        ' proposals pulled or updated. ' . count($fails) . ' events failed or didn\'t need
        an update.'
1789     ));
1790     if (!isset($lastpulledid)) $lastpulledid = 0;
1791     return array($successes, $fails, $pulledProposals, $lastpulledid);
1792 }
1793

```

**Location:** misp.zip/MISP/app/Model/Server.php:1796-1796**ID:** 11330**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1793
1794     public function filterRuleToParameter($filter_rules) {
1795         $final = array();
1796         if (empty($filter_rules)) return $final;
1797         $filter_rules = json_decode($filter_rules, true);
1798         foreach ($filter_rules as $field => $rules) {
1799             $temp = array();

```

**Location:** misp.zip/MISP/app/Model/Server.php:1802-1802**ID:** 11331**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1799         $temp = array();
1800         foreach ($rules as $operator => $elements) {
1801             foreach ($elements as $k => $element) {
1802                 if ($operator === 'NOT') $element = '!' . $element;
1803                 if (!empty($element)) $temp[] = $element;
1804             }
1805         }

```

**Location:** misp.zip/MISP/app/Model/Server.php:1803-1803**ID:** 11332**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1800         foreach ($rules as $operator => $elements) {
1801             foreach ($elements as $k => $element) {
1802                 if ($operator === 'NOT') $element = '!' . $element;
1803                 if (!empty($element)) $temp[] = $element;
1804             }
1805         }
1806         if (!empty($temp)) {

```

**Location:** misp.zip/MISP/app/Model/Server.php:1819-1819**ID:** 11333**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1816     public function getEventIdsFromServer($server, $all = false, $HttpSocket=null,
        $force_uuid=false, $ignoreFilterRules = false) {
1817         $url = $server['Server']['url'];
1818         $authkey = $server['Server']['authkey'];
1819         if ($ignoreFilterRules) $filter_rules = array();
1820         else $filter_rules = $this->filterRuleToParameter($server['Server']
        ['pull_rules']);
1821         if (null == $HttpSocket) {
1822             App::uses('SyncTool', 'Tools');

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1820-1820**ID:** 11334**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1817         $url = $server['Server']['url'];
1818         $authkey = $server['Server']['authkey'];
1819         if ($ignoreFilterRules) $filter_rules = array();
1820         else $filter_rules = $this->filterRuleToParameter($server['Server']
        ['pull_rules']);
1821         if (null == $HttpSocket) {
1822             App::uses('SyncTool', 'Tools');
1823             $syncTool = new SyncTool();

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1849-1849**ID:** 11336**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1846         }
1847         $eventIds = array();
1848         if ($all) {
1849             if (!empty($eventArray)) foreach ($eventArray as $event) {
1850                 $eventIds[] = $event['uuid'];
1851             }
1852         } else {

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1863-1863**ID:** 11338**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1860         $this->Event->removeOlder($eventArray);
1861         if (!empty($eventArray)) {
1862             foreach ($eventArray as $event) {
1863                 if ($force_uuid) $eventIds[] = $event['uuid'];
1864                 else $eventIds[] = $event['id'];
1865             }
1866         }

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1864-1864**ID:** 11339**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1861         if (!empty($eventArray)) {
1862             foreach ($eventArray as $event) {
1863                 if ($force_uuid) $eventIds[] = $event['uuid'];
1864                 else $eventIds[] = $event['id'];
1865             }
1866         }
1867     }

```

**Location:** misp.zip/MISP/app/Model/Server.php:1952-1952**ID:** 11345**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1949     );
1950     $eventIds = $this->Event->find('all', $findParams);
1951     $eventUUIDsFiltered = $this->getEventIdsForPush($id, $HttpSocket, $eventIds,
        $user);
1952     if ($eventUUIDsFiltered === false || empty($eventUUIDsFiltered)) $pushFailed =
        true;
1953     if (!empty($eventUUIDsFiltered)) {
1954         $eventCount = count($eventUUIDsFiltered);
1955         // now process the $eventIds to pull each of the events sequentially

```

**Location:** misp.zip/MISP/app/Model/Server.php:1993-1993**ID:** 11346**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1990
1991     $this->syncProposals($HttpSocket, $this->data, null, null, $this->Event);
1992
1993     if (!isset($successes)) $successes = null;
1994     if (!isset($fails)) $fails = null;
1995     $this->Log = ClassRegistry::init('Log');
1996     $this->Log->create();

```

**Location:** misp.zip/MISP/app/Model/Server.php:1994-1994**ID:** 11347**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1991     $this->syncProposals($HttpSocket, $this->data, null, null, $this->Event);
1992
1993     if (!isset($successes)) $successes = null;
1994     if (!isset($fails)) $fails = null;
1995     $this->Log = ClassRegistry::init('Log');
1996     $this->Log->create();
1997     $this->Log->save(array(

```

**Location:** misp.zip/MISP/app/Model/Server.php:2063-2063**ID:** 11354**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2060          // event_id is null when we are doing a push
2061          $ids = $this->getEventIdsFromServer($server, true, $HttpSocket, false,
            true);
2062          // error return strings or ints or throw exceptions
2063          if (!is_array($ids)) return false;
2064          $conditions = array('uuid' => $ids);
2065          } else {
2066          $conditions = array('id' => $event_id);

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2104-2104**ID:** 11355**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2101          $success += intval($result['counter']);
2102          } else {
2103          $fails++;
2104          if ($error_message == "") $result['message'];
2105          else $error_message .= " --- " . $result['message'];
2106          }
2107          } else {

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2105-2105**ID:** 11356**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2102          } else {
2103          $fails++;
2104          if ($error_message == "") $result['message'];
2105          else $error_message .= " --- " . $result['message'];
2106          }
2107          } else {
2108          $fails++;

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2187-2187**ID:** 11362**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2184          foreach ($serverSettings as $branchKey => &$branchValue) {
2185          if (isset($branchValue['branch'])) {
2186          foreach ($branchValue as $leafKey => &$leafValue) {
2187          if ($leafValue['level'] == 3 && !(isset($currentSettings[$branchKey]
[$leafKey]))) continue;
2188          $setting = null;
2189          if (isset($currentSettings[$branchKey][$leafKey])) $setting =
$currentSettings[$branchKey][$leafKey];
2190          $leafValue = $this->__evaluateLeaf($leafValue, $leafKey, $setting);

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2189-2189**ID:** 11363**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2186         foreach ($branchValue as $leafKey => &$leafValue) {
2187             if ($leafValue['level'] == 3 && !(isset($currentSettings[$branchKey]
[$leafKey]))) continue;
2188             $setting = null;
2189             if (isset($currentSettings[$branchKey][$leafKey])) $setting =
$currentSettings[$branchKey][$leafKey];
2190             $leafValue = $this->__evaluateLeaf($leafValue, $leafKey, $setting);
2191             if ($leafKey != 'branch') {
2192                 if ($branchKey == 'Plugin') {

```

**Location:** misp.zip/MISP/app/Model/Server.php:2196-2196**ID:** 11364**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2193             $pluginData = explode('_', $leafKey);
2194             $leafValue['subGroup'] = $pluginData[0];
2195         }
2196         if (strpos($branchKey, 'Secur') === 0) $leafValue['tab'] =
'Security';
2197         else $leafValue['tab'] = $branchKey;
2198         $finalSettingsUnsorted[$branchKey . '.' . $leafKey] = $leafValue;
2199     }

```

**Location:** misp.zip/MISP/app/Model/Server.php:2197-2197**ID:** 11365**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2194             $leafValue['subGroup'] = $pluginData[0];
2195         }
2196         if (strpos($branchKey, 'Secur') === 0) $leafValue['tab'] =
'Security';
2197         else $leafValue['tab'] = $branchKey;
2198         $finalSettingsUnsorted[$branchKey . '.' . $leafKey] = $leafValue;
2199     }
2200 }

```

**Location:** misp.zip/MISP/app/Model/Server.php:2203-2203**ID:** 11366**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2200     }
2201     } else {
2202         $setting = null;
2203         if (isset($currentSettings[$branchKey])) $setting =
$currentSettings[$branchKey];
2204         $branchValue = $this->__evaluateLeaf($branchValue, $branchKey,
$setting);
2205         $branchValue['tab'] = 'misc';
2206         $finalSettingsUnsorted[$branchKey] = $branchValue;

```



**Location:** misp.zip/MISP/app/Model/Server.php:2209-2209**ID:** 11367**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2206             $finalSettingsUnsorted[$branchKey] = $branchValue;
2207         }
2208     }
2209     foreach ($finalSettingsUnsorted as $key => $temp) if (in_array($temp['tab'],
array_keys($this->__settingTabMergeRules))) {
2210         $finalSettingsUnsorted[$key]['tab'] = $this-
>__settingTabMergeRules[$temp['tab']];
2211     }
2212     if ($unsorted) return $finalSettingsUnsorted;

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2212-2212**ID:** 11368**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2209     foreach ($finalSettingsUnsorted as $key => $temp) if (in_array($temp['tab'],
array_keys($this->__settingTabMergeRules))) {
2210         $finalSettingsUnsorted[$key]['tab'] = $this-
>__settingTabMergeRules[$temp['tab']];
2211     }
2212     if ($unsorted) return $finalSettingsUnsorted;
2213     $finalSettings = array();
2214     for ($i = 0; $i < 4; $i++) {
2215         foreach ($finalSettingsUnsorted as $k => $s) {

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2217-2217**ID:** 11369**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2214     for ($i = 0; $i < 4; $i++) {
2215         foreach ($finalSettingsUnsorted as $k => $s) {
2216             $s['setting'] = $k;
2217             if ($s['level'] == $i) $finalSettings[] = $s;
2218         }
2219     }
2220     return $finalSettings;

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2239-2239**ID:** 11371**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2236         $result = $this->{$leafValue['test']}($setting);
2237         if ($result !== true) {
2238             $leafValue['error'] = 1;
2239             if ($result !== false) $leafValue['errorMessage'] = $result;
2240         }
2241     }
2242     if ($setting !== '') $leafValue['value'] = $setting;

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2242-2242**ID:** 11372**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2239             if ($result !== false) $leafValue['errorMessage'] = $result;
2240         }
2241     }
2242     if ($setting !== '') $leafValue['value'] = $setting;
2243 } else {
2244     if ($leafKey != 'branch' && (!isset($leafValue['null']) || !
    $leafValue['null'])) {
2245         $leafValue['error'] = 1;

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2253-2253**ID:** 11373**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2250     }
2251
2252     public function testForNumeric($value) {
2253         if (!is_numeric($value)) return 'This setting has to be a number.';
2254         return true;
2255     }
2256

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2274-2274**ID:** 11375**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2271
2272     public function testLocalOrg($value) {
2273         $this->Organisation = ClassRegistry::init('Organisation');
2274         if ($value == 0) return 'No organisation selected';
2275         $local_orgs = $this->Organisation->find('list', array(
2276             'conditions' => array('local' => 1),
2277             'recursive' => -1,

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2280-2280**ID:** 11376**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2277         'recursive' => -1,
2278         'fields' => array('Organisation.id', 'Organisation.name')
2279     ));
2280     if (in_array($value, array_keys($local_orgs))) return true;
2281     return 'Invalid organisation';
2282 }
2283

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2286-2286**ID:** 11377**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2283
2284     public function testForEmpty($value) {
2285         $value = trim($value);
2286         if ($value === '') return 'Value not set.';
2287         return true;
2288     }
2289
```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2291-2291**ID:** 11378**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2288     }
2289
2290     public function testForPath($value) {
2291         if ($value === '') return true;
2292         if (preg_match('@^\/?((([a-z0-9_.]+[a-z0-9_.\-.\:]*[a-z0-9_.\-.\:]|[a-z0-9_.])+
2293 \/?)+$@i', $value)) return true;
2294         return 'Invalid characters in the path.';
2295     }
2296
```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2292-2292**ID:** 11379**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2289
2290     public function testForPath($value) {
2291         if ($value === '') return true;
2292         if (preg_match('@^\/?((([a-z0-9_.]+[a-z0-9_.\-.\:]*[a-z0-9_.\-.\:]|[a-z0-9_.])+
2293 \/?)+$@i', $value)) return true;
2294         return 'Invalid characters in the path.';
2295     }
2296
```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2297-2297**ID:** 11380**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2294     }
2295
2296     public function testForWritableDir($value) {
2297         if (!is_dir($value)) return 'Not a valid directory.';
2298         if (!is_writeable($value)) return 'Not a writable directory.';
2299         return true;
2300     }
2301
```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2298-2298**ID:** 11381**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2295
2296     public function testForWritableDir($value) {
2297         if (!is_dir($value)) return 'Not a valid directory.';
2298         if (!is_writable($value)) return 'Not a writable directory.';
2299         return true;
2300     }
2301

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2303-2303**ID:** 11382**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2300     }
2301
2302     public function testDebug($value) {
2303         if ($this->testForEmpty($value) !== true) return $this->testForEmpty($value);
2304         if ($this->testForNumeric($value) !== true) return 'This setting has to be a
number between 0 and 2, with 0 disabling debug mode.';
2305         if ($value === 0) return true;
2306         return 'This setting has to be set to 0 on production systems. Ignore this
warning if this is not the case.';

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2304-2304**ID:** 11383**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2301
2302     public function testDebug($value) {
2303         if ($this->testForEmpty($value) !== true) return $this->testForEmpty($value);
2304         if ($this->testForNumeric($value) !== true) return 'This setting has to be a
number between 0 and 2, with 0 disabling debug mode.';
2305         if ($value === 0) return true;
2306         return 'This setting has to be set to 0 on production systems. Ignore this
warning if this is not the case.';
2307     }

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2305-2305**ID:** 11384**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2302     public function testDebug($value) {
2303         if ($this->testForEmpty($value) !== true) return $this->testForEmpty($value);
2304         if ($this->testForNumeric($value) !== true) return 'This setting has to be a
number between 0 and 2, with 0 disabling debug mode.';
2305         if ($value === 0) return true;
2306         return 'This setting has to be set to 0 on production systems. Ignore this
warning if this is not the case.';
2307     }
2308

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2310-2310**ID:** 11385**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2307     }
2308
2309     public function testDebugAdmin($value) {
2310         if ($this->testBool($value) !== true) return 'This setting has to be either
true or false.';
2311         if (!$value) return true;
2312         return 'Enabling debug is not recommended. Turn this on temporarily if you
need to see a stack trace to debug an issue, but make sure this is not left on.';
2313     }

```

**Location:** misp.zip/MISP/app/Model/Server.php:2311-2311**ID:** 11386**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2308
2309     public function testDebugAdmin($value) {
2310         if ($this->testBool($value) !== true) return 'This setting has to be either
true or false.';
2311         if (!$value) return true;
2312         return 'Enabling debug is not recommended. Turn this on temporarily if you
need to see a stack trace to debug an issue, but make sure this is not left on.';
2313     }
2314

```

**Location:** misp.zip/MISP/app/Model/Server.php:2316-2316**ID:** 11387**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2313     }
2314
2315     public function testDate($date) {
2316         if ($this->testForEmpty($date) !== true) return $this->testForEmpty($date);
2317         if (!strtotime($date)) return 'The date that you have entered is invalid.
Expected: yyyy-mm-dd';
2318         return true;
2319     }

```

**Location:** misp.zip/MISP/app/Model/Server.php:2317-2317**ID:** 11388**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2314
2315     public function testDate($date) {
2316         if ($this->testForEmpty($date) !== true) return $this->testForEmpty($date);
2317         if (!strtotime($date)) return 'The date that you have entered is invalid.
Expected: yyyy-mm-dd';
2318         return true;
2319     }
2320

```

**Location:** misp.zip/MISP/app/Model/Server.php:2353-2353**ID:** 11393**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2350     }
2351
2352     public function testBaseURL($value) {
2353         if ($this->testForEmpty($value) !== true) return $this->testForEmpty($value);
2354         if ($value !== strtolower($this->getProto()) . '://' . $this->getHost()) return
            false;
2355         return true;
2356     }
```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2354-2354**ID:** 11394**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2351
2352     public function testBaseURL($value) {
2353         if ($this->testForEmpty($value) !== true) return $this->testForEmpty($value);
2354         if ($value !== strtolower($this->getProto()) . '://' . $this->getHost()) return
            false;
2355         return true;
2356     }
2357
```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2359-2359**ID:** 11395**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2356     }
2357
2358     public function testDisableEmail($value) {
2359         if (isset($value) && $value) return 'E-mailing is blocked.';
2360         return true;
2361     }
2362
```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2364-2364**ID:** 11396**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2361     }
2362
2363     public function testDisableCache($value) {
2364         if (isset($value) && $value) return 'Export caches are disabled.';
2365         return true;
2366     }
2367
```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2369-2369**ID:** 11397**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2366     }
2367
2368     public function testLive($value) {
2369         if ($this->testBool($value) !== true) return $this->testBool($value);
2370         if (!$value) return 'MISP disabled.';
2371         return true;
2372     }

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2370-2370**ID:** 11398**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2367
2368     public function testLive($value) {
2369         if ($this->testBool($value) !== true) return $this->testBool($value);
2370         if (!$value) return 'MISP disabled.';
2371         return true;
2372     }
2373

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2375-2375**ID:** 11399**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2372     }
2373
2374     public function testBool($value) {
2375         if ($value !== true && $value !== false) return 'Value is not a boolean, make
sure that you convert \'true\' to true for example.';
2376         return true;
2377     }
2378

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2391-2391**ID:** 11400**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2388     }
2389
2390     public function testSalt($value) {
2391         if ($this->testForEmpty($value) !== true) return $this->testForEmpty($value);
2392         if (strlen($value) < 32) return 'The salt has to be an at least 32 byte long
string.';
2393         if ($value == "Rooraenietu8Eeyo<Qu2eeNfterd-dd+") return 'This is the default
salt shipped with the application and is therefore insecure.';
2394         return true;

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2392-2392**ID:** 11401**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2389
2390     public function testSalt($value) {
2391         if ($this->testForEmpty($value) !== true) return $this->testForEmpty($value);
2392         if (strlen($value) < 32) return 'The salt has to be an at least 32 byte long
string.';
2393         if ($value == "Rooraenietu8Eeyo<Qu2eeNfterd-dd+") return 'This is the default
salt shipped with the application and is therefore unsecure.';
2394         return true;
2395     }

```

**Location:** misp.zip/MISP/app/Model/Server.php:2393-2393**ID:** 11402**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2390     public function testSalt($value) {
2391         if ($this->testForEmpty($value) !== true) return $this->testForEmpty($value);
2392         if (strlen($value) < 32) return 'The salt has to be an at least 32 byte long
string.';
2393         if ($value == "Rooraenietu8Eeyo<Qu2eeNfterd-dd+") return 'This is the default
salt shipped with the application and is therefore unsecure.';
2394         return true;
2395     }
2396

```

**Location:** misp.zip/MISP/app/Model/Server.php:2402-2402**ID:** 11403**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2399     }
2400
2401     public function testForStyleFile($value) {
2402         if (empty($value)) return true;
2403         return $this->__testForFile($value, APP . 'webroot' . DS . 'css');
2404     }
2405

```

**Location:** misp.zip/MISP/app/Model/Server.php:2412-2412**ID:** 11404**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2409
2410     public function testPasswordLength($value) {
2411         $numeric = $this->testForNumeric($value);
2412         if ($numeric !== true) return $numeric;
2413         if ($value < 0) return 'Length cannot be negative, set a positive integer or 0
(to choose the default option).';
2414         return true;
2415     }

```



**Location:** misp.zip/MISP/app/Model/Server.php:2413-2413**ID:** 11405**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2410     public function testPasswordLength($value) {
2411         $numeric = $this->testForNumeric($value);
2412         if ($numeric !== true) return $numeric;
2413         if ($value < 0) return 'Length cannot be negative, set a positive integer or 0
(to choose the default option).';
2414         return true;
2415     }
2416

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2419-2419**ID:** 11406**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2416
2417     public function testForPortNumber($value) {
2418         $numeric = $this->testForNumeric($value);
2419         if ($numeric !== true) return $numeric;
2420         if ($value < 21 || $value > 65535) return 'Make sure that you pick a valid
port number.';
2421         return true;
2422     }

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2420-2420**ID:** 11407**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2417     public function testForPortNumber($value) {
2418         $numeric = $this->testForNumeric($value);
2419         if ($numeric !== true) return $numeric;
2420         if ($value < 21 || $value > 65535) return 'Make sure that you pick a valid
port number.';
2421         return true;
2422     }
2423

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2426-2426**ID:** 11408**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2423
2424     public function testForZMQPortNumber($value) {
2425         $numeric = $this->testForNumeric($value);
2426         if ($numeric !== true) return $numeric;
2427         if ($value < 49152 || $value > 65535) return 'It is recommended that you pick
a port number in the dynamic range (49152-65535). However, if you have a valid
reason to use a different port, ignore this message.';
2428         return true;
2429     }

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2427-2427**ID:** 11409**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2424     public function testForZMQPortNumber($value) {
2425         $numeric = $this->testForNumeric($value);
2426         if ($numeric !== true) return $numeric;
2427         if ($value < 49152 || $value > 65535) return 'It is recommended that you pick
a port number in the dynamic range (49152-65535). However, if you have a valid
reason to use a different port, ignore this message.';
2428         return true;
2429     }
2430

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2432-2432**ID:** 11410**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2429     }
2430
2431     public function testPasswordRegex($value) {
2432         if (!empty($value) && @preg_match($value, 'test') === false) return 'Invalid
regex.';
2433         return true;
2434     }
2435

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2437-2437**ID:** 11411**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2434     }
2435
2436     public function testPasswordResetText($value) {
2437         if (strpos($value, '$password') === false || strpos($value, '$username') ===
false || strpos($value, '$misp') === false) return 'The text served to the users
must include the following replacement strings: "$username", "$password", "$misp"';
2438         return true;
2439     }
2440

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2442-2442**ID:** 11412**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2439     }
2440
2441     public function testForGPGBinary($value) {
2442         if (empty($value)) $value = $this->serverSettings['GnuPG']['binary']['value'];
2443         if (file_exists($value)) return true;
2444         return 'Could not find the gnupg executable at the defined location.';
2445     }

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2443-2443**ID:** 11413**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2440
2441     public function testForGPGBinary($value) {
2442         if (empty($value)) $value = $this->serverSettings['GnuPG']['binary']['value'];
2443         if (file_exists($value)) return true;
2444         return 'Could not find the gnupg executable at the defined location.';
2445     }
2446
```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2457-2457**ID:** 11414**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2454
2455     public function testForRPZBehaviour($value) {
2456         $numeric = $this->testForNumeric($value);
2457         if ($numeric !== true) return $numeric;
2458         if ($value < 0 || $value > 3) return 'Invalid setting, valid range is 0-3 (0 =
DROP, 1 = NXDOMAIN, 2 = NODATA, 3 = walled garden.';
2459         return true;
2460     }

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2458-2458**ID:** 11415**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2455     public function testForRPZBehaviour($value) {
2456         $numeric = $this->testForNumeric($value);
2457         if ($numeric !== true) return $numeric;
2458         if ($value < 0 || $value > 3) return 'Invalid setting, valid range is 0-3 (0 =
DROP, 1 = NXDOMAIN, 2 = NODATA, 3 = walled garden.';
2459         return true;
2460     }
2461

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2464-2464**ID:** 11416**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2461
2462     public function testForSightingVisibility($value) {
2463         $numeric = $this->testForNumeric($value);
2464         if ($numeric !== true) return $numeric;
2465         if ($value < 0 || $value > 2) return 'Invalid setting, valid range is 0-2 (0 =
Event owner, 1 = Sighting reporters, 2 = Everyone.';
2466         return true;
2467     }

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2465-2465**ID:** 11417**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2462     public function testForSightingVisibility($value) {
2463         $numeric = $this->testForNumeric($value);
2464         if ($numeric !== true) return $numeric;
2465         if ($value < 0 || $value > 2) return 'Invalid setting, valid range is 0-2 (0 =
Event owner, 1 = Sighting reporters, 2 = Everyone.';
2466         return true;
2467     }
2468

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2477-2477**ID:** 11418**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2474     }
2475
2476     public function testForRPZSerial($value) {
2477         if ($this->testForEmpty($value) !== true) return $this->testForEmpty($value);
2478         if (!preg_match('/^((\d{date}\d*)|\d*)$/', $value)) return 'Invalid format.';
2479         return true;
2480     }

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2478-2478**ID:** 11419**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2475
2476     public function testForRPZSerial($value) {
2477         if ($this->testForEmpty($value) !== true) return $this->testForEmpty($value);
2478         if (!preg_match('/^((\d{date}\d*)|\d*)$/', $value)) return 'Invalid format.';
2479         return true;
2480     }
2481

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2483-2483**ID:** 11420**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2480     }
2481
2482     public function testForRPZNS($value) {
2483         if ($this->testForEmpty($value) !== true) return $this->testForEmpty($value);
2484         if (!preg_match('/^\w+(\.\w+)*(\.?) \w+(\.\w+)*$/', $value)) return 'Invalid
format.';
2485         return true;
2486     }

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2484-2484**ID:** 11421**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2481
2482     public function testForRPZNS($value) {
2483         if ($this->testForEmpty($value) !== true) return $this->testForEmpty($value);
2484         if (!preg_match('/^\w+(\.\w+)*(\.?) \w+(\.\w+)*$/ ', $value)) return 'Invalid
format.';
2485         return true;
2486     }
2487
```

**Location:** misp.zip/MISP/app/Model/Server.php:2576-2576**ID:** 11431**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2573     }
2574
2575     public function customAuthBeforeHook($setting, $value) {
2576         if ($value) $this->updateDatabase('addCustomAuth');
2577         $this->cleanCacheFiles();
2578         return true;
2579     }

```

**Location:** misp.zip/MISP/app/Model/Server.php:2583-2583**ID:** 11432**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2580
2581     // never come here directly, always go through a secondary check like
testForTermsFile in order to also pass along the expected file path
2582     private function __testForFile($value, $path) {
2583         if ($this->testForEmpty($value) !== true) return $this->testForEmpty($value);
2584         if (!$this->checkFilename($value)) return 'Invalid filename.';
2585         $file = $path . DS . $value;
2586         if (!file_exists($file)) return 'Could not find the specified file. Make sure
that it is uploaded into the following directory: ' . $path;

```

**Location:** misp.zip/MISP/app/Model/Server.php:2584-2584**ID:** 11433**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2581     // never come here directly, always go through a secondary check like
testForTermsFile in order to also pass along the expected file path
2582     private function __testForFile($value, $path) {
2583         if ($this->testForEmpty($value) !== true) return $this->testForEmpty($value);
2584         if (!$this->checkFilename($value)) return 'Invalid filename.';
2585         $file = $path . DS . $value;
2586         if (!file_exists($file)) return 'Could not find the specified file. Make sure
that it is uploaded into the following directory: ' . $path;
2587         return true;

```

**Location:** misp.zip/MISP/app/Model/Server.php:2586-2586**ID:** 11434**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2583         if ($this->testForEmpty($value) !== true) return $this->testForEmpty($value);
2584         if (!$this->checkFilename($value)) return 'Invalid filename.';
2585         $file = $path . DS . $value;
2586         if (!file_exists($file)) return 'Could not find the specified file. Make sure
that it is uploaded into the following directory: ' . $path;
2587         return true;
2588     }
2589
```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2600-2600**ID:** 11440**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2597         if (Configure::read($settingFix) && is_array(Configure::read($settingFix))
&& !empty(Configure::read($settingFix))) {
2598             $arrayElements = array();
2599             foreach (Configure::read($settingFix) as $array) {
2600                 if (!in_array($array, $arrayElements)) $arrayElements[] = $array;
2601             }
2602             Configure::write($settingFix, $arrayElements);
2603         }

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2720-2720**ID:** 11452**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2717         if ($response->isOk()) {
2718             return array('status' => 1, 'message' => $response->body());
2719         } else {
2720             if ($response->code == '403') return array('status' => 4);
2721             if ($response->code == '405') {
2722                 try {
2723                     $responseText = json_decode($response->body, true)['message'];

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2727-2727**ID:** 11453**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
2724             } catch (Exception $e) {
2725                 return array('status' => 3);
2726             }
2727             if ($responseText === 'Your user account is expecting a password change,
please log in via the web interface and change it before proceeding.') return
array('status' => 5);
2728             else if ($responseText === 'You have not accepted the terms of use yet,
please log in via the web interface and accept them.') return array('status' => 6);
2729         }
2730         return array('status' => 3);

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2728-2728**ID:** 11455**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2725         return array('status' => 3);
2726     }
2727     if ($responseText === 'Your user account is expecting a password change,
please log in via the web interface and change it before proceeding.') return
array('status' => 5);
2728     else if ($responseText === 'You have not accepted the terms of use yet,
please log in via the web interface and accept them.') return array('status' => 6);
2729     }
2730     return array('status' => 3);
2731     }

```

**Location:** misp.zip/MISP/app/Model/Server.php:2801-2801**ID:** 11458**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2798
2799     public function checkVersionCompatibility($id, $user = array(), $HttpSocket =
false) {
2800         // for event publishing when we don't have a user.
2801         if (empty($user)) $user = array('Organisation' => array('name' => 'SYSTEM'),
'email' => 'SYSTEM', 'id' => 0);
2802         App::uses('Folder', 'Utility');
2803         $file = new File(ROOT . DS . 'VERSION.json', true);
2804         $localVersion = json_decode($file->read(), true);

```

**Location:** misp.zip/MISP/app/Model/Server.php:2860-2860**ID:** 11463**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2857         $response = false;
2858         $success = false;
2859         $issueLevel = "warning";
2860         if ($localVersion['major'] > $remoteVersion[0]) $response = "Sync to Server
('" . $id . "') aborted. The remote instance's MISP version is behind by a major
version.";
2861         if ($response === false && $localVersion['major'] < $remoteVersion[0]) {
2862             $response = "Sync to Server ('" . $id . "') aborted. The remote instance is
at least a full major version ahead - make sure you update your MISP instance!";
2863         }

```

**Location:** misp.zip/MISP/app/Model/Server.php:2864-2864**ID:** 11464**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2861     if ($response === false && $localVersion['major'] < $remoteVersion[0]) {
2862         $response = "Sync to Server ('" . $id . "') aborted. The remote instance is
        at least a full major version ahead - make sure you update your MISP instance!";
2863     }
2864     if ($response === false && $localVersion['minor'] > $remoteVersion[1])
    $response = "Sync to Server ('" . $id . "') aborted. The remote instance's MISP
    version is behind by a minor version.";
2865     if ($response === false && $localVersion['minor'] < $remoteVersion[1]) {
2866         $response = "Sync to Server ('" . $id . "') aborted. The remote instance is
        at least a full minor version ahead - make sure you update your MISP instance!";
2867     }

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2873-2873**ID:** 11465**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2870     if ($response === false) {
2871         $success = true;
2872     }
2873     else $issueLevel = "error";
2874     if ($response === false && $localVersion['hotfix'] > $remoteVersion[2])
    $response = "Sync to Server ('" . $id . "') initiated, but the remote instance is a
    few hotfixes behind.";
2875     if ($response === false && $localVersion['hotfix'] < $remoteVersion[2])
    $response = "Sync to Server ('" . $id . "') initiated, but the remote instance is a
    few hotfixes ahead. Make sure you keep your instance up to date!";
2876

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2874-2874**ID:** 11466**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2871         $success = true;
2872     }
2873     else $issueLevel = "error";
2874     if ($response === false && $localVersion['hotfix'] > $remoteVersion[2])
    $response = "Sync to Server ('" . $id . "') initiated, but the remote instance is a
    few hotfixes behind.";
2875     if ($response === false && $localVersion['hotfix'] < $remoteVersion[2])
    $response = "Sync to Server ('" . $id . "') initiated, but the remote instance is a
    few hotfixes ahead. Make sure you keep your instance up to date!";
2876
2877     if ($response !== false) {

```

---



**Location:** misp.zip/MISP/app/Model/Server.php:2875-2875**ID:** 11467**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2872     }
2873     else $issueLevel = "error";
2874     if ($response === false && $localVersion['hotfix'] > $remoteVersion[2])
    $response = "Sync to Server ('" . $id . "') initiated, but the remote instance is a
    few hotfixes behind.";
2875     if ($response === false && $localVersion['hotfix'] < $remoteVersion[2])
    $response = "Sync to Server ('" . $id . "') initiated, but the remote instance is a
    few hotfixes ahead. Make sure you keep your instance up to date!";
2876
2877     if ($response !== false) {
2878         $this->Log = ClassRegistry::init('Log');

```

**Location:** misp.zip/MISP/app/Model/Server.php:2932-2932**ID:** 11470**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2929     }
2930
2931     public function captureServer($server, $user) {
2932         if (isset($server[0])) $server = $server[0];
2933         if ($server['url'] == Configure::read('MISP.baseurl')) return 0;
2934         $existingServer = $this->find('first', array(
2935             'recursive' => -1,

```

**Location:** misp.zip/MISP/app/Model/Server.php:2933-2933**ID:** 11471**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2930
2931     public function captureServer($server, $user) {
2932         if (isset($server[0])) $server = $server[0];
2933         if ($server['url'] == Configure::read('MISP.baseurl')) return 0;
2934         $existingServer = $this->find('first', array(
2935             'recursive' => -1,
2936             'conditions' => array('url' => $server['url'])

```

**Location:** misp.zip/MISP/app/Model/Server.php:2969-2969**ID:** 11475**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2966     );
2967     foreach ($writeableDirs as $path => &$error) {
2968         $dir = new Folder($path);
2969         if (is_null($dir->path)) $error = 1;
2970         $file = new File($path . DS . 'test.txt', true);
2971         if ($error == 0 && !$file->write('test')) $error = 2;
2972         if ($error != 0) $diagnostic_errors++;

```

**Location:** misp.zip/MISP/app/Model/Server.php:2971-2971**ID:** 11476**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2968         $dir = new Folder($path);
2969         if (is_null($dir->path)) $error = 1;
2970         $file = new File($path . DS . 'test.txt', true);
2971         if ($error == 0 && !$file->write('test')) $error = 2;
2972         if ($error != 0) $diagnostic_errors++;
2973         $file->delete();
2974         $file->close();

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:2972-2972**ID:** 11477**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2969         if (is_null($dir->path)) $error = 1;
2970         $file = new File($path . DS . 'test.txt', true);
2971         if ($error == 0 && !$file->write('test')) $error = 2;
2972         if ($error != 0) $diagnostic_errors++;
2973         $file->delete();
2974         $file->close();
2975     }

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3029-3029**ID:** 11478**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3026         $result[$package]['version'] = $scriptResult[$package];
3027         $result[$package]['expected'] = $expected[$package];
3028         $result[$package]['status'] = $result[$package]['version'] ==
    $result[$package]['expected'] ? 1 : 0;
3029         if ($result[$package]['status'] == 0) $diagnostic_errors++;
3030         ${$package . 'Version'}[0] = str_replace('$current', $result[$package]
    ['version'], ${$package . 'Version'}[0]);
3031         ${$package . 'Version'}[0] = str_replace('$expected', $result[$package]
    ['expected'], ${$package . 'Version'}[0]);
3032     }

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3066-3066**ID:** 11488**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3063     } else {
3064         $gpgStatus = 1;
3065     }
3066     if ($gpgStatus != 0) $diagnostic_errors++;
3067     return $gpgStatus;
3068 }
3069

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3071-3071**ID:** 11489**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3068     }
3069
3070     public function zmqDiagnostics(&$diagnostic_errors) {
3071         if (!Configure::read('Plugin.ZeroMQ.enable')) return 1;
3072         $pubSubTool = $this->getPubSubTool();
3073         if (!$pubSubTool->checkIfPythonLibInstalled()) {
3074             $diagnostic_errors++;

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3077-3077**ID:** 11491**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3074         $diagnostic_errors++;
3075         return 2;
3076     }
3077     if ($pubSubTool->checkIfRunning()) return 0;
3078     $diagnostic_errors++;
3079     return 3;
3080 }

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3089-3089**ID:** 11494**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3086         if (Configure::read('Plugin.' . $type . '_services.enable')) {
3087             $exception = false;
3088             $result = $this->Module->getModules(false, $type, $exception);
3089             if ($exception) return $exception;
3090             if (empty($result)) return 2;
3091             $diagnostic_errors--;
3092             return 0;

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3090-3090**ID:** 11495**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3087         $exception = false;
3088         $result = $this->Module->getModules(false, $type, $exception);
3089         if ($exception) return $exception;
3090         if (empty($result)) return 2;
3091         $diagnostic_errors--;
3092         return 0;
3093     }

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3115-3115**ID:** 11498**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3112         } else {
3113             $proxyStatus = 1;
3114         }
3115         if ($proxyStatus > 1) $diagnostic_errors++;
3116         return $proxyStatus;
3117     }
3118 }
```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3126-3126**ID:** 11500**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3123     }
3124     $sql = 'SELECT COUNT(id) AS session_count FROM cake_sessions WHERE expires <
    ' . time() . '\'';
3125     $sqlResult = $this->query($sql);
3126     if (isset($sqlResult[0][0])) $sessionCount = $sqlResult[0][0]
['session_count'];
3127     else {
3128         $sessionCount = 'Error';
3129         return 3;
    }
```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3169-3169**ID:** 11502**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
3166     foreach ($workers as $pid => $worker) {
3167         $entry = ($worker['type'] == 'regular') ? $worker['queue'] :
$worker['type'];
3168         $correct_user = ($currentUser === $worker['user']);
3169         if (!is_numeric($pid)) throw new MethodNotAllowedException('Non numeric PID
found. ');
3170         if ($procAccessible) {
3171             $alive = $correct_user ? (file_exists('/proc/' . addslashes($pid))) :
false;
3172         } else {
```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3184-3184**ID:** 11503**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3181         $worker_array[$entry]['workers'][] = array('pid' => $pid, 'user' =>
3182         $worker['user'], 'alive' => $alive, 'correct_user' => $correct_user, 'ok' => $ok);
3183     }
3184     foreach ($worker_array as $k => $queue) {
3185         if ($k != 'scheduler') $worker_array[$k]['jobCount'] =
3186             CakeResque::getQueueSize($k);
3187         if (!isset($queue['workers'])) {
3188             $workerIssueCount++;
3189             $worker_array[$k]['ok'] = false;

```

**Location:** misp.zip/MISP/app/Model/Server.php:3199-3199**ID:** 11505**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3196     foreach ($this->serverSettings[$branch] as $settingName => $setting) {
3197         if (strpos($settingName, $subString) !== false) {
3198             $settings[$settingName] = $setting['value'];
3199             if (Configure::read('Plugin.' . $settingName)) $settings[$settingName] =
3200                 Configure::read('Plugin.' . $settingName);
3201             if (isset($setting['options'])) $settings[$settingName] =
3202                 $setting['options'][$settings[$settingName]];
3203         }
3204     }

```

**Location:** misp.zip/MISP/app/Model/Server.php:3200-3200**ID:** 11508**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3197         if (strpos($settingName, $subString) !== false) {
3198             $settings[$settingName] = $setting['value'];
3199             if (Configure::read('Plugin.' . $settingName)) $settings[$settingName] =
3200                 Configure::read('Plugin.' . $settingName);
3201             if (isset($setting['options'])) $settings[$settingName] =
3202                 $setting['options'][$settings[$settingName]];
3203         }
3204     }
3205     return $settings;

```

**Location:** misp.zip/MISP/app/Model/Server.php:3207-3207**ID:** 11509**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3204     }
3205
3206     public function killWorker($pid, $user) {
3207         if (!is_numeric($pid)) throw new MethodNotAllowedException('Non numeric PID
found!');
3208         $this->ResqueStatus = new ResqueStatus\ResqueStatus(Resque::redis());
3209         $workers = $this->ResqueStatus->getWorkers();
3210         $this->Log = ClassRegistry::init('Log');

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3251-3251**ID:** 11514**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3248         if (function_exists('posix_getpuid')) {
3249             $currentUser = posix_getpuid(posix_geteuid());
3250             $currentUser = $currentUser['name'];
3251         } else $currentUser = trim(shell_exec('whoami'));
3252         foreach ($workers as $pid => $worker) {
3253             if (!is_numeric($pid)) throw new MethodNotAllowedException('Non numeric PID
found!');
3254             $pidTest = substr_count(trim(shell_exec('ps -p ' . $pid)), PHP_EOL) > 0 ?
true : false;

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3253-3253**ID:** 11515**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3250             $currentUser = $currentUser['name'];
3251         } else $currentUser = trim(shell_exec('whoami'));
3252         foreach ($workers as $pid => $worker) {
3253             if (!is_numeric($pid)) throw new MethodNotAllowedException('Non numeric PID
found!');
3254             $pidTest = substr_count(trim(shell_exec('ps -p ' . $pid)), PHP_EOL) > 0 ?
true : false;
3255             if ($worker['user'] == $currentUser && !$pidTest) {
3256                 $this->ResqueStatus->removeWorker($pid);

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3331-3331**ID:** 11522**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3328         foreach ($temp as $t) {
3329             // in case we have something in the db with a missing org, let's hop
            over that
3330             if ($t[$rule['table']][$rule['old']] !== '') {
3331                 if ($k == 'local' && !in_array($t[$rule['table']][$rule['old']],
                    $orgs[$k])) $orgs[$k][] = $t[$rule['table']][$rule['old']];
3332                 else if ($k == 'external' && !in_array($t[$rule['table']]
                    [$rule['old']], $orgs['local']) && !in_array($t[$rule['table']][$rule['old']],
                    $orgs[$k])) $orgs[$k][] = $t[$rule['table']][$rule['old']];
3333             } else {
3334                 $this->Log->create();

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3332-3332**ID:** 11524**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3329             // in case we have something in the db with a missing org, let's hop
            over that
3330             if ($t[$rule['table']][$rule['old']] !== '') {
3331                 if ($k == 'local' && !in_array($t[$rule['table']][$rule['old']],
                    $orgs[$k])) $orgs[$k][] = $t[$rule['table']][$rule['old']];
3332                 else if ($k == 'external' && !in_array($t[$rule['table']]
                    [$rule['old']], $orgs['local']) && !in_array($t[$rule['table']][$rule['old']],
                    $orgs[$k])) $orgs[$k][] = $t[$rule['table']][$rule['old']];
3333             } else {
3334                 $this->Log->create();
3335                 $this->Log->save(array(

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3443-3443**ID:** 11531**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3440         }
3441         if (isset($data['version']) && !empty($data['version'])) {
3442             return $data['version'];
3443         } else return 3;
3444     } return 2;
3445 }
3446

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3475-3475**ID:** 11533**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3472     $validArgs = array_merge(array('sort', 'direction'), $this-
>validEventIndexFilters);
3473     $urlParams = '';
3474     foreach ($validArgs as $v) {
3475         if (isset($passedArgs[$v])) $urlParams .= '/' . $v . ':' . $passedArgs[$v];
3476     }
3477     $uri = $server['Server']['url'] . '/events/index' . $urlParams;
3478     $response = $HttpSocket->get($uri, $data = '', $request);

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3485-3485**ID:** 11534**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3482         } catch (Exception $e) {
3483             return 1;
3484         }
3485         if (!empty($events)) foreach ($events as $k => $event) {
3486             if (!isset($event['Orgc'])) $event['Orgc']['name'] = $event['orgc'];
3487             if (!isset($event['Org'])) $event['Org']['name'] = $event['org'];
3488             if (!isset($event['EventTag'])) $event['EventTag'] = array();

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3486-3486**ID:** 11535**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3483             return 1;
3484         }
3485         if (!empty($events)) foreach ($events as $k => $event) {
3486             if (!isset($event['Orgc'])) $event['Orgc']['name'] = $event['orgc'];
3487             if (!isset($event['Org'])) $event['Org']['name'] = $event['org'];
3488             if (!isset($event['EventTag'])) $event['EventTag'] = array();
3489             $events[$k] = array('Event' => $event);

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3487-3487**ID:** 11536**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3484         }
3485         if (!empty($events)) foreach ($events as $k => $event) {
3486             if (!isset($event['Orgc'])) $event['Orgc']['name'] = $event['orgc'];
3487             if (!isset($event['Org'])) $event['Org']['name'] = $event['org'];
3488             if (!isset($event['EventTag'])) $event['EventTag'] = array();
3489             $events[$k] = array('Event' => $event);
3490         } else return 3;

```

---



**Location:** misp.zip/MISP/app/Model/Server.php:3488-3488**ID:** 11537**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3485         if (!empty($events)) foreach ($events as $k => $event) {
3486             if (!isset($event['Orgc'])) $event['Orgc']['name'] = $event['orgc'];
3487             if (!isset($event['Org'])) $event['Org']['name'] = $event['org'];
3488             if (!isset($event['EventTag'])) $event['EventTag'] = array();
3489             $events[$k] = array('Event' => $event);
3490         } else return 3;
3491         return $events;

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3490-3490**ID:** 11538**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3487             if (!isset($event['Org'])) $event['Org']['name'] = $event['org'];
3488             if (!isset($event['EventTag'])) $event['EventTag'] = array();
3489             $events[$k] = array('Event' => $event);
3490         } else return 3;
3491         return $events;
3492     }
3493     return 2;

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3527-3527**ID:** 11540**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3524         } catch (Exception $e) {
3525             return 1;
3526         }
3527         if (!isset($event['Event']['Orgc'])) $event['Event']['Orgc']['name'] =
$event['Event']['orgc'];
3528         if (isset($event['Event']['Orgc'][0])) $event['Event']['Orgc'] =
$event['Event']['Orgc'][0];
3529         if (!isset($event['Event']['Org'])) $event['Event']['Org']['name'] =
$event['Event']['org'];
3530         if (isset($event['Event']['Org'][0])) $event['Event']['Org'] =
$event['Event']['Org'][0];

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3528-3528**ID:** 11541**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3525         return 1;
3526     }
3527     if (!isset($event['Event']['Orgc'])) $event['Event']['Orgc']['name'] =
    $event['Event']['orgc'];
3528     if (isset($event['Event']['Orgc'][0])) $event['Event']['Orgc'] =
    $event['Event']['Orgc'][0];
3529     if (!isset($event['Event']['Org'])) $event['Event']['Org']['name'] =
    $event['Event']['org'];
3530     if (isset($event['Event']['Org'][0])) $event['Event']['Org'] =
    $event['Event']['Org'][0];
3531     if (!isset($event['Event']['EventTag'])) $event['Event']['EventTag'] =
    array();

```

**Location:** misp.zip/MISP/app/Model/Server.php:3529-3529**ID:** 11542**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3526     }
3527     if (!isset($event['Event']['Orgc'])) $event['Event']['Orgc']['name'] =
    $event['Event']['orgc'];
3528     if (isset($event['Event']['Orgc'][0])) $event['Event']['Orgc'] =
    $event['Event']['Orgc'][0];
3529     if (!isset($event['Event']['Org'])) $event['Event']['Org']['name'] =
    $event['Event']['org'];
3530     if (isset($event['Event']['Org'][0])) $event['Event']['Org'] =
    $event['Event']['Org'][0];
3531     if (!isset($event['Event']['EventTag'])) $event['Event']['EventTag'] =
    array();
3532     return $event;

```

**Location:** misp.zip/MISP/app/Model/Server.php:3530-3530**ID:** 11543**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3527     if (!isset($event['Event']['Orgc'])) $event['Event']['Orgc']['name'] =
    $event['Event']['orgc'];
3528     if (isset($event['Event']['Orgc'][0])) $event['Event']['Orgc'] =
    $event['Event']['Orgc'][0];
3529     if (!isset($event['Event']['Org'])) $event['Event']['Org']['name'] =
    $event['Event']['org'];
3530     if (isset($event['Event']['Org'][0])) $event['Event']['Org'] =
    $event['Event']['Org'][0];
3531     if (!isset($event['Event']['EventTag'])) $event['Event']['EventTag'] =
    array();
3532     return $event;
3533 }

```

**Location:** misp.zip/MISP/app/Model/Server.php:3531-3531**ID:** 11544**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3528         if (isset($event['Event']['Orgc'][0])) $event['Event']['Orgc'] =
    $event['Event']['Orgc'][0];
3529         if (!isset($event['Event']['Org'])) $event['Event']['Org']['name'] =
    $event['Event']['org'];
3530         if (isset($event['Event']['Org'][0])) $event['Event']['Org'] =
    $event['Event']['Org'][0];
3531         if (!isset($event['Event']['EventTag'])) $event['Event']['EventTag'] =
    array();
3532         return $event;
3533     }
3534     return 2;

```

**Location:** misp.zip/MISP/app/Model/Server.php:3542-3542**ID:** 11545**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3539     public function eventFilterPushableServers($event, $servers) {
3540         $eventTags = array();
3541         $validServers = array();
3542         foreach ($event['EventTag'] as $tag) $eventTags[] = $tag['tag_id'];
3543         foreach ($servers as $server) {
3544             $push_rules = json_decode($server['Server']['push_rules'], true);
3545             if (!empty($push_rules['tags']['OR'])) {

```

**Location:** misp.zip/MISP/app/Model/Server.php:3547-3547**ID:** 11546**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3544         $push_rules = json_decode($server['Server']['push_rules'], true);
3545         if (!empty($push_rules['tags']['OR'])) {
3546             $intersection = array_intersect($push_rules['tags']['OR'], $eventTags);
3547             if (empty($intersection)) continue;
3548         }
3549         if (!empty($push_rules['tags']['NOT'])) {
3550             $intersection = array_intersect($push_rules['tags']['NOT'], $eventTags);

```

**Location:** misp.zip/MISP/app/Model/Server.php:3551-3551**ID:** 11547**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3548     }
3549     if (!empty($push_rules['tags']['NOT'])) {
3550         $intersection = array_intersect($push_rules['tags']['NOT'], $eventTags);
3551         if (empty($intersection)) continue;
3552     }
3553     if (!empty($push_rules['orgs']['OR'])) {
3554         if (!in_array($event['Event']['orgc_id'], $push_rules['orgs']['OR']))
    continue;

```

**Location:** misp.zip/MISP/app/Model/Server.php:3554-3554**ID:** 11548**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3551         if (!empty($intersection)) continue;
3552     }
3553     if (!empty($push_rules['orgs']['OR'])) {
3554         if (!in_array($event['Event']['orgc_id'], $push_rules['orgs']['OR']))
continue;
3555     }
3556     if (!empty($push_rules['orgs']['NOT'])) {
3557         if (in_array($event['Event']['orgc_id'], $push_rules['orgs']['NOT']))
continue;

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:3557-3557**ID:** 11549**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

3554         if (!in_array($event['Event']['orgc_id'], $push_rules['orgs']['OR']))
continue;
3555     }
3556     if (!empty($push_rules['orgs']['NOT'])) {
3557         if (in_array($event['Event']['orgc_id'], $push_rules['orgs']['NOT']))
continue;
3558     }
3559     $validServers[] = $server;
3560 }

```

---

**Location:** misp.zip/MISP/app/Model/ServerTag.php:36-36**ID:** 6382**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

33     ));
34     if (empty($existingAssociation)) {
35         $this->create();
36         if (!$this->save(array('server_id' => $server_id, 'tag_id' => $tag_id)))
return false;
37     }
38     return true;
39 }

```

---

**Location:** misp.zip/MISP/app/Model/ShadowAttribute.php:166-166**ID:** 5103**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

163         $this->data['ShadowAttribute']['value2'] = '';
164     }
165 }
166     if (!isset($this->data['ShadowAttribute']['deleted'])) $this-
>data['ShadowAttribute']['deleted'] = 0;
167     if ($this->data['ShadowAttribute']['deleted']) $this-
>__beforeDeleteCorrelation($this->data['ShadowAttribute']);
168     return true;
169 }
```

**Location:** misp.zip/MISP/app/Model/ShadowAttribute.php:167-167**ID:** 5104**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

164     }
165 }
166     if (!isset($this->data['ShadowAttribute']['deleted'])) $this-
>data['ShadowAttribute']['deleted'] = 0;
167     if ($this->data['ShadowAttribute']['deleted']) $this-
>__beforeDeleteCorrelation($this->data['ShadowAttribute']);
168     return true;
169 }
170
```

**Location:** misp.zip/MISP/app/Model/ShadowAttribute.php:172-172**ID:** 5105**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

169 }
170
171 private function __beforeDeleteCorrelation($sa) {
172     if (isset($sa['ShadowAttribute'])) $sa = $sa['ShadowAttribute'];
173     $this->ShadowAttributeCorrelation =
ClassRegistry::init('ShadowAttributeCorrelation');
174     $this->ShadowAttributeCorrelation-
>deleteAll(array('ShadowAttributeCorrelation.1_shadow_attribute_id' => $sa['id']));
175 }
```

**Location:** misp.zip/MISP/app/Model/ShadowAttribute.php:178-178**ID:** 5107**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

175     }
176
177     private function __afterSaveCorrelation($sa) {
178         if (isset($sa['ShadowAttribute'])) $sa = $sa['ShadowAttribute'];
179         if (in_array($sa['type'], $this->Event->Attribute->nonCorrelatingTypes))
            return;
180         $this->ShadowAttributeCorrelation =
            ClassRegistry::init('ShadowAttributeCorrelation');
181         $shadow_attribute_correlations = array();

```

---

**Location:** misp.zip/MISP/app/Model/ShadowAttribute.php:179-179**ID:** 5108**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

176
177     private function __afterSaveCorrelation($sa) {
178         if (isset($sa['ShadowAttribute'])) $sa = $sa['ShadowAttribute'];
179         if (in_array($sa['type'], $this->Event->Attribute->nonCorrelatingTypes))
            return;
180         $this->ShadowAttributeCorrelation =
            ClassRegistry::init('ShadowAttributeCorrelation');
181         $shadow_attribute_correlations = array();
182         $fields = array('value1', 'value2');

```

---

**Location:** misp.zip/MISP/app/Model/ShadowAttribute.php:184-184**ID:** 5110**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

181         $shadow_attribute_correlations = array();
182         $fields = array('value1', 'value2');
183         $correlatingValues = array($sa['value1']);
184         if (!empty($sa['value2'])) $correlatingValues[] = $sa['value2'];
185         foreach ($correlatingValues as $k => $cV) {
186             $correlatingAttributes[$k] = $this->Event->Attribute->find('all', array(
187                 'conditions' => array(

```

---

**Location:** misp.zip/MISP/app/Model/ShadowAttribute.php:222-222**ID:** 5111**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

219         }
220     }
221 }
222 if (!empty($shadow_attribute_correlations)) $this->ShadowAttributeCorrelation-
>saveMany($shadow_attribute_correlations);
223 }
224
225 public function afterSave($created, $options = array()) {

```

---

**Location:** misp.zip/MISP/app/Model/ShadowAttribute.php:300-300**ID:** 5117**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

297         $this->data['ShadowAttribute']['timestamp'] = $date->getTimestamp();
298     }
299
300     if (!isset($this->data['ShadowAttribute']['proposal_to_delete'])) $this-
>data['ShadowAttribute']['proposal_to_delete'] = 0;
301
302     // make some last changes to the inserted value
303     $this->data['ShadowAttribute']['value'] = $this->Event->Attribute-
>modifyBeforeValidation($this->data['ShadowAttribute']['type'], $this-
>data['ShadowAttribute']['value']);

```

**Location:** misp.zip/MISP/app/Model/ShadowAttribute.php:411-411**ID:** 5123**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

408     public function setDeleted($id) {
409         $this->Behaviors->detach('SysLogLogable.SysLogLogable');
410         $sa = $this->find('first', array('conditions' => array('ShadowAttribute.id' =>
$id), 'recursive' => -1));
411         if (empty($sa)) return false;
412         $date = new DateTime();
413         $sa['ShadowAttribute']['deleted'] = 1;
414         $sa['ShadowAttribute']['timestamp'] = $date->getTimestamp();

```

**Location:** misp.zip/MISP/app/Model/ShadowAttribute.php:430-430**ID:** 5124**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

427         'comment' => $sa['comment']
428     ),
429 );
430     if (empty($oldsa)) return false;
431     else return $oldsa['ShadowAttribute'];
432 }
433

```

**Location:** misp.zip/MISP/app/Model/ShadowAttribute.php:431-431**ID:** 5125**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

428     ),
429 );
430     if (empty($oldsa)) return false;
431     else return $oldsa['ShadowAttribute'];
432 }
433
434     public function getEventContributors($id) {

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:95-95**ID:** 17360**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

92         'recursive' => -1,
93         'conditions' => array('sharing_group_id' => $this->id)
94     ));
95     if (($countEvent + $countThread + $countAttribute) == 0) return true;
96     return false;
97 }
98

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:112-112**ID:** 17361**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

109     // false: array with all IDs
110     public function fetchAllAuthorised($user, $scope = false, $active = false) {
111         $conditions = array();
112         if ($active !== false) $conditions['AND'][] = array('SharingGroup.active' =>
            $active);
113         if ($user['Role']['perm_site_admin']) {
114             $sgs = $this->find('all', array(
115                 'recursive' => -1,

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:120-120**ID:** 17362**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

117         'conditions' => $conditions
118     ));
119     $ids = array();
120     foreach ($sgs as $sg) $ids[] = $sg['SharingGroup']['id'];
121     } else {
122         $ids = array_unique(array_merge($this->SharingGroupServer-
            >fetchAllAuthorised(), $this->SharingGroupOrg-
            >fetchAllAuthorised($user['Organisation']['id'])));
123     }

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:124-124**ID:** 17363**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

121     } else {
122         $ids = array_unique(array_merge($this->SharingGroupServer-
            >fetchAllAuthorised(), $this->SharingGroupOrg-
            >fetchAllAuthorised($user['Organisation']['id'])));
123     }
124     if (!empty($ids)) $conditions['And'][] = array('SharingGroup.id' => $ids);
125     else return array();
126     if ($scope === 'full') {
127         $sgs = $this->find('all', array(

```



**Location:** misp.zip/MISP/app/Model/SharingGroup.php:125-125**ID:** 17364**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

122         $ids = array_unique(array_merge($this->SharingGroupServer-
>fetchAllAuthorised(), $this->SharingGroupOrg-
>fetchAllAuthorised($user['Organisation']['id']));
123     }
124     if (!empty($ids)) $conditions['And'][] = array('SharingGroup.id' => $ids);
125     else return array();
126     if ($scope === 'full') {
127         $sgs = $this->find('all', array(
128             'contain' => array('SharingGroupServer' => array('Server'),
'SharingGroupOrg' => array('Organisation'), 'Organisation'),

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:162-162**ID:** 17367**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

159     //         avoid situations where no one can create / edit an SG on an instance
after a push)
160
161     public function checkIfAuthorisedToSave($user, $sg) {
162         if (isset($sg[0])) $sg = $sg[0];
163         if ($user['Role']['perm_site_admin']) return true;
164         if (!$user['Role']['perm_sharing_group']) return false;
165         // First let us find out if we already have the SG

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:163-163**ID:** 17368**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

160
161     public function checkIfAuthorisedToSave($user, $sg) {
162         if (isset($sg[0])) $sg = $sg[0];
163         if ($user['Role']['perm_site_admin']) return true;
164         if (!$user['Role']['perm_sharing_group']) return false;
165         // First let us find out if we already have the SG
166         $local = $this->find('first', array(

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:164-164**ID:** 17369**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

161     public function checkIfAuthorisedToSave($user, $sg) {
162         if (isset($sg[0])) $sg = $sg[0];
163         if ($user['Role']['perm_site_admin']) return true;
164         if (!$user['Role']['perm_sharing_group']) return false;
165         // First let us find out if we already have the SG
166         $local = $this->find('first', array(
167             'recursive' => -1,

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:175-175**ID:** 17370**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
172         $serverCheck = false;
173         if (isset($sg['SharingGroupOrg'])) {
174             foreach ($sg['SharingGroupOrg'] as $org) {
175                 if (isset($org['Organisation'][0])) $org['Organisation'] =
$org['Organisation'][0];
176                 if ($org['Organisation']['uuid'] == $user['Organisation']['uuid']) {
177                     if ($user['Role']['perm_sync'] || $org['extend'] == 1) $orgCheck =
true;
178                 }
```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:177-177**ID:** 17371**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
174         foreach ($sg['SharingGroupOrg'] as $org) {
175             if (isset($org['Organisation'][0])) $org['Organisation'] =
$org['Organisation'][0];
176             if ($org['Organisation']['uuid'] == $user['Organisation']['uuid']) {
177                 if ($user['Role']['perm_sync'] || $org['extend'] == 1) $orgCheck =
true;
178             }
179         }
180     }
```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:183-183**ID:** 17372**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
180     }
181     if (isset($sg['SharingGroupServer'])) {
182         foreach ($sg['SharingGroupServer'] as $server) {
183             if (isset($server['Server'][0])) $server['Server'] =
$server['Server'][0];
184             if ($server['Server']['url'] == Configure::read('MISP.baseurl')) {
185                 $serverCheck = true;
186                 if ($user['Role']['perm_sync'] && $server['all_orgs']) $orgCheck =
true;
```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:186-186**ID:** 17374**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

183             if (isset($server['Server'][0])) $server['Server'] =
    $server['Server'][0];
184             if ($server['Server']['url'] == Configure::read('MISP.baseurl')) {
185                 $serverCheck = true;
186                 if ($user['Role']['perm_sync'] && $server['all_orgs']) $orgCheck =
    true;
187             }
188         }
189     } else $serverCheck = true;

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:189-189**ID:** 17375**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

186                 if ($user['Role']['perm_sync'] && $server['all_orgs']) $orgCheck =
    true;
187             }
188         }
189     } else $serverCheck = true;
190     if ($serverCheck && $orgCheck) return true;
191 } else {
192     return $this->checkIfAuthorisedExtend($user, $local['SharingGroup']['id']);

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:190-190**ID:** 17376**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

187         }
188     }
189     } else $serverCheck = true;
190     if ($serverCheck && $orgCheck) return true;
191 } else {
192     return $this->checkIfAuthorisedExtend($user, $local['SharingGroup']['id']);
193 }

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:204-204**ID:** 17377**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

201 //      b. Have an organisation entry in the SG with the extend flag set
202 // 3. Sync users that have synced the SG to the local instance
203 public function checkIfAuthorisedExtend($user, $id) {
204     if ($user['Role']['perm_site_admin']) return true;
205     if (!$user['Role']['perm_sharing_group']) return false;
206     if ($this->checkIfOwner($user, $id)) return true;
207     $this->id = $id;

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:205-205**ID:** 17378**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

202 // 3. Sync users that have synced the SG to the local instance
203 public function checkIfAuthorisedExtend($user, $id) {
204     if ($user['Role']['perm_site_admin']) return true;
205     if (!$user['Role']['perm_sharing_group']) return false;
206     if ($this->checkIfOwner($user, $id)) return true;
207     $this->id = $id;
208     if (!$this->exists()) return false;

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:206-206**ID:** 17379**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

203 public function checkIfAuthorisedExtend($user, $id) {
204     if ($user['Role']['perm_site_admin']) return true;
205     if (!$user['Role']['perm_sharing_group']) return false;
206     if ($this->checkIfOwner($user, $id)) return true;
207     $this->id = $id;
208     if (!$this->exists()) return false;
209     if ($user['Role']['perm_sync']) {

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:208-208**ID:** 17380**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

205     if (!$user['Role']['perm_sharing_group']) return false;
206     if ($this->checkIfOwner($user, $id)) return true;
207     $this->id = $id;
208     if (!$this->exists()) return false;
209     if ($user['Role']['perm_sync']) {
210         $sg = $this->find('first', array(
211             'conditions' => array(

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:217-217**ID:** 17381**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

214         ),
215         'recursive' => -1,
216     ));
217     if (empty($sg)) return false;
218     else return true;
219 }
220 $sgo = $this->SharingGroupOrg->find('first', array(

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:218-218**ID:** 17382**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

215         'recursive' => -1,
216     ));
217     if (empty($sg)) return false;
218     else return true;
219 }
220 $sgo = $this->SharingGroupOrg->find('first', array(
221     'conditions' => array(

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:229-229**ID:** 17383**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

226         'recursive' => -1,
227         'fields' => array('id', 'org_id', 'extend')
228     ));
229     if (empty($sgo)) return false;
230     else return true;
231 }
232

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:230-230**ID:** 17384**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

227         'fields' => array('id', 'org_id', 'extend')
228     ));
229     if (empty($sgo)) return false;
230     else return true;
231 }
232
233 // returns true if the SG exists and the user is allowed to see it

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:235-235**ID:** 17385**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

232
233 // returns true if the SG exists and the user is allowed to see it
234 public function checkIfAuthorised($user, $id, $adminCheck = true) {
235     if (!isset($user['id'])) throw new MethodNotAllowedException('Invalid user.');
```

```

236     $this->id = $id;
237     if (!$this->exists()) return false;
238     if (($adminCheck && $user['Role']['perm_site_admin']) || $this-
>SharingGroupServer->checkIfAuthorised($id) || $this->SharingGroupOrg-
>checkIfAuthorised($id, $user['org_id'])) return true;

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:237-237**ID:** 17386**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

234     public function checkIfAuthorised($user, $id, $adminCheck = true) {
235         if (!isset($user['id'])) throw new MethodNotAllowedException('Invalid user.');
```

---

```

236         $this->id = $id;
237         if (!$this->exists()) return false;
238         if (($adminCheck && $user['Role']['perm_site_admin']) || $this-
>SharingGroupServer->checkIfAuthorised($id) || $this->SharingGroupOrg-
>checkIfAuthorised($id, $user['org_id'])) return true;
239         return false;
240     }
```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:238-238**ID:** 17387**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

235         if (!isset($user['id'])) throw new MethodNotAllowedException('Invalid user.');
```

---

```

236         $this->id = $id;
237         if (!$this->exists()) return false;
238         if (($adminCheck && $user['Role']['perm_site_admin']) || $this-
>SharingGroupServer->checkIfAuthorised($id) || $this->SharingGroupOrg-
>checkIfAuthorised($id, $user['org_id'])) return true;
239         return false;
240     }
```

---

```

241
```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:243-243**ID:** 17388**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

240     }
241
242     public function checkIfOwner($user, $id) {
243         if (!isset($user['id'])) throw new MethodNotAllowedException('Invalid user.');
```

---

```

244         $this->id = $id;
245         if (!$this->exists()) return false;
246         if ($user['Role']['perm_site_admin']) return true;
```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:245-245**ID:** 17389**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

242     public function checkIfOwner($user, $id) {
243         if (!isset($user['id'])) throw new MethodNotAllowedException('Invalid user.');
```

---

```

244         $this->id = $id;
245         if (!$this->exists()) return false;
246         if ($user['Role']['perm_site_admin']) return true;
247         $sg = $this->find('first', array(
248             'conditions' => array('SharingGroup.id' => $id),
```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:246-246**ID:** 17390**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

243     if (!isset($user['id'])) throw new MethodNotAllowedException('Invalid user.');
```

---

```

244     $this->id = $id;
245     if (!$this->exists()) return false;
246     if ($user['Role']['perm_site_admin']) return true;
247     $sg = $this->find('first', array(
248         'conditions' => array('SharingGroup.id' => $id),
249         'recursive' => -1,
```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:266-266**ID:** 17391**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

263         'SharingGroupServer' => array('fields' => array('id', 'server_id',
    'all_orgs')),
264     )
265 );
266 if (empty($sg)) return array();
267 // if the current server is marked as "all orgs" in the sharing group, just
    return true
268 foreach ($sg['SharingGroupServer'] as $sgs) {
269     if ($sgs['server_id'] == 0) {
```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:270-270**ID:** 17392**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

267     // if the current server is marked as "all orgs" in the sharing group, just
    return true
268     foreach ($sg['SharingGroupServer'] as $sgs) {
269         if ($sgs['server_id'] == 0) {
270             if ($sgs['all_orgs']) return true;
271         }
272     }
273     // return a list of arrays with all organisations tied to the SG.
```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:317-317**ID:** 17393**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

314     if (isset($sg['SharingGroupServer'])) {
315         foreach ($sg['SharingGroupServer'] as $server) {
316             if ($server['server_id'] != 0) {
317                 if ($server['all_orgs']) $results['full'][] = $server['id'];
318                 else $results['conditional'][] = $server['id'];
319             }
320         }
```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:318-318**ID:** 17394**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

315         foreach ($sg['SharingGroupServer'] as $server) {
316             if ($server['server_id'] != 0) {
317                 if ($server['all_orgs']) $results['full'][] = $server['id'];
318                 else $results['conditional'][] = $server['id'];
319             }
320         }
321         if (empty($results['full']) && empty($results['conditional'])) return
false;

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:321-321**ID:** 17395**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

318                 else $results['conditional'][] = $server['id'];
319             }
320         }
321         if (empty($results['full']) && empty($results['conditional'])) return
false;
322     } else {
323         $results['no_server_settings'] = true;
324     }

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:343-343**ID:** 17396**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

340     ));
341     $force = false;
342     if (empty($existingSG)) {
343         if (!$user['Role']['perm_sharing_group']) return false;
344         $this->create();
345         $newSG = array();
346         $attributes = array('name', 'releasability', 'description', 'uuid',
'organisation_uuid', 'created', 'modified');

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:347-347**ID:** 17397**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

344         $this->create();
345         $newSG = array();
346         $attributes = array('name', 'releasability', 'description', 'uuid',
'organisation_uuid', 'created', 'modified');
347         foreach ($attributes as $a) $newSG[$a] = isset($sg[$a]) ? $sg[$a] : null;
348         $newSG['local'] = 0;
349         $newSG['sync_user_id'] = $user['id'];
350         if (!isset($sg['Organisation'])) {

```

---



**Location:** misp.zip/MISP/app/Model/SharingGroup.php:351-351**ID:** 17398**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

348         $newSG['local'] = 0;
349         $newSG['sync_user_id'] = $user['id'];
350         if (!isset($sg['Organisation'])) {
351             if (!isset($sg['SharingGroupOrg'])) return false;
352             foreach ($sg['SharingGroupOrg'] as $k => $org) {
353                 if (isset($org['Organisation'][0])) $org['Organisation'] =
354                     $org['Organisation'][0];
355                 if ($org['Organisation']['uuid'] == $sg['organisation_uuid'])
356                     $newSG['org_id'] = $this->Organisation->captureOrg($org['Organisation'], $user);

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:353-353**ID:** 17399**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

350         if (!isset($sg['Organisation'])) {
351             if (!isset($sg['SharingGroupOrg'])) return false;
352             foreach ($sg['SharingGroupOrg'] as $k => $org) {
353                 if (isset($org['Organisation'][0])) $org['Organisation'] =
354                     $org['Organisation'][0];
355                 if ($org['Organisation']['uuid'] == $sg['organisation_uuid'])
356                     $newSG['org_id'] = $this->Organisation->captureOrg($org['Organisation'], $user);
357             }
358         } else {

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:354-354**ID:** 17400**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

351         if (!isset($sg['SharingGroupOrg'])) return false;
352         foreach ($sg['SharingGroupOrg'] as $k => $org) {
353             if (isset($org['Organisation'][0])) $org['Organisation'] =
354                 $org['Organisation'][0];
355             if ($org['Organisation']['uuid'] == $sg['organisation_uuid'])
356                 $newSG['org_id'] = $this->Organisation->captureOrg($org['Organisation'], $user);
357             }
358         } else {
359             $newSG['org_id'] = $this->Organisation->captureOrg($sg['Organisation'],
360                 $user);

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:359-359**ID:** 17401**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

356         } else {
357             $newSG['org_id'] = $this->Organisation->captureOrg($sg['Organisation'],
    $user);
358         }
359         if (!$this->save($newSG)) return false;
360         $sgids = $this->id;
361     } else {
362         if (!$this->checkIfAuthorised($user, $existingSG['SharingGroup']['id'])
    && !$user['Role']['perm_sync']) {

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:366-366**ID:** 17402**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

363         return false;
364     }
365     if ($sg['modified'] > $existingSG['SharingGroup']['modified']) {
366         if ($user['Role']['perm_sync'] && $existingSG['SharingGroup']['local']
    == 0) $force = true;
367         if ($force) {
368             $sgids = $existingSG['SharingGroup']['id'];
369             $editedSG = $existingSG['SharingGroup'];

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:391-391**ID:** 17403**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

388     }
389     $creatorOrgFound = false;
390     foreach ($sg['SharingGroupOrg'] as $k => $org) {
391         if (isset($org['Organisation'][0])) $org['Organisation'] =
    $org['Organisation'][0];
392         $sg['SharingGroupOrg'][$k]['org_id'] = $this->Organisation-
    >captureOrg($org['Organisation'], $user, $force);
393         if ($sg['SharingGroupOrg'][$k]['org_id'] == $user['org_id'])
    $creatorOrgFound = true;
394         unset($sg['SharingGroupOrg'][$k]['Organisation']);

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:393-393**ID:** 17404**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

390     foreach ($sg['SharingGroupOrg'] as $k => $org) {
391         if (isset($org['Organisation'][0])) $org['Organisation'] =
            $org['Organisation'][0];
392         $sg['SharingGroupOrg'][$k]['org_id'] = $this->Organisation-
>captureOrg($org['Organisation'], $user, $force);
393         if ($sg['SharingGroupOrg'][$k]['org_id'] == $user['org_id'])
            $creatorOrgFound = true;
394         unset($sg['SharingGroupOrg'][$k]['Organisation']);
395         if ($force) {
396             // we are editing not creating here

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:425-425**ID:** 17405**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

422         $sg['SharingGroupServer'][0] = $temp;
423     }
424     foreach ($sg['SharingGroupServer'] as $k => $server) {
425         if (isset($server[0])) $server = $server[0];
426         $sg['SharingGroupServer'][$k]['server_id'] = $this->SharingGroupServer-
>Server->captureServer($server['Server'], $user, $force);
427         if ($sg['SharingGroupServer'][$k]['server_id'] == 0 &&
            $sg['SharingGroupServer'][$k]['all_orgs']) $creatorOrgFound = true;
428         if ($sg['SharingGroupServer'][$k]['server_id'] === false)
            unset($sg['SharingGroupServer'][$k]);

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:427-427**ID:** 17406**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

424     foreach ($sg['SharingGroupServer'] as $k => $server) {
425         if (isset($server[0])) $server = $server[0];
426         $sg['SharingGroupServer'][$k]['server_id'] = $this->SharingGroupServer-
>Server->captureServer($server['Server'], $user, $force);
427         if ($sg['SharingGroupServer'][$k]['server_id'] == 0 &&
            $sg['SharingGroupServer'][$k]['all_orgs']) $creatorOrgFound = true;
428         if ($sg['SharingGroupServer'][$k]['server_id'] === false)
            unset($sg['SharingGroupServer'][$k]);
429         else {
430             if ($force) {

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:428-428**ID:** 17407**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

425         if (isset($server[0])) $server = $server[0];
426         $sg['SharingGroupServer'][$k]['server_id'] = $this->SharingGroupServer-
>Server->captureServer($server['Server'], $user, $force);
427         if ($sg['SharingGroupServer'][$k]['server_id'] == 0 &&
            $sg['SharingGroupServer'][$k]['all_orgs']) $creatorOrgFound = true;
428         if ($sg['SharingGroupServer'][$k]['server_id'] === false)
            unset($sg['SharingGroupServer'][$k]);
429         else {
430             if ($force) {
431                 // we are editing not creating here

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:453-453**ID:** 17408**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

450         $this->SharingGroupOrg->create();
451         $this->SharingGroupOrg->save(array('sharing_group_id' => $sgids, 'org_id'
=> $user['org_id'], 'extend' => false));
452     }
453     if (!empty($existingSG)) return $existingSG[$this->alias]['id'];
454     return $this->id;
455 }
456

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroupOrg.php:47-47**ID:** 5535**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

44         $this->create();
45         $isChange = false;
46     } else {
47         if ($found['extend'] == $SgO['extend']) continue;
48         $SgO['id'] = $found['id'];
49         $isChange = true;
50     }

```

---

**Location:** misp.zip/MISP/app/Model/SharingGroupOrg.php:53-53**ID:** 5536**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

50         }
51         if ($this->save($SgO)) {
52             $log->create();
53             if ($isChange) $log->createLogEntry($user, 'edit', 'SharingGroupOrg',
$this->id, 'Sharing group (' . $id . '): Modified right to alter sharing
group for organisation (' . $org['id'] . ').', ($org['extend'] ? 'Organisation
(' . $org['id'] . ') can now extend the sharing group.' : 'Organisation (' .
$org['id'] . ') can no longer extend the sharing group.'));
54             else $log->createLogEntry($user, 'add', 'SharingGroupOrg', $this-
>id, 'Sharing group (' . $id . '): Added organisation (' . $org['id'] . ').',
'Organisation (' . $org['id'] . ') added to Sharing group.' . ($org['extend'] ? '
Organisation (' . $org['id'] . ') can extend the sharing group.' : ''));
55         }
56     }

```

**Location:** misp.zip/MISP/app/Model/SharingGroupOrg.php:54-54**ID:** 5537**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

51         if ($this->save($SgO)) {
52             $log->create();
53             if ($isChange) $log->createLogEntry($user, 'edit', 'SharingGroupOrg',
$this->id, 'Sharing group (' . $id . '): Modified right to alter sharing
group for organisation (' . $org['id'] . ').', ($org['extend'] ? 'Organisation
(' . $org['id'] . ') can now extend the sharing group.' : 'Organisation (' .
$org['id'] . ') can no longer extend the sharing group.'));
54             else $log->createLogEntry($user, 'add', 'SharingGroupOrg', $this-
>id, 'Sharing group (' . $id . '): Added organisation (' . $org['id'] . ').',
'Organisation (' . $org['id'] . ') added to Sharing group.' . ($org['extend'] ? '
Organisation (' . $org['id'] . ') can extend the sharing group.' : ''));
55         }
56     }
57     // We are left with some "old orgs" that are not in the new list. This means
that they can be safely deleted.

```

**Location:** misp.zip/MISP/app/Model/SharingGroupOrg.php:73-73**ID:** 5538**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

70         'fields' => array('org_id', 'sharing_group_id'),
71     ));
72     $ids = array();
73     foreach ($sgs as $sg) $ids[] = $sg['SharingGroupOrg']['sharing_group_id'];
74     return $ids;
75 }
76

```

**Location:** misp.zip/MISP/app/Model/SharingGroupOrg.php:84-84

**ID:** 5539

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
81         'recursive' => -1,  
82         'fields' => array('id'),  
83     ));  
84     if (!empty($sg)) return true;  
85     return false;  
86 }  
87 }
```

---

**Location:** misp.zip/MISP/app/Model/SharingGroupServer.php:36-36

**ID:** 8738

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
33         'all_orgs' => $server['all_orgs']  
34     );  
35     $server_name = 'server (' . $server['id'] . ')';  
36     if ($server['id'] == 0) $server_name = 'the local server';  
37  
38     $found = false;  
39     // If there is a match between a new server and an old server, keep the  
server in $found and unset it in the old server array.
```

---

**Location:** misp.zip/MISP/app/Model/SharingGroupServer.php:54-54

**ID:** 8739

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
51         $this->create();  
52         $isChange = false;  
53     } else {  
54         if ($found['all_orgs'] == $SgS['all_orgs']) continue;  
55         $isChange = true;  
56         $SgS['id'] = $found['id'];  
57     }
```

---

**Location:** misp.zip/MISP/app/Model/SharingGroupServer.php:61-61**ID:** 8740**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

58         $this->save($SgS);
59         if ($this->save($SgS)) {
60             $log->create();
61             if ($isChange) $log->createLogEntry($user, 'edit',
'SharingGroupServer', $this->id, 'Sharing group (' . $id . '): Modified
access rights for users on ' . $server_name . '.', ($server['all_orgs'] ? 'All
organisations on server ' . $server['id'] . ' are now part of the sharing group.' :
'Organisations on ' . $server_name . ' are now not part of the sharing group unless
they are present in the list of organisations.'));
62             else $log->createLogEntry($user, 'add', 'SharingGroupServer',
$this->id, 'Sharing group (' . $id . '): Added server (' . $server['id'] . ').' .
ucfirst($server_name) . ' added to Sharing group.' . ($server['all_orgs'] ? '
Sharing group visible to all organisations on the server.' : ''));
63         }
64     }

```

**Location:** misp.zip/MISP/app/Model/SharingGroupServer.php:62-62**ID:** 8741**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

59         if ($this->save($SgS)) {
60             $log->create();
61             if ($isChange) $log->createLogEntry($user, 'edit',
'SharingGroupServer', $this->id, 'Sharing group (' . $id . '): Modified
access rights for users on ' . $server_name . '.', ($server['all_orgs'] ? 'All
organisations on server ' . $server['id'] . ' are now part of the sharing group.' :
'Organisations on ' . $server_name . ' are now not part of the sharing group unless
they are present in the list of organisations.'));
62             else $log->createLogEntry($user, 'add', 'SharingGroupServer',
$this->id, 'Sharing group (' . $id . '): Added server (' . $server['id'] . ').' .
ucfirst($server_name) . ' added to Sharing group.' . ($server['all_orgs'] ? '
Sharing group visible to all organisations on the server.' : ''));
63         }
64     }
65     // We are left with some "old orgs" that are not in the new list. This
means that they can be safely deleted.

```

**Location:** misp.zip/MISP/app/Model/SharingGroupServer.php:86-86**ID:** 8742**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

83         'fields' => array('sharing_group_id'),
84     ));
85     $ids = array();
86     foreach ($sgs as $sg) $ids[] = $sg['SharingGroupServer']['sharing_group_id'];
87     return $ids;
88 }
89

```

**Location:** misp.zip/MISP/app/Model/SharingGroupServer.php:97-97**ID:** 8743**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

94         'recursive' => -1,
95         'fields' => array('id'),
96     ));
97     if (!empty($sg)) return true;
98     return false;
99 }
100

```

**Location:** misp.zip/MISP/app/Model/SharingGroupServer.php:106-106**ID:** 8744**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

103         'recursive' => -1,
104         'conditions' => array('server_id' => $server_id)
105     ));
106     if (empty($sgs)) return array();
107     $sgids = array();
108     foreach ($sgs as $temp) {
109         $sgids[] = $temp[$this->alias]['id'];

```

**Location:** misp.zip/MISP/app/Model/Sighting.php:114-114**ID:** 19021**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

111     ),
112     'conditions' => array('Sighting.id' => $id)
113 );
114 if (empty($sighting)) return array();
115 if ($user['Role']['perm_site_admin'] || $event['Event']['org_id'] ==
    $user['org_id']) $ownEvent = true;
116 if (!$ownEvent) {
117     // if sighting policy == 0 then return false if the sighting doesn't belong
    to the user

```

**Location:** misp.zip/MISP/app/Model/Sighting.php:115-115**ID:** 19022**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

112         'conditions' => array('Sighting.id' => $id)
113     ));
114     if (empty($sighting)) return array();
115     if ($user['Role']['perm_site_admin'] || $event['Event']['org_id'] ==
    $user['org_id']) $ownEvent = true;
116     if (!$ownEvent) {
117         // if sighting policy == 0 then return false if the sighting doesn't belong
    to the user
118         if (!Configure::read('Plugin.Sightings_policy') ||
    Configure::read('Plugin.Sightings_policy') == 0) {

```



**Location:** misp.zip/MISP/app/Model/Sighting.php:119-119**ID:** 19025**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

116         if (!$ownEvent) {
117             // if sighting policy == 0 then return false if the sighting doesn't belong
            to the user
118             if (!Configure::read('Plugin.Sightings_policy') ||
                Configure::read('Plugin.Sightings_policy') == 0) {
119                 if ($sighting['Sighting']['org_id'] != $user['org_id']) return array();
120             }
121             // if sighting policy == 1, the user can only see the sighting if they've
            sighted something in the event once
122             if (Configure::read('Plugin.Sightings_policy') == 1) {

```

**Location:** misp.zip/MISP/app/Model/Sighting.php:132-132**ID:** 19027**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

129             )
130         )
131     );
132     if (empty($temp)) return array();
133 }
134 }
135 $anonymise = Configure::read('Plugin.Sightings_anonymise');

```

**Location:** misp.zip/MISP/app/Model/Sighting.php:152-152**ID:** 19029**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

149     );
150     $result['Sighting']['Event'] = $sighting['Event'];
151     $result['Sighting']['Attribute'] = $sighting['Attribute'];
152     if (!empty($sighting['Organisation'])) $result['Sighting']['Organisation'] =
        $sighting['Organisation'];
153     return $result;
154 }
155

```

**Location:** misp.zip/MISP/app/Model/Sighting.php:166-166**ID:** 19030**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

163     );
164 }
165 $ownEvent = false;
166 if ($user['Role']['perm_site_admin'] || $event['Event']['org_id'] ==
    $user['org_id']) $ownEvent = true;
167 $conditions = array('Sighting.event_id' => $event['Event']['id']);
168 if ($attribute_id) {
169     $conditions[] = array('Sighting.attribute_id' => $attribute_id);

```

**Location:** misp.zip/MISP/app/Model/Sighting.php:187-187**ID:** 19035**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

184     // This means that he /she has access to the sightings data contained within
185     if (!$ownEvent && Configure::read('Plugin.Sightings_policy') == 1) {
186         $temp = $this->find('first', array('recursive' => -1, 'conditions'
=> array('Sighting.event_id' => $event['Event']['id'], 'Sighting.org_id' =>
$user['org_id'])));
187         if (empty($temp)) return array();
188     }
189
190     $sightings = $this->find('all', array(

```

**Location:** misp.zip/MISP/app/Model/Sighting.php:195-195**ID:** 19036**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

192         'recursive' => -1,
193         'contain' => $contain,
194     ));
195     if (empty($sightings)) return array();
196     $anonymise = Configure::read('Plugin.Sightings_anonymise');
197
198     foreach ($sightings as $k => $sighting) {

```

**Location:** misp.zip/MISP/app/Model/Sighting.php:221-221**ID:** 19041**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

218     $conditions = array();
219     if ($id && $id !== 'stix') {
220         $id = $this->explodeIdList($id);
221         if (!is_array($id) && strlen($id) == 36) $conditions =
array('Attribute.uuid' => $id);
222         else $conditions = array('Attribute.id' => $id);
223     } else {
224         if (!$values) return 'No valid attributes found.';

```

**Location:** misp.zip/MISP/app/Model/Sighting.php:222-222**ID:** 19042**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

219     if ($id && $id !== 'stix') {
220         $id = $this->explodeIdList($id);
221         if (!is_array($id) && strlen($id) == 36) $conditions =
array('Attribute.uuid' => $id);
222         else $conditions = array('Attribute.id' => $id);
223     } else {
224         if (!$values) return 'No valid attributes found.';
225         foreach ($values as $value) {

```

**Location:** misp.zip/MISP/app/Model/Sighting.php:224-224**ID:** 19043**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

221         if (!is_array($id) && strlen($id) == 36) $conditions =
            array('Attribute.uuid' => $id);
222         else $conditions = array('Attribute.id' => $id);
223     } else {
224         if (!$values) return 'No valid attributes found.';
225         foreach ($values as $value) {
226             foreach (array('value1', 'value2') as $field) {
227                 $conditions['OR'][] = array(

```

---

**Location:** misp.zip/MISP/app/Model/Sighting.php:237-237**ID:** 19044**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

234         return 'Invalid type, please change it before you POST 1000000 sightings.';
235     }
236     $attributes = $this->Attribute->fetchAttributes($user, array('conditions' =>
        $conditions, 'flatten' => 1));
237     if (empty($attributes)) return 'No valid attributes found that match the
        criteria.';
238     $sightingsAdded = 0;
239     foreach ($attributes as $attribute) {
240         if ($type === '2') {

```

---

**Location:** misp.zip/MISP/app/Model/Sighting.php:270-270**ID:** 19045**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

267     $tempFile = new File(APP . "files" . DS . "scripts" . DS . "tmp" . DS .
        $randomFileName, true, 0644);
268
269     // save the json_encoded event(s) to the temporary file
270     if (!$tempFile->write($data)) return array('success' => 0, 'message' => 'Could
        not write the Sightings file to disk.');
```

```

271     $tempFile->close();
272     $scriptFile = APP . "files" . DS . "scripts" . DS . "stixsighting2misp.py";
273     // Execute the python script and point it to the temporary filename

```

---

**Location:** misp.zip/MISP/app/Model/Tag.php:76-76**ID:** 6235**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

73     }
74
75     public function validateColour($fields) {
76         if (!preg_match('/^[0-9a-f]{6}$/i', $fields['colour'])) return false;
77         return true;
78     }
79

```

---

**Location:** misp.zip/MISP/app/Model/Tag.php:86-86**ID:** 6236**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

83     $rejectIds = array();
84     if (!empty($accept)) {
85         $acceptIds = $this->findEventIdsByTagNames($accept);
86         if (empty($acceptIds)) $acceptIds[] = -1;
87     }
88     if (!empty($reject)) {
89         $rejectIds = $this->findEventIdsByTagNames($reject);

```

---

**Location:** misp.zip/MISP/app/Model/Tag.php:140-140**ID:** 6237**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

137     if (empty($existingTag)) {
138         if ($user['Role']['perm_tag_editor']) {
139             $this->create();
140             if (!isset($tag['colour']) || empty($tag['colour'])) $tag['colour'] =
                $this->random_color();
141             $tag = array(
142                 'name' => $tag['name'],
143                 'colour' => $tag['colour'],

```

---

**Location:** misp.zip/MISP/app/Model/Tag.php:150-150**ID:** 6239**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

147         );
148         $this->save($tag);
149         return $this->id;
150     } else return false;
151     } else {
152         if (!$user['Role']['perm_site_admin'] && $existingTag['Tag']['org_id'] != 0
            && $existingTag['Tag']['org_id'] != $user['org_id']) {
153             return false;

```

---

**Location:** misp.zip/MISP/app/Model/Tag.php:179-179**ID:** 6240**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

176
177     public function random_color() {
178         $colour = '#';
179         for ($i = 0; $i < 3; $i++) $colour .= str_pad(dehex(mt_rand(0,255)), 2, '0',
            STR_PAD_LEFT);
180         return $colour;
181     }
182

```

---

**Location:** misp.zip/MISP/app/Model/Tag.php:185-185**ID:** 6241**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

182
183     public function quickAdd($name, $colour = false, $returnId = false) {
184         $this->create();
185         if ($colour === false) $colour = $this->random_color();
186         $data = array(
187             'name' => $name,
188             'colour' => $colour,

```

---

**Location:** misp.zip/MISP/app/Model/Tag.php:222-222**ID:** 6242**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

219             'conditions' => array('UPPER(name) LIKE' => strtoupper($namespace) .
        '%'),
220         ));
221         $tags = array();
222         foreach ($tags_temp as $temp) $tags[strtoupper($temp['Tag']['name'])] = $temp;
223         return $tags;
224     }
225

```

---

**Location:** misp.zip/MISP/app/Model/Tag.php:233-233**ID:** 6243**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

230             'fields' => array('Tag.id'),
231             'conditions' => array('Tag.name' => $id)
232         ));
233         if (empty($tag)) return array();
234         $id = $tag['Tag']['id'];
235     }
236     $event_ids = $this->EventTag->find('list', array(

```

---

**Location:** misp.zip/MISP/app/Model/Task.php:62-62**ID:** 6848**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

59         $temp = explode(':', $time);
60         $hours = $timeToAdd%24;
61         $temp[0] = $temp[0] + $hours;
62         if ($temp[0] > 23) $temp[0] = $temp[0] - 24;
63         return $temp[0] . ':' . $temp[1];
64     }
65

```

---

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:41-41**ID:** 13827**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

38     $directories = glob(APP . 'files' . DS . 'taxonomies' . DS . '*',
    GLOB_ONLYDIR);
39     foreach ($directories as $k => $dir) {
40         $dir = str_replace(APP . 'files' . DS . 'taxonomies' . DS, '', $dir);
41         if ($dir === 'tools') unset($directories[$k]);
42         else $directories[$k] = $dir;
43     }
44     $updated = array();

```

---

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:42-42**ID:** 13828**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

39     foreach ($directories as $k => $dir) {
40         $dir = str_replace(APP . 'files' . DS . 'taxonomies' . DS, '', $dir);
41         if ($dir === 'tools') unset($directories[$k]);
42         else $directories[$k] = $dir;
43     }
44     $updated = array();
45     foreach ($directories as $dir) {

```

---

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:63-63**ID:** 13829**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

60     }
61 }
62 $file->close();
63 if (!isset($vocab['version'])) $vocab['version'] = 1;
64 $current = $this->find('first', array(
65     'conditions' => array('namespace' => $vocab['namespace']),
66     'recursive' => -1,

```

---

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:73-73**ID:** 13830**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

70     $result = $this->__updateVocab($vocab, $current);
71     if (is_numeric($result)) {
72         $updated['success'][$result] = array('namespace' =>
    $vocab['namespace'], 'new' => $vocab['version']);
73         if (!empty($current)) $updated['success'][$result]['old'] =
    $current['Taxonomy']['version'];
74     } else {
75         $updated['fails'][] = array('namespace' => $vocab['namespace'],
    'fail' => json_encode($result));
76     }

```

---

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:86-86**ID:** 13831**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

83     $enabled = 0;
84     $taxonomy = array();
85     if (!empty($current)) {
86         if ($current['Taxonomy']['enabled']) $enabled = 1;
87         $this->deleteAll(array('Taxonomy.namespace' => $current['Taxonomy']
['namespace']));
88     }
89     $taxonomy['Taxonomy'] = array('namespace' => $vocab['namespace'],
'description' => $vocab['description'], 'version' => $vocab['version'], 'enabled'
=> $enabled);

```

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:95-95**ID:** 13832**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

92     $taxonomy['Taxonomy']['TaxonomyPredicate'][$k] = $predicate;
93     $predicateLookup[$predicate['value']] = $k;
94 }
95 if (!empty($vocab['values'])) foreach ($vocab['values'] as $value) {
96     if (empty($taxonomy['Taxonomy']['TaxonomyPredicate']
[$predicateLookup[$value['predicate']]][ 'TaxonomyEntry'])) {
97         $taxonomy['Taxonomy']['TaxonomyPredicate']
[$predicateLookup[$value['predicate']]][ 'TaxonomyEntry'] = $value['entry'];
98     } else {

```

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:112-112**ID:** 13833**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

109
110     private function __getTaxonomy($id, $options = array('full' => false, 'filter' =>
false)) {
111         $recursive = -1;
112         if ($options['full']) $recursive = 2;
113         $filter = false;
114         if (isset($options['filter'])) $filter = $options['filter'];
115         $taxonomy = $this->find('first', array(

```

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:114-114**ID:** 13834**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

111         $recursive = -1;
112         if ($options['full']) $recursive = 2;
113         $filter = false;
114         if (isset($options['filter'])) $filter = $options['filter'];
115         $taxonomy = $this->find('first', array(
116             'recursive' => $recursive,
117             'conditions' => array('Taxonomy.id' => $id)

```

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:119-119**ID:** 13835**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

116             'recursive' => $recursive,
117             'conditions' => array('Taxonomy.id' => $id)
118         ));
119         if (empty($taxonomy)) return false;
120         $entries = array();
121         foreach ($taxonomy['TaxonomyPredicate'] as $predicate) {
122             if (isset($predicate['TaxonomyEntry']) && !
                empty($predicate['TaxonomyEntry'])) {

```

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:144-144**ID:** 13836**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

141         if ($filter) {
142             $namespaceLength = strlen($taxonomy['Taxonomy']['namespace']);
143             foreach ($entries as $k => $entry) {
144                 if (strpos(substr(strtoupper($entry['tag']), $namespaceLength),
                    strtoupper($filter)) === false) unset($entries[$k]);
145             }
146         }
147         $taxonomy['entries'] = $entries;

```

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:178-178**ID:** 13839**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

175         )
176     );
177     foreach ($allTags as $k => $tag) {
178         if ($inverse && in_array(strtoupper($tag), $allTaxonomyTags))
            unset($allTags[$k]);
179         if (!$inverse && !in_array(strtoupper($tag), $allTaxonomyTags))
            unset($allTags[$k]);
180     }
181     return $allTags;

```

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:179-179**ID:** 13840**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

176         );
177     foreach ($allTags as $k => $tag) {
178         if ($inverse && in_array(strtoupper($tag), $allTaxonomyTags))
            unset($allTags[$k]);
179         if (!$inverse && !in_array(strtoupper($tag), $allTaxonomyTags))
            unset($allTags[$k]);
180     }
181     return $allTags;
182 }

```



**Location:** misp.zip/MISP/app/Model/Taxonomy.php:189-189**ID:** 13842**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

186         if ($existingOnly) {
187             $this->Tag = ClassRegistry::init('Tag');
188             $tags = $this->Tag->find('list', array('fields' => array('name'), 'order'
=> array('UPPER(Tag.name) ASC')));
189             foreach ($tags as $key => $tag) $tags[$key] = strtoupper($tag);
190         }
191         $entries = array();
192         if ($taxonomy) {

```

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:211-211**ID:** 13844**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

208         $this->Tag = ClassRegistry::init('Tag');
209         $taxonomy = $this->__getTaxonomy($id, $options);
210         if (isset($options['full']) && $options['full']) {
211             if (empty($taxonomy)) return false;
212             $tags = $this->Tag->getTagsForNamespace($taxonomy['Taxonomy']
['namespace']);
213             if (isset($taxonomy['entries'])) {
214                 foreach ($taxonomy['entries'] as $key => $temp) {

```

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:234-234**ID:** 13848**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

231         if (isset($tags[strtoupper($entry['tag'])])) {
232             $temp = $tags[strtoupper($entry['tag'])];
233             if ((in_array('colour', $skipUpdateFields) && $temp['Tag']['colour'] !=
$colours[$k]) || (in_array('name', $skipUpdateFields) && $temp['Tag']['name'] !=
$entry['tag'])) {
234                 if (!in_array('colour', $skipUpdateFields)) $temp['Tag']['colour']
= (isset($entry['colour']) && !empty($entry['colour'])) ? $entry['colour'] :
$colours[$k];
235                 if (!in_array('name', $skipUpdateFields)) $temp['Tag']['name'] =
$entry['tag'];
236                 $this->Tag->save($temp['Tag']);
237             }

```

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:235-235**ID:** 13849**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

232         $temp = $tags[strtoupper($entry['tag'])];
233         if ((in_array('colour', $skipUpdateFields) && $temp['Tag']['colour'] !=
$colours[$k]) || (in_array('name', $skipUpdateFields) && $temp['Tag']['name'] !=
$entry['tag'])) {
234             if (!in_array('colour', $skipUpdateFields)) $temp['Tag']['colour']
= (isset($entry['colour']) && !empty($entry['colour'])) ? $entry['colour'] :
$colours[$k];
235             if (!in_array('name', $skipUpdateFields)) $temp['Tag']['name'] =
$entry['tag'];
236             $this->Tag->save($temp['Tag']);
237         }
238     }

```

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:243-243**ID:** 13850**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

240     }
241
242     public function addTags($id, $tagList = false) {
243         if ($tagList && !is_array($tagList)) $tagList = array($tagList);
244         $this->Tag = ClassRegistry::init('Tag');
245         App::uses('ColourPaletteTool', 'Tools');
246         $paletteTool = new ColourPaletteTool();

```

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:277-277**ID:** 13853**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

274     }
275
276     public function disableTags($id, $tagList = false) {
277         if ($tagList && !is_array($tagList)) $tagList = array($tagList);
278         $this->Tag = ClassRegistry::init('Tag');
279         $tags = array();
280         if ($tagList) {

```

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:304-304**ID:** 13855**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

301
302     public function listTaxonomies($options = array('full' => false, 'enabled' =>
    false)) {
303         $recursive = -1;
304         if (isset($options['full']) && $options['full']) $recursive = 2;
305         $conditions = array();
306         if (isset($options['enabled']) && $options['enabled']) $conditions[] =
    array('Taxonomy.enabled' => 1);
307         $temp = $this->find('all', array(

```

---

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:306-306**ID:** 13856**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

303         $recursive = -1;
304         if (isset($options['full']) && $options['full']) $recursive = 2;
305         $conditions = array();
306         if (isset($options['enabled']) && $options['enabled']) $conditions[] =
    array('Taxonomy.enabled' => 1);
307         $temp = $this->find('all', array(
308             'recursive' => $recursive,
309             'conditions' => $conditions

```

---

**Location:** misp.zip/MISP/app/Model/Template.php:49-49**ID:** 10432**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

46     ));
47
48     // if not found return false
49     if (empty($template)) return false;
50
51     //if the user is a site admin, return the template without question
52     if ($user['Role']['perm_site_admin']) return $template;

```

---

**Location:** misp.zip/MISP/app/Model/Template.php:52-52**ID:** 10433**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

49         if (empty($template)) return false;
50
51         //if the user is a site admin, return the template without question
52         if ($user['Role']['perm_site_admin']) return $template;
53
54         if ($write) {
55             // if write access is requested, check if template belongs to user's org
    and whether the user is authorised to edit templates

```

---

**Location:** misp.zip/MISP/app/Model/Template.php:56-56**ID:** 10434**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

53
54     if ($write) {
55         // if write access is requested, check if template belongs to user's org
        and whether the user is authorised to edit templates
56         if ($user['Organisation']['name'] == $template['Template']['org'] &&
            $user['Role']['perm_template']) return $template;
57         return false;
58     } else {
59

```

**Location:** misp.zip/MISP/app/Model/Template.php:61-61**ID:** 10435**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

58     } else {
59
60         // if read access is requested, check if the template belongs to the user's
        org or alternatively whether the template is shareable
61         if ($user['Organisation']['name'] == $template['Template']['org'] ||
            $template['Template']['share']) return $template;
62         return false;
63     }
64 }

```

**Location:** misp.zip/MISP/app/Model/User.php:245-245**ID:** 14871**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

242         $this->data['User']['confirm_password'] = $this->data['User']
        ['password'];
243     }
244 }
245     if (!isset($this->data['User']['certif_public']) || empty($this->data['User']
        ['certif_public'])) $this->data['User']['certif_public'] = '';
246     if (!isset($this->data['User']['authkey']) || empty($this->data['User']
        ['authkey'])) $this->data['User']['authkey'] = $this->generateAuthKey();
247     if (!isset($this->data['User']['nids_sid']) || empty($this->data['User']
        ['nids_sid'])) $this->data['User']['nids_sid'] = mt_rand(1000000, 9999999);
248     if (isset($this->data['User']['newsread']) && $this->data['User']['newsread']
        === null) {

```

**Location:** misp.zip/MISP/app/Model/User.php:246-246**ID:** 14872**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

243         }
244     }
245     if (!isset($this->data['User']['certif_public']) || empty($this->data['User']
['certif_public'])) $this->data['User']['certif_public'] = '';
246     if (!isset($this->data['User']['authkey']) || empty($this->data['User']
['authkey'])) $this->data['User']['authkey'] = $this->generateAuthKey();
247     if (!isset($this->data['User']['nids_sid']) || empty($this->data['User']
['nids_sid'])) $this->data['User']['nids_sid'] = mt_rand(1000000, 9999999);
248     if (isset($this->data['User']['newsread']) && $this->data['User']['newsread']
=== null) {
249         $this->data['User']['newsread'] = 0;

```

---

**Location:** misp.zip/MISP/app/Model/User.php:247-247**ID:** 14873**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

244     }
245     if (!isset($this->data['User']['certif_public']) || empty($this->data['User']
['certif_public'])) $this->data['User']['certif_public'] = '';
246     if (!isset($this->data['User']['authkey']) || empty($this->data['User']
['authkey'])) $this->data['User']['authkey'] = $this->generateAuthKey();
247     if (!isset($this->data['User']['nids_sid']) || empty($this->data['User']
['nids_sid'])) $this->data['User']['nids_sid'] = mt_rand(1000000, 9999999);
248     if (isset($this->data['User']['newsread']) && $this->data['User']['newsread']
=== null) {
249         $this->data['User']['newsread'] = 0;
250     }

```

---

**Location:** misp.zip/MISP/app/Model/User.php:271-271**ID:** 14876**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

268         $user['User'] = $user;
269     }
270     $action = $created ? 'edit' : 'add';
271     if (isset($user['User']['action'])) $action = $user['User']['action'];
272     if (isset($user['User']['id'])) {
273         $user = $this->find('first', array(
274             'recursive' => -1,

```

---

**Location:** misp.zip/MISP/app/Model/User.php:346-346**ID:** 14883**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

343         $fileAccessTool = new FileAccessTool();
344         $dir = APP . 'tmp' . DS . 'SMIME';
345         if (!file_exists($dir)) {
346             if (!mkdir($dir, 0750, true)) throw new
MethodNotAllowedException('The SMIME temp directory is not writeable (app/tmp/
SMIME).');
347         }
348         $tempFile = $fileAccessTool->createTempFile($dir, 'SMIME');
349         $msg_test = $fileAccessTool->writeToFile($tempFile, 'test');

```

**Location:** misp.zip/MISP/app/Model/User.php:387-387**ID:** 14885**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

384
385     public function passwordLength($check) {
386         $length = Configure::read('Security.password_policy_length');
387         if (empty($length) || $length < 0) $length = 12;
388         $value = array_values($check);
389         $value = $value[0];
390         if (strlen($value) < $length) return false;

```

**Location:** misp.zip/MISP/app/Model/User.php:390-390**ID:** 14886**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

387         if (empty($length) || $length < 0) $length = 12;
388         $value = array_values($check);
389         $value = $value[0];
390         if (strlen($value) < $length) return false;
391         return true;
392     }
393

```

**Location:** misp.zip/MISP/app/Model/User.php:405-405**ID:** 14888**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

402     */
403     public function complexPassword($check) {
404         $regex = Configure::read('Security.password_policy_complexity');
405         if (empty($regex) || @preg_match($regex, 'test') === false) $regex = '/^((?=.*
\d)|(?=.*\W+))(![\n])(?=.*[A-Z])(?=.*[a-z]).*$|. {16,}/';
406         $value = array_values($check);
407         $value = $value[0];
408         return preg_match($regex, $value);

```

**Location:** misp.zip/MISP/app/Model/User.php:498-498**ID:** 14897**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

495         }
496         if (!$sortedKeys['valid']) {
497             $result[2] = 'The user\'s PGP key does not include a valid subkey that
could be used for encryption.';
498             if ($sortedKeys['expired']) $result[2] .= ' Found ' .
$sortedKeys['expired'] . ' subkey(s) that have expired.';
499             if ($sortedKeys['noEncrypt']) $result[2] .= ' Found ' .
$sortedKeys['noEncrypt'] . ' subkey(s) that are sign only.';
500             $result[0] = true;
501         }

```

**Location:** misp.zip/MISP/app/Model/User.php:499-499**ID:** 14898**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

496         if (!$sortedKeys['valid']) {
497             $result[2] = 'The user\'s PGP key does not include a valid subkey that
could be used for encryption.';
498             if ($sortedKeys['expired']) $result[2] .= ' Found ' .
$sortedKeys['expired'] . ' subkey(s) that have expired.';
499             if ($sortedKeys['noEncrypt']) $result[2] .= ' Found ' .
$sortedKeys['noEncrypt'] . ' subkey(s) that are sign only.';
500             $result[0] = true;
501         }
502     } catch (Exception $e) {

```

**Location:** misp.zip/MISP/app/Model/User.php:516-516**ID:** 14900**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

513     $this->Behaviors->detach('Trim');
514     $results = array();
515     $conditions = array('not' => array('gpgkey' => ''));
516     if ($id !== false) $conditions['User.id'] = $id;
517     $users = $this->find('all', array(
518         'conditions' => $conditions,
519         'recursive' => -1,

```

**Location:** misp.zip/MISP/app/Model/User.php:521-521**ID:** 14901**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

518         'conditions' => $conditions,
519         'recursive' => -1,
520     ));
521     if (empty($users)) return $results;
522     $gpg = new Crypt_GPG(array('homedir' => Configure::read('GnuPG.homedir'),
        'binary' => (Configure::read('GnuPG.binary') ? Configure::read('GnuPG.binary') : '/usr/bin/gpg')));
523     foreach ($users as $k => $user) {
524         $results[$user['User']['id']] = $this->verifySingleGPG($user, $gpg);

```

---

**Location:** misp.zip/MISP/app/Model/User.php:546-546**ID:** 14907**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

543         $fileAccessTool = new FileAccessTool();
544         $dir = APP . 'tmp' . DS . 'SMIME';
545         if (!file_exists($dir)) {
546             if (!mkdir($dir, 0750, true)) throw new
                MethodNotAllowedException('The SMIME temp directory is not writeable (app/tmp/SMIME).');
547         }
548         $tempFile = $fileAccessTool->createTempFile($dir, 'SMIME');
549         $msg_test = $fileAccessTool->writeToFile($tempFile, 'test');

```

---

**Location:** misp.zip/MISP/app/Model/User.php:603-603**ID:** 14909**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

600
601     // get the current user and rearrange it to be in the same format as in the auth
    component
602     public function getAuthUser($id) {
603         if (empty($id)) throw new Exception('Invalid user ID.');
```

---



**Location:** misp.zip/MISP/app/Model/User.php:606-606**ID:** 14910**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
603     if (empty($id)) throw new Exception('Invalid user ID.');
```

---

```
604     $conditions = array('User.id' => $id);
```

---

```
605     $user = $this->find('first', array('conditions' => $conditions, 'recursive' =>
```

---

```
        -1, 'contain' => array('Organisation', 'Role', 'Server')));
```

---

```
606     if (empty($user)) return $user;
```

---

```
607     // Rearrange it a bit to match the Auth object created during the login
```

---

```
608     $user['User']['Role'] = $user['Role'];
```

---

```
609     $user['User']['Organisation'] = $user['Organisation'];
```

---

**Location:** misp.zip/MISP/app/Model/User.php:619-619**ID:** 14911**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
616     public function getAuthUserByUuid($id) {
```

---

```
617         $conditions = array('User.authkey' => $id);
```

---

```
618         $user = $this->find('first', array('conditions' => $conditions, 'recursive' =>
```

---

```
            -1, 'contain' => array('Organisation', 'Role', 'Server')));
```

---

```
619         if (empty($user)) return $user;
```

---

```
620         // Rearrange it a bit to match the Auth object created during the login
```

---

```
621         $user['User']['Role'] = $user['Role'];
```

---

```
622         $user['User']['Organisation'] = $user['Organisation'];
```

---

**Location:** misp.zip/MISP/app/Model/User.php:631-631**ID:** 14912**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
628     public function getAuthUserByExternalAuth($id) {
```

---

```
629         $conditions = array('User.external_auth_key' => $id,
```

---

```
            'User.external_auth_required' => true);
```

---

```
630         $user = $this->find('first', array('conditions' => $conditions, 'recursive' =>
```

---

```
            -1, 'contain' => array('Organisation', 'Role', 'Server')));
```

---

```
631         if (empty($user)) return $user;
```

---

```
632         // Rearrange it a bit to match the Auth object created during the login
```

---

```
633         $user['User']['Role'] = $user['Role'];
```

---

```
634         $user['User']['Organisation'] = $user['Organisation'];
```

---

**Location:** misp.zip/MISP/app/Model/User.php:657-657**ID:** 14915**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
654         // add all orgs to the conditions that can see the SG
```

---

```
655         if ($distribution == 4) {
```

---

```
656             $sgOrgs = $sgModel->getOrgsWithAccess($sharing_group_id);
```

---

```
657             if ($sgOrgs == true) $all = true;
```

---

```
658             else $validOrgs = array_merge($validOrgs, $sgOrgs);
```

---

```
659         }
```

---

```
660         $validOrgs = array_unique($validOrgs);
```

---

**Location:** misp.zip/MISP/app/Model/User.php:658-658**ID:** 14916**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

655     if ($distribution == 4) {
656         $sgOrgs = $sgModel->getOrgsWithAccess($sharing_group_id);
657         if ($sgOrgs === true) $all = true;
658         else $validOrgs = array_merge($validOrgs, $sgOrgs);
659     }
660     $validOrgs = array_unique($validOrgs);
661     $conditions['AND'][] = array('disabled' => 0);

```

---

**Location:** misp.zip/MISP/app/Model/User.php:671-671**ID:** 14917**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

668         'fields' => array('id')
669     ));
670     $roleIDs = array();
671     foreach ($roles as $role) $roleIDs[] = $role['Role']['id'];
672     $conditions['AND']['OR'][] = array('role_id' => $roleIDs);
673 }
674 $conditions['AND'][] = $userConditions;

```

---

**Location:** misp.zip/MISP/app/Model/User.php:707-707**ID:** 14921**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

704     ));
705     return true;
706 }
707 if (isset($user['User']['disabled']) && $user['User']['disabled']) return
true;
708 $failed = false;
709 $failureReason = "";
710 // check if the e-mail can be encrypted

```

---

**Location:** misp.zip/MISP/app/Model/User.php:712-712**ID:** 14922**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

709     $failureReason = "";
710     // check if the e-mail can be encrypted
711     $scanEncryptGPG = false;
712     if (isset($user['User']['gpgkey']) && !empty($user['User']['gpgkey']))
$scanEncryptGPG = true;
713     $scanEncryptSMIME = false;
714     if (isset($user['User']['certif_public']) && !empty($user['User']
['certif_public']) && Configure::read('SMIME.enabled')) $scanEncryptSMIME = true;
715

```

---

**Location:** misp.zip/MISP/app/Model/User.php:714-714**ID:** 14923**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

711     $scanEncryptGPG = false;
712     if (isset($user['User']['gpgkey']) && !empty($user['User']['gpgkey']))
        $scanEncryptGPG = true;
713     $scanEncryptSMIME = false;
714     if (isset($user['User']['certif_public']) && !empty($user['User']
['certif_public']) && Configure::read('SMIME.enabled')) $scanEncryptSMIME = true;
715
716     // If bodyonlyencrypted is enabled and the user has no encryption key, use the
    alternate body (if it exists)
717     if (Configure::read('GnuPG.bodyonlyencrypted') && !$scanEncryptSMIME && !
        $scanEncryptGPG && $bodyNoEnc) {

```

**Location:** misp.zip/MISP/app/Model/User.php:751-751**ID:** 14934**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

748         $currentTimestamp = time();
749         foreach ($subKeys as $subKey) {
750             $expiration = $subKey->getExpirationDate();
751             if (($expiration == 0 || $currentTimestamp < $expiration) && $subKey-
>canEncrypt()) $scanEncryptGPG = true;
752         }
753         if ($scanEncryptGPG) {
754             $gpg->addEncryptKey($keyImportOutput['fingerprint']); // use the key
            that was given in the import

```

**Location:** misp.zip/MISP/app/Model/User.php:776-776**ID:** 14937**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

773         $fileAccessTool = new FileAccessTool();
774         $dir = APP . 'tmp' . DS . 'SMIME';
775         if (!file_exists($dir)) {
776             if (!mkdir($dir, 0750, true)) throw new
            MethodNotAllowedException('The SMIME temp directory is not writeable (app/tmp/
            SMIME).');
777         }
778         // save message to file
779         $tempFile = $fileAccessTool->createTempFile($dir, 'SMIME');

```

**Location:** misp.zip/MISP/app/Model/User.php:783-783**ID:** 14939**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

780         $msg = $fileAccessTool->writeToFile($tempFile, $prependedBody);
781         $headers_smime = array("To" => $user['User']['email'], "From" =>
    Configure::read('MISP.email'), "Subject" => $subject);
782         $scanSign = true;
783         if (empty(Configure::read('SMIME.cert_public_sign')) || !
is_readable(Configure::read('SMIME.cert_public_sign'))) $scanSign = false;
784         if (empty(Configure::read('SMIME.key_sign')) || !
is_readable(Configure::read('SMIME.key_sign'))) $scanSign = false;
785         if ($scanSign) {
786             $signed = $fileAccessTool->createTempFile($dir, 'SMIME');

```

---

**Location:** misp.zip/MISP/app/Model/User.php:784-784**ID:** 14942**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

781         $headers_smime = array("To" => $user['User']['email'], "From" =>
    Configure::read('MISP.email'), "Subject" => $subject);
782         $scanSign = true;
783         if (empty(Configure::read('SMIME.cert_public_sign')) || !
is_readable(Configure::read('SMIME.cert_public_sign'))) $scanSign = false;
784         if (empty(Configure::read('SMIME.key_sign')) || !
is_readable(Configure::read('SMIME.key_sign'))) $scanSign = false;
785         if ($scanSign) {
786             $signed = $fileAccessTool->createTempFile($dir, 'SMIME');
787             if (openssl_pkcs7_sign($msg, $signed,
'file:///'.Configure::read('SMIME.cert_public_sign'),
array('file:///'.Configure::read('SMIME.key_sign'),
Configure::read('SMIME.password')), array(), PKCS7_TEXT)) {

```

---

**Location:** misp.zip/MISP/app/Model/User.php:860-860**ID:** 14952**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

857         ));
858         return true;
859     } else {
860         if (isset($result) && !$result) $failureReason = " there was an error
sending the e-mail.";
861         $this->Log->save(array(
862             'org' => 'SYSTEM',
863             'model' => 'User',

```

---

**Location:** misp.zip/MISP/app/Model/User.php:888-888**ID:** 14955**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

885     $syncTool = new SyncTool();
886     $HttpSocket = $syncTool->setupHttpSocket();
887     $response = $HttpSocket->get('https://pgp.mit.edu/pks/lookup?search=' .
    $email . '&op=index&fingerprint=on');
888     if ($response->code != 200) return $response->code;
889     $string = str_replace(array("\r", "\n"), "", $response->body);
890     $result = preg_match_all('/<pre>pub(.*)</pre>/', $string, $matches);
891     $results = $this->__extractPGPInfo($matches[1]);

```

**Location:** misp.zip/MISP/app/Model/User.php:905-905**ID:** 14956**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

902     );
903     $final = array();
904     foreach ($lines as $line) {
905         if (strpos($line, 'KEY REVOKED')) continue;
906         $temp = array();
907         foreach ($extractionRules as $ruleName => $rule) {
908             if ($rule['all']) preg_match_all($rule['regex'], $line, ${$ruleName});

```

**Location:** misp.zip/MISP/app/Model/User.php:912-912**ID:** 14961**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

909         else preg_match($rule['regex'], $line, ${$ruleName});
910         if ($rule['alternate'] && isset(${ $ruleName}[2]) && trim(${ $ruleName}[2]
[0]) != '') $temp[$ruleName] = ${ $ruleName}[2];
911         else $temp[$ruleName] = ${ $ruleName}[1];
912         if ($rule['all']) $temp[$ruleName] = $temp[$ruleName][0];
913         $temp[$ruleName] = html_entity_decode($temp[$ruleName]);
914     }
915     $temp['address'] = preg_replace('/\s{2,}/', PHP_EOL,
    trim($temp['address']));

```

**Location:** misp.zip/MISP/app/Model/User.php:924-924**ID:** 14962**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

921     public function describeAuthFields() {
922         $fields = array();
923         $fields = array_merge($fields, array_keys($this->getColumnTypes()));
924         if (($key = array_search('pgpkey', $fields)) != false) unset($fields[$key]);
925         if (($key = array_search('certif_public', $fields)) != false)
    unset($fields[$key]);
926         $relatedModels = array_keys($this->belongsTo);
927         foreach ($relatedModels as $relatedModel) {

```

**Location:** misp.zip/MISP/app/Model/User.php:925-925**ID:** 14963**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

922     $fields = array();
923     $fields = array_merge($fields, array_keys($this->getColumnTypes()));
924     if (($key = array_search('gpgkey', $fields)) !== false) unset($fields[$key]);
925     if (($key = array_search('certif_public', $fields)) !== false)
        unset($fields[$key]);
926     $relatedModels = array_keys($this->belongsTo);
927     foreach ($relatedModels as $relatedModel) {
928         $fields[] = $relatedModel . '.*';

```

---

**Location:** misp.zip/MISP/app/Model/User.php:1002-1002**ID:** 14967**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

999     $subject = $subjects[($firstTime ? 0 : 1)];
1000     $this->Server = ClassRegistry::init('Server');
1001     $body = Configure::read('MISP.' . $textToFetch);
1002     if (!$body) $body = $this->Server->serverSettings['MISP'][$textToFetch]
        ['value'];
1003     $body = $this->adminMessageResolve($body);
1004     if ($fixedPassword) {
1005         $password = $fixedPassword;

```

---

**Location:** misp.zip/MISP/app/Model/User.php:1058-1058**ID:** 14968**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

1055         'recursive' => -1,
1056         'fields' => array('User.password')
1057     ));
1058     if (empty($currentUser)) return false;
1059     if (strlen($currentUser['User']['password']) == 40) {
1060         App::uses('SimplePasswordHasher', 'Controller/Component/Auth');
1061         $passwordHasher = new SimplePasswordHasher();

```

---

**Location:** misp.zip/MISP/app/Model/Warninglist.php:50-50**ID:** 323**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

47     $file = new File($dir . DS . 'list.json');
48     $list = json_decode($file->read(), true);
49     $file->close();
50     if (!isset($list['version'])) $list['version'] = 1;
51     if (!isset($list['type'])) {
52         $list['type'] = 'string';
53     } else if (is_array($list['type'])) {

```

---

**Location:** misp.zip/MISP/app/Model/Warninglist.php:65-65**ID:** 325**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

62         $result = $this->__updateList($list, $current);
63         if (is_numeric($result)) {
64             $updated['success'][$result] = array('name' => $list['name'], 'new'
=> $list['version']);
65         if (!empty($current)) $updated['success'][$result]['old'] =
$current['Warninglist']['version'];
66         } else {
67             $updated['fails'][] = array('name' => $list['name'], 'fail' =>
json_encode($result));
68         }

```

**Location:** misp.zip/MISP/app/Model/Warninglist.php:79-79**ID:** 326**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

76     $list['enabled'] = 0;
77     $warninglist = array();
78     if (!empty($current)) {
79         if ($current['Warninglist']['enabled']) $list['enabled'] = 1;
80         $this->deleteAll(array('Warninglist.id' => $current['Warninglist']['id']));
81     }
82     $fieldsToSave = array('name', 'version', 'description', 'type', 'enabled');

```

**Location:** misp.zip/MISP/app/Model/Warninglist.php:223-223**ID:** 327**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

220
221     public function fetchForEventView() {
222         $warninglists = $this->getWarninglists(array('enabled' => 1));
223         if (empty($warninglists)) return array();
224         foreach ($warninglists as $k => &$t) {
225             $t['values'] = $this->getWarninglistEntries($t['Warninglist']['id']);
226             $t['values'] = array_values($t['values']);

```

**Location:** misp.zip/MISP/app/Model/Warninglist.php:253-253**ID:** 328**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

250     }
251
252     public function setWarnings(&$event, &$warninglists) {
253         if (empty($event['objects'])) return $event;
254         $eventWarnings = array();
255         foreach ($event['objects'] as &$object) {
256             if ($object['to_ids']) {

```

**Location:** misp.zip/MISP/app/Model/Warninglist.php:275-275**ID:** 329**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

272     }
273
274     private function __checkValue($listValues, $value, $type, $listType) {
275         if (strpos($type, '|') || $type = 'malware-sample') $value = explode('|',
$value);
276         else $value = array($value);
277         $components = array(0, 1);
278         foreach ($components as $component) {

```

**Location:** misp.zip/MISP/app/Model/Warninglist.php:276-276**ID:** 330**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

273
274     private function __checkValue($listValues, $value, $type, $listType) {
275         if (strpos($type, '|') || $type = 'malware-sample') $value = explode('|',
$value);
276         else $value = array($value);
277         $components = array(0, 1);
278         foreach ($components as $component) {
279             if (!isset($value[$component])) continue;

```

**Location:** misp.zip/MISP/app/Model/Warninglist.php:279-279**ID:** 331**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

276         else $value = array($value);
277         $components = array(0, 1);
278         foreach ($components as $component) {
279             if (!isset($value[$component])) continue;
280             if ($listType === 'cidr') {
281                 $result = $this->__evalCIDRList($listValues, $value[$component]);
282             } else if ($listType === 'string') {

```

**Location:** misp.zip/MISP/app/Model/Warninglist.php:289-289**ID:** 335**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

286         } else if ($listType === 'hostname') {
287             $result = $this->__evalHostname($listValues, $value[$component]);
288         }
289         if (!empty($result)) return ($component + 1);
290     }
291     return false;
292 }

```



**Location:** misp.zip/MISP/app/Model/Warninglist.php:325-325

**ID:** 338

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
322         $found = true;
323     }
324 }
325 if ($found) return true;
326 return false;
327 }
328
```

---

**Location:** misp.zip/MISP/app/Model/Warninglist.php:363-363

**ID:** 339

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
360     }
361
362     private function __evalString($listValues, $value) {
363         if (in_array($value, $listValues)) return true;
364         return false;
365     }
366
```

---

**Location:** misp.zip/MISP/app/Model/Warninglist.php:416-416

**ID:** 340

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
413     }
414 }
415 }
416 if (!in_array('onion', $tlds)) $tlds[] = 'onion';
417 return $tlds;
418 }
419
```

---

**Location:** misp.zip/MISP/app/Model/Whitelist.php:46-46

**ID:** 7662

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
43
44 // regexp validation
45 public function validateValue ($fields) {
46     if (preg_match($fields['name'], 'test') === false) return false;
47     return true;
48 }
49
```

Path: misp.zip/MISP/app/Lib/Tools (107)

**Location:** misp.zip/MISP/app/Lib/Tools/CIDRTool.php:25-25**ID:** 17038**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

22     for ($i = 0; $i < 4; $i++) {
23         $minArray[] = bindec(substr($min, ($i*8), 8));
24         $maxArray[] = bindec(substr($max, ($i*8), 8));
25         if ($minArray[$i] === $maxArray[$i]) $searchTermLeft .= $minArray[$i] .
    ' .';
26     } else {
27         $searchTermMin = $minArray[$i];
28         $searchTermMax = $maxArray[$i];

```

**Location:** misp.zip/MISP/app/Lib/Tools/CIDRTool.php:35-35**ID:** 17039**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

32     $length = $i;
33     for ($i = 0; $i < ($searchTermMax - $searchTermMin + 1); $i++) {
34         $results[$i] = $searchTermLeft . ($searchTermMin + $i);
35         if ($length < 3) $results[$i] .= ' .%';
36     }
37     return $results;
38 }

```

**Location:** misp.zip/MISP/app/Lib/Tools/ColourPaletteTool.php:54-54**ID:** 16773**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

51     $colour = '#';
52     foreach ($channels as $channel) {
53         $channel = strval(dechex(round($channel*255)));
54         if (strlen($channel) == 1) $channel = '0' . $channel;
55         $colour .= $channel;
56     }
57     return $colour;

```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:60-60**ID:** 17819**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

57         }
58         $input = $result[1];
59     }
60     if (strlen($input) == 32 && preg_match("#[0-9a-f]{32}$#", $input)) $type .=
'md5';
61     if (strlen($input) == 40 && preg_match("#[0-9a-f]{40}$#", $input)) $type .=
'sha1';
62     if (strlen($input) == 64 && preg_match("#[0-9a-f]{64}$#", $input)) $type .=
'sha256';
63     if ($type == '' && !$composite && preg_match("#^\.+#", $input)) $type =
'filename';

```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:61-61**ID:** 17820**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

58         $input = $result[1];
59     }
60     if (strlen($input) == 32 && preg_match("#[0-9a-f]{32}$#", $input)) $type .=
'md5';
61     if (strlen($input) == 40 && preg_match("#[0-9a-f]{40}$#", $input)) $type .=
'sha1';
62     if (strlen($input) == 64 && preg_match("#[0-9a-f]{64}$#", $input)) $type .=
'sha256';
63     if ($type == '' && !$composite && preg_match("#^\.+#", $input)) $type =
'filename';
64     if ($type == '') $type = 'other';

```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:62-62**ID:** 17821**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

59     }
60     if (strlen($input) == 32 && preg_match("#[0-9a-f]{32}$#", $input)) $type .=
'md5';
61     if (strlen($input) == 40 && preg_match("#[0-9a-f]{40}$#", $input)) $type .=
'sha1';
62     if (strlen($input) == 64 && preg_match("#[0-9a-f]{64}$#", $input)) $type .=
'sha256';
63     if ($type == '' && !$composite && preg_match("#^\.+#", $input)) $type =
'filename';
64     if ($type == '') $type = 'other';
65     return array('type' => $type, 'value' => $original);

```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:63-63**ID:** 17822**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
60     if (strlen($input) == 32 && preg_match("#[0-9a-f]{32}$#", $input)) $type .=  
    'md5';  
61     if (strlen($input) == 40 && preg_match("#[0-9a-f]{40}$#", $input)) $type .=  
    'sha1';  
62     if (strlen($input) == 64 && preg_match("#[0-9a-f]{64}$#", $input)) $type .=  
    'sha256';  
63     if ($type == '' && !$composite && preg_match("#^.+#", $input)) $type =  
    'filename';  
64     if ($type == '') $type = 'other';  
65     return array('type' => $type, 'value' => $original);  
66 }
```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:64-64**ID:** 17823**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
61     if (strlen($input) == 40 && preg_match("#[0-9a-f]{40}$#", $input)) $type .=  
    'sha1';  
62     if (strlen($input) == 64 && preg_match("#[0-9a-f]{64}$#", $input)) $type .=  
    'sha256';  
63     if ($type == '' && !$composite && preg_match("#^.+#", $input)) $type =  
    'filename';  
64     if ($type == '') $type = 'other';  
65     return array('type' => $type, 'value' => $original);  
66 }  
67
```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:71-71**ID:** 17824**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
68     public function checkComplexCnC($input) {  
69         $toReturn = array();  
70         // check if it's an IP address  
71         if (filter_var($input, FILTER_VALIDATE_IP)) return array('type' => 'ip-dst',  
    'value' => $input);  
72         if (preg_match("#^[A-Z0-9.-]+\.[A-Z]{2,4}$#i", $input)) {  
73             $result = explode('.', $input);  
74             if (count($result) > 2) {
```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:83-83**ID:** 17825**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

80         return array('type' => 'domain', 'value' => $input);
81     }
82
83     if (!preg_match("#\n#", $input)) return array('type' => 'url', 'value' =>
    $input);
84     return array('type' => 'other', 'value' => $input);
85 }
86

```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:88-88**ID:** 17826**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

85     }
86
87     private function __returnOddElements($array) {
88         foreach ($array as $k => $v) if ($k % 2 != 1) unset($array[$k]);
89         return array_values($array);
90     }
91

```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:88-88**ID:** 17827**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

85     }
86
87     private function __returnOddElements($array) {
88         foreach ($array as $k => $v) if ($k % 2 != 1) unset($array[$k]);
89         return array_values($array);
90     }
91

```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:115-115**ID:** 17828**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

112     $iocArray = array();
113     foreach ($lines as $linePos => $line) {
114         $line = trim($line);
115         if (empty($line) || $line[0] === "#") continue;
116         if ($delimiter === '\t') {
117             $elements = preg_split('/\t/', $line);
118         } else {

```

**Location:** [misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php](https://misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php):160-160

ID: 17829

**Status:** New

**Details:** Inline control structures are discouraged

### Code Snippet:

```

157         $ioc = trim($ioc, $c);
158     }
159     $ioc = preg_replace('/\p{C}+/u', '', $ioc);
160     if (empty($ioc)) continue;
161     if (isset($settings['excluderegex']) && !
empty($settings['excluderegex'])) {
162         if (preg_match($settings['excluderegex'], $ioc)) {
163             continue;

```

**Location:** [misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:167-167](#)

ID: 17830

**Status:** New

**Details:** Inline control structures are discouraged

### Code Snippet:

```

164         }
165     }
166     $typeArray = $this->__resolveType($ioc);
167     if ($typeArray === false) continue;
168     $temp = $typeArray;
169     if (!isset($temp['value'])) $temp['value'] = $ioc;
170     $resultArray[] = $temp;

```

**Location:** [misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:169-169](#)

ID: 17831

**Status:** New

**Details:** Inline control structures are discouraged

### Code Snippet:

```

166         $typeArray = $this->__resolveType($ioc);
167         if ($typeArray === false) continue;
168         $temp = $typeArray;
169         if (!isset($temp['value'])) $temp['value'] = $ioc;
170         $resultArray[] = $temp;
171     }
172 }

```

**Location:** [misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php](http://misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php):192-192

ID: 17833

**Status:** New

**Details:** Inline control structures are discouraged

### Code Snippet:

```

189         if (count($compositeParts) == 2) {
190             if ($this->__resolveFilename($compositeParts[0])) {
191                 foreach ($this->__hexHashTypes as $k => $v) {
192                     if (strlen($compositeParts[1]) == $k && preg_match("#[0-9a-f]{".
193                         $k . "}"$#i", $compositeParts[1])) return array('types' => $v['composite'], 'to_ids'
194                             => true, 'default_type' => $v['composite'][0], 'value' => $input);
195                 }
196                 if (preg_match('#^[0-9]+:[0-9a-zA-Z\\/\+]+:[0-9a-zA-Z\\/\+]+$#',
197                     $compositeParts[1]) && !preg_match('#^[0-9]{1,2}:[0-9]{1,2}:[0-9]{1,2}$#',
198                     $compositeParts[1])) {
199                     return array('types' => array('ssdeep'), 'to_ids' => true,
200                         'default_type' => 'filename|ssdeep', 'value' => $input);
201                 }
202             }
203         }
204     }
205 }

```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:203-203**ID:** 17834**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

200
201     // check for hashes
202     foreach ($this->__hexHashTypes as $k => $v) {
203         if (strlen($input) == $k && preg_match("#[0-9a-f]{". $k . "}"$#i",
    $input)) return array('types' => $v['single'], 'to_ids' => true, 'default_type' =>
    $v['single'][0], 'value' => $input);
204     }
205     if (preg_match('#^[0-9]+:[0-9a-zA-Z\\/\+]+:[0-9a-zA-Z\\/\+]+$#', $input) && !
    preg_match('#^[0-9]{1,2}:[0-9]{1,2}:[0-9]{1,2}$#', $input)) return array('types' =>
    array('ssdeep'), 'to_ids' => true, 'default_type' => 'ssdeep', 'value' => $input);
206     $inputRefanged = $input;

```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:205-205**ID:** 17835**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

202     foreach ($this->__hexHashTypes as $k => $v) {
203         if (strlen($input) == $k && preg_match("#[0-9a-f]{". $k . "}"$#i",
    $input)) return array('types' => $v['single'], 'to_ids' => true, 'default_type' =>
    $v['single'][0], 'value' => $input);
204     }
205     if (preg_match('#^[0-9]+:[0-9a-zA-Z\\/\+]+:[0-9a-zA-Z\\/\+]+$#', $input) && !
    preg_match('#^[0-9]{1,2}:[0-9]{1,2}:[0-9]{1,2}$#', $input)) return array('types' =>
    array('ssdeep'), 'to_ids' => true, 'default_type' => 'ssdeep', 'value' => $input);
206     $inputRefanged = $input;
207     foreach ($this->__refangRegexTable as $regex => $replacement) {
208         $inputRefanged = preg_replace($regex, $replacement , $inputRefanged);

```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:212-212**ID:** 17836**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

209     }
210     $inputRefanged = rtrim($inputRefanged, ".");
211     if (strpos($input, '@') !== false) {
212         if (filter_var($input, FILTER_VALIDATE_EMAIL)) return array('types' =>
    array('email-src', 'email-dst', 'target-email', 'whois-registrant-email'), 'to_ids'
    => true, 'default_type' => 'email-src', 'value' => $input);
213     }
214     // note down and remove the port if it's a url / domain name / hostname / ip
215     // input2 from here on is the variable containing the original input with the
    port removed. It is only used by url / domain name / hostname / ip

```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:236-236**ID:** 17837**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
233     if (strpos($inputRefangedNoPort, '/')) {
234         $temp = explode('/', $inputRefangedNoPort);
235         if (count($temp) == 2) {
236             if (filter_var($temp[0], FILTER_VALIDATE_IP) && is_numeric($temp[1]))
return array('types' => array('ip-dst', 'ip-src', 'ip-src/ip-dst'), 'to_ids'
=> true, 'default_type' => 'ip-dst', 'comment' => $comment, 'value' =>
$inputRefangedNoPort);
237         }
238     }
239
```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:268-268**ID:** 17838**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
265         // Adding http:// infront of the input in case it was left off.
github.com/MISP/MISP should still be counted as a valid link
266         if (count($temp) > 1 && (filter_var($inputRefangedNoPort,
FILTER_VALIDATE_URL) || filter_var('http://' . $inputRefangedNoPort,
FILTER_VALIDATE_URL))) {
267             // TODO: add comment explaining why there is a check for a specific
domain
268             if (preg_match('/^https:\\\\(www.)?virustotal.com\\/\\/i',
$inputRefangedNoPort)) return array('types' => array('link'), 'to_ids' => false,
'default_type' => 'link', 'comment' => $comment, 'value' => $inputRefangedNoPort);
269             if (strpos($inputRefangedNoPort, '/')) return array('types' =>
array('url'), 'to_ids' => true, 'default_type' => 'url', 'comment' => $comment,
'value' => $inputRefangedNoPort);
270         }
271         if ($this->__resolveFilename($input)) return array('types' =>
array('filename'), 'to_ids' => true, 'default_type' => 'filename', 'value' =>
$inputRefanged);
```



**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:269-269**ID:** 17839**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

266         if (count($temp) > 1 && (filter_var($inputRefangedNoPort,
FILTER_VALIDATE_URL) || filter_var('http://' . $inputRefangedNoPort,
FILTER_VALIDATE_URL))) {
267             // TODO: add comment explaining why there is a check for a specific
domain
268             if (preg_match('/^https:\\\\/(www.)?virustotal.com\\/\\/i',
$inputRefangedNoPort)) return array('types' => array('link'), 'to_ids' => false,
'default_type' => 'link', 'comment' => $comment, 'value' => $inputRefangedNoPort);
269             if (strpos($inputRefangedNoPort, '/')) return array('types' =>
array('url'), 'to_ids' => true, 'default_type' => 'url', 'comment' => $comment,
'value' => $inputRefangedNoPort);
270         }
271         if ($this->__resolveFilename($input)) return array('types' =>
array('filename'), 'to_ids' => true, 'default_type' => 'filename', 'value' =>
$inputRefanged);
272     }

```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:271-271**ID:** 17840**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

268         if (preg_match('/^https:\\\\/(www.)?virustotal.com\\/\\/i',
$inputRefangedNoPort)) return array('types' => array('link'), 'to_ids' => false,
'default_type' => 'link', 'comment' => $comment, 'value' => $inputRefangedNoPort);
269         if (strpos($inputRefangedNoPort, '/')) return array('types' =>
array('url'), 'to_ids' => true, 'default_type' => 'url', 'comment' => $comment,
'value' => $inputRefangedNoPort);
270     }
271     if ($this->__resolveFilename($input)) return array('types' =>
array('filename'), 'to_ids' => true, 'default_type' => 'filename', 'value' =>
$inputRefanged);
272     }
273 }
274

```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:278-278**ID:** 17841**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

275     if (strpos($input, '\\') !== false) {
276         $temp = explode('\\', $input);
277         if (strpos($temp[count($temp)-1], '.') || preg_match('/^.:i', $temp[0])) {
278             if ($this->__resolveFilename($temp[count($temp)-1])) return
array('types' => array('filename'), 'categories' => array('Payload installation'),
'to_ids' => true, 'default_type' => 'filename', 'value' => $input);
279         } else {
280             return array('types' => array('regkey'), 'to_ids' => false,
'default_type' => 'regkey', 'value' => $input);
281         }

```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:285-285**ID:** 17842**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

282     }
283
284     // check for CVE
285     if (preg_match("#^cve-[0-9]{4}-[0-9]{4,9}$#i", $input)) return array('types'
=> array('vulnerability'), 'categories' => array('External analysis'), 'to_ids' =>
false, 'default_type' => 'vulnerability', 'value' => $input);
286     if (preg_match("#^(\\+)?([0-9]{1,3}(\\(0\\))?)?[0-9\\/-]{5,}[0-9]$#i", $input))
return array('types' => array('phone-number', 'prtn', 'whois-registrant-phone'),
'categories' => array('Other'), 'to_ids' => false, 'default_type' => 'phone-
number', 'value' => $input);
287
288     return false;

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:286-286**ID:** 17843**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

283
284     // check for CVE
285     if (preg_match("#^cve-[0-9]{4}-[0-9]{4,9}$#i", $input)) return array('types'
=> array('vulnerability'), 'categories' => array('External analysis'), 'to_ids' =>
false, 'default_type' => 'vulnerability', 'value' => $input);
286     if (preg_match("#^(\\+)?([0-9]{1,3}(\\(0\\))?)?[0-9\\/-]{5,}[0-9]$#i", $input))
return array('types' => array('phone-number', 'prtn', 'whois-registrant-phone'),
'categories' => array('Other'), 'to_ids' => false, 'default_type' => 'phone-
number', 'value' => $input);
287
288     return false;
289 }

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:294-294**ID:** 17844**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

291     private function __resolveFilename($input) {
292         if ((preg_match('/^\.:/', $input) || strpos($input, '.') != 0)) {
293             $parts = explode('.', $input);
294             if (!is_numeric($parts[count($parts)-1]) &&
ctype_alnum($parts[count($parts)-1])) return true;
295         }
296         return false;
297     }

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:28-28**ID:** 6393**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

25
26     private function __expandEvent($id) {
27         $event = $this->__eventModel->fetchEvent($this->__user, array('eventid' =>
    $id, 'flatten' => 0, 'includeTagRelations' => 1, 'includeGalaxy' => 1));
28         if (empty($event)) return $this->__json;
29         $this->cleanLinks();
30         $event[0]['Event']['Orgc'] = $event[0]['Orgc'];
31         $current_event_id = $this->__createNode('event', $event[0]['Event'], true);

```

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:37-37**ID:** 6394**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

34         $this->__related_events[$re['Event']['id']] = $re['Event'];
35     }
36 }
37 if (!empty($event[0]['RelatedAttribute'])) $this->__related_attributes =
    $event[0]['RelatedAttribute'];
38 if (!empty($event[0]['EventTag'])) {
39     $tags = array();
40     foreach ($event[0]['EventTag'] as $et) {

```

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:202-202**ID:** 6395**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

199
200     private function __addLink($from_id, $to_id, $linkDistance = 150) {
201         $link = $this->graphJsonContainsLink($from_id, $to_id);
202         if ($link === false) $this->__json['links'][] = array('source' => $from_id,
    'target' => $to_id, 'linkDistance' => $linkDistance);
203     }
204
205     private function __addLinkByUuid($from_uuid, $to_uuid) {

```

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:277-277**ID:** 6398**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

274         'colour' => $data['colour'],
275         'imgClass' => empty($data['taxonomy']) ? 'tag' : 'tags',
276     );
277     if (!empty($data['taxonomy'])) $node['taxonomy'] = $data['taxonomy'];
278     if (!empty($data['taxonomy'])) $node['description'] =
    $data['description'];
279     if (!empty($data['taxonomy'])) $node['taxonomy_description'] =
    $data['taxonomy_description'];
280     break;

```

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:278-278**ID:** 6399**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

275         'imgClass' => empty($data['taxonomy']) ? 'tag' : 'tags',
276     );
277     if (!empty($data['taxonomy'])) $node['taxonomy'] = $data['taxonomy'];
278     if (!empty($data['taxonomy'])) $node['description'] =
    $data['description'];
279     if (!empty($data['taxonomy'])) $node['taxonomy_description'] =
    $data['taxonomy_description'];
280     break;
281     case 'attribute':

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:279-279**ID:** 6400**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

276     );
277     if (!empty($data['taxonomy'])) $node['taxonomy'] = $data['taxonomy'];
278     if (!empty($data['taxonomy'])) $node['description'] =
    $data['description'];
279     if (!empty($data['taxonomy'])) $node['taxonomy_description'] =
    $data['taxonomy_description'];
280     break;
281     case 'attribute':
282     $node = array(

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:325-325**ID:** 6401**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

322     foreach ($this->__json['links'] as $link) {
323         $temp = array();
324         foreach ($this->__json['nodes'] as $k => $node) {
325             if ($link['source'] == $node) $temp['source'] = $k;
326             if ($link['target'] == $node) $temp['target'] = $k;
327         }
328         $temp['linkDistance'] = $link['linkDistance'];

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:326-326**ID:** 6402**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

323         $temp = array();
324         foreach ($this->__json['nodes'] as $k => $node) {
325             if ($link['source'] == $node) $temp['source'] = $k;
326             if ($link['target'] == $node) $temp['target'] = $k;
327         }
328         $temp['linkDistance'] = $link['linkDistance'];
329         $links[] = $temp;

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:351-351**ID:** 6403**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

348     }
349
350     public function graphJsonContains($type, $element) {
351         if (!isset($this->__json['nodes'])) return false;
352         foreach ($this->__json['nodes'] as $k => $node) {
353             if ($type == 'event' && $node['type'] == 'event' && $node['id'] ==
354                 $element['id']) {
355                 return $k;

```

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:372-372**ID:** 6404**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

369         return false;
370     }
371     public function graphJsonContainsLink($id1, $id2) {
372         if (!isset($this->__json['links'])) return false;
373         foreach ($this->__json['links'] as $k => $link) {
374             if (($link['source'] == $id1 && $link['target'] == $id2) ||
375                 ($link['source'] == $id2 && $link['target'] == $id1)) {
376                 return $k;

```

**Location:** misp.zip/MISP/app/Lib/Tools/CustomPaginationTool.php:20-20**ID:** 3218**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

17         ),
18     );
19     $validOptions = array('sort', 'direction', 'page', 'focus');
20     if ($model == 'events') $validOptions[] = 'attributeFilter';
21     foreach ($validOptions as $v) {
22         if (isset($options[$v])) {
23             $params[$v] = $options[$v];

```

**Location:** misp.zip/MISP/app/Lib/Tools/CustomPaginationTool.php:28-28**ID:** 3219**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

25     }
26 }
27 $maxPage = floor($params['count'] / $params['limit']);
28 if ($params['count'] % $params['limit'] != 0) $maxPage += 1;
29 if ($params['page'] == 0) {
30     $params['limit'] = $params['count'];
31     $params['current'] = 1;

```

**Location:** misp.zip/MISP/app/Lib/Tools/CustomPaginationTool.php:34-34**ID:** 3220**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

31         $params['current'] = 1;
32     } else {
33         $params['current'] = 1 + ($params['page'] - 1) * $params['limit'];
34         if ($params['page'] > 1) $params['prevPage'] = true;
35         if ($params['page'] < $maxPage) $params['nextPage'] = true;
36     }
37     $params['pageCount'] = $maxPage;

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/CustomPaginationTool.php:35-35**ID:** 3221**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

32     } else {
33         $params['current'] = 1 + ($params['page'] - 1) * $params['limit'];
34         if ($params['page'] > 1) $params['prevPage'] = true;
35         if ($params['page'] < $maxPage) $params['nextPage'] = true;
36     }
37     $params['pageCount'] = $maxPage;
38     return $params;

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/CustomPaginationTool.php:42-42**ID:** 3222**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

39     }
40
41     function truncateByPagination(&$items, $params) {
42         if (empty($items)) return;
43         $items = array_slice($items, $params['current'] - 1, $params['limit']);
44     }
45

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/CustomPaginationTool.php:84-84**ID:** 3223**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

81
82     function cmp($a, $b) {
83         $multiplier = 1;
84         if ($this->direction == 'desc') $multiplier = -1;
85         return strcmp(strtolower($a[$this->filterField]), strtolower($b[$this->filterField])) * $multiplier;
86     }
87 }

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/EventGraphTool.php:5-5**ID:** 5073**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

2     class EventGraphTool {
3         public function buildCorrelationGraphJson($id, $eventModel, $user, $json =
array()) {
4             $event = $eventModel->fetchEvent($user, array('eventid' => $id, 'flatten' =>
1));
5             if (empty($event)) return $json;
6             $json = $this->cleanLinks($json);
7             $old_event = $this->graphJsonContains('event', $event[0]['Event'], $json);
8             if ($old_event !== false) {

```

**Location:** misp.zip/MISP/app/Lib/Tools/EventGraphTool.php:31-31**ID:** 5076**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

28         $current_event_id = count($json['nodes'])-1;
29     }
30     $relatedEvents = array();
31     if (!empty($event[0]['RelatedEvent'])) foreach ($event[0]['RelatedEvent'] as
$re) {
32         $relatedEvents[$re['Event']['id']] = $re;
33     }
34     foreach ($event[0]['Attribute'] as $k => $att) {

```

**Location:** misp.zip/MISP/app/Lib/Tools/EventGraphTool.php:51-51**ID:** 5077**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

48         $current_attribute_id = count($json['nodes'])-1;
49     }
50     $l1 = $this->graphJsonContainsLink($current_event_id,
$current_attribute_id, $json);
51     if ($l1 === false) $json['links'][] = array('source' =>
$current_event_id, 'target' => $current_attribute_id);
52     foreach ($event[0]['RelatedAttribute'][$att['id']] as $relation) {
53         $found = $this->graphJsonContains('event', $relation, $json);
54         if ($found !== false) {

```

**Location:** misp.zip/MISP/app/Lib/Tools/EventGraphTool.php:95-95**ID:** 5078**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

92     foreach ($json['links'] as $link) {
93         $temp = array();
94         foreach ($json['nodes'] as $k => $node) {
95             if ($link['source'] == $node) $temp['source'] = $k;
96             if ($link['target'] == $node) $temp['target'] = $k;
97         }
98         $links[] = $temp;

```

**Location:** misp.zip/MISP/app/Lib/Tools/EventGraphTool.php:96-96**ID:** 5079**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

93         $temp = array();
94         foreach ($json['nodes'] as $k => $node) {
95             if ($link['source'] == $node) $temp['source'] = $k;
96             if ($link['target'] == $node) $temp['target'] = $k;
97         }
98         $links[] = $temp;
99     }

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/EventGraphTool.php:120-120**ID:** 5080**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

117     }
118
119     public function graphJsonContains($type, $att, $json) {
120         if (!isset($json['nodes'])) return false;
121         foreach ($json['nodes'] as $k => $node) {
122             if ($type == 'event' && $node['type'] == 'event' && $node['id'] ==
123                 $att['id']) {

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/EventGraphTool.php:132-132**ID:** 5081**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

129         return false;
130     }
131     public function graphJsonContainsLink($id1, $id2, $json) {
132         if (!isset($json['links'])) return false;
133         foreach ($json['links'] as $k => $link) {
134             if (($link['source'] == $id1 && $link['target'] == $id2) ||
135                 ($link['source'] == $id2 && $link['target'] == $id1)) {

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/FinancialTool.php:99-99**ID:** 11630**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

96         'iban' => 'IBAN',
97         'btc' => 'BTC',
98     );
99     if (in_array($type, array_keys($validationRoutes))) return $this->
100 >{'validate' . strtoupper($validationRoutes[$type])}($value);
101     return true;
102 }

```

---



**Location:** misp.zip/MISP/app/Lib/Tools/FinancialTool.php:132-132**ID:** 11631**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

129
130 // validating using method described on wikipedia @ https://en.wikipedia.org/
    wiki/International_Bank_Account_Number#Algorithms
131 public function validateIBAN($iban) {
132     if (strlen($iban) < 15 || strlen($iban) > 32) return false;
133     $temp = substr($iban, 4) . substr($iban, 0, 4);
134     $temp2 = '';
135     for ($i = 0; $i < strlen($temp); $i++) {

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/FinancialTool.php:136-136**ID:** 11632**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

133     $temp = substr($iban, 4) . substr($iban, 0, 4);
134     $temp2 = '';
135     for ($i = 0; $i < strlen($temp); $i++) {
136         if (is_numeric($temp[$i])) $temp2 .= $temp[$i];
137         else $temp2 .= ord(strtolower($temp[$i])) - 87;
138     }
139     if (function_exists('bcmath')) {

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/FinancialTool.php:137-137**ID:** 11633**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

134     $temp2 = '';
135     for ($i = 0; $i < strlen($temp); $i++) {
136         if (is_numeric($temp[$i])) $temp2 .= $temp[$i];
137         else $temp2 .= ord(strtolower($temp[$i])) - 87;
138     }
139     if (function_exists('bcmath')) {
140         $temp = bcmath($temp2, 97);

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/FinancialTool.php:148-148**ID:** 11634**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

145     }
146
147     public function validateBIC($bic) {
148         if (preg_match('/^([A-Z]{4})([A-Z]){2}([0-9A-Z]){2}([0-9A-Z]{3})?$/i', $bic))
            return true;
149         return false;
150     }
151

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/FinancialTool.php:153-153

**ID:** 11635

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
150     }
151
152     public function validateBIN($bin) {
153         if (is_numeric($bin) && strlen($bin) == 6) return true;
154         return false;
155     }
156
```

---

**Location:** misp.zip/MISP/app/Lib/Tools/FinancialTool.php:167-167

**ID:** 11636

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
164         $sum = 0;
165         foreach ($numberArray as $k => $number) {
166             $number = intval($number);
167             if ($k%2 == 0) $number *= 2;
168             if ($number > 9) $number -=9;
169             $sum += $number;
170         }

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/FinancialTool.php:168-168

**ID:** 11637

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
165         foreach ($numberArray as $k => $number) {
166             $number = intval($number);
167             if ($k%2 == 0) $number *= 2;
168             if ($number > 9) $number -=9;
169             $sum += $number;
170         }
171         $sum += $lastDigit;

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/FinancialTool.php:172-172

**ID:** 11638

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```
169             $sum += $number;
170         }
171         $sum += $lastDigit;
172         if ($sum%10 == 0) return true;
173         return false;
174     }
175     return false;

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/FinancialTool.php:181-181**ID:** 11639**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

178 // based on the php implementation of the BTC address validation example from
179 // http://rosettacode.org/wiki/Bitcoin/address_validation
180 public function validateBTC($address) {
181     if (strlen($address) < 26 || strlen($address) > 35) return false;
182     $decoded = $this->__decodeBase58($address);
183     if ($decoded === false) return false;
184 
```

**Location:** misp.zip/MISP/app/Lib/Tools/FinancialTool.php:183-183**ID:** 11640**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

180 public function validateBTC($address) {
181     if (strlen($address) < 26 || strlen($address) > 35) return false;
182     $decoded = $this->__decodeBase58($address);
183     if ($decoded === false) return false;
184
185     $d1 = hash("sha256", substr($decoded,0,21), true);
186     $d2 = hash("sha256", $d1, true);

```

**Location:** misp.zip/MISP/app/Lib/Tools/IOCExportTool.php:128-128**ID:** 10463**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

125     $attribute = $attribute['Attribute'];
126 }
127 // Hop over attributes that don't have the to ids flag turned on and check
whether the attribute is sent for IOC export based on category/type
128 if (!$this->checkValidTypeForIOC($attribute) || $attribute['to_ids'] == 0)
return false;
129 if ($attribute['type'] == 'malware-sample') $attribute['type'] = 'filename|
md5';
130 if (strpos($attribute['type'], '|')) {
131     if ($this->mapping['composite'][$attribute['type']]) {

```

**Location:** misp.zip/MISP/app/Lib/Tools/IOCExportTool.php:129-129**ID:** 10464**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

126 }
127 // Hop over attributes that don't have the to ids flag turned on and check
whether the attribute is sent for IOC export based on category/type
128 if (!$this->checkValidTypeForIOC($attribute) || $attribute['to_ids'] == 0)
return false;
129 if ($attribute['type'] == 'malware-sample') $attribute['type'] = 'filename|
md5';
130 if (strpos($attribute['type'], '|')) {
131     if ($this->mapping['composite'][$attribute['type']]) {
132         $temp .= $this->frameComposite($attribute);

```

**Location:** misp.zip/MISP/app/Lib/Tools/IOCExportTool.php:155-155**ID:** 10465**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

152     public function checkValidTypeForIOC($attribute) {
153         // categories that should be included
154         $Category = array('Payload delivery', 'Artifacts dropped', 'Payload
    installation', 'Persistence mechanism', 'Network activity');
155         if (!in_array($attribute['category'], $Category)) return false;
156         return true;
157     }
158 }

```

**Location:** misp.zip/MISP/app/Lib/Tools/JSONConverterTool.php:79-79**ID:** 8983**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

76     }
77 }
78     $result = array('Event' => $event['Event']);
79     if (isset($event['errors'])) $result = array_merge($result, array('errors' =>
    $event['errors']));
80     return json_encode($result, JSON_PRETTY_PRINT);
81 }
82

```

**Location:** misp.zip/MISP/app/Lib/Tools/JSONConverterTool.php:129-129**ID:** 8984**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

126         if (!is_array($temp)) {
127             $resultArray[] = '[' . $k . ']' . $temp;
128         } else {
129             foreach ($temp as $t) $resultArray[] = '[' . $k . ']' . $t;
130         }
131     }
132     } else $resultArray = ': ' . $array . PHP_EOL;

```

**Location:** misp.zip/MISP/app/Lib/Tools/JSONConverterTool.php:132-132**ID:** 8985**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

129         foreach ($temp as $t) $resultArray[] = '[' . $k . ']' . $t;
130     }
131 }
132 } else $resultArray = ': ' . $array . PHP_EOL;
133 if ($root) {
134     $text = '';
135     foreach ($resultArray as $r) $text .= $r;

```

**Location:** misp.zip/MISP/app/Lib/Tools/JSONConverterTool.php:135-135**ID:** 8986**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

132     } else $resultArray = ': ' . $array . PHP_EOL;
133     if ($root) {
134         $text = '';
135         foreach ($resultArray as $r) $text .= $r;
136         return $text;
137     } else return $resultArray;
138 }

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/JSONConverterTool.php:137-137**ID:** 8987**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

134     $text = '';
135     foreach ($resultArray as $r) $text .= $r;
136     return $text;
137 } else return $resultArray;
138 }
139
140 public function eventCollection2Format($events, $isSiteAdmin=false) {

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/JSONConverterTool.php:142-142**ID:** 8988**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

139
140 public function eventCollection2Format($events, $isSiteAdmin=false) {
141     $results = array();
142     foreach ($events as $event) $results[] = $this->convert($event, $isSiteAdmin);
143     return implode(', ' . PHP_EOL, $results);
144 }
145

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/JSONConverterTool.php:149-149**ID:** 8989**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

146 public function frameCollection($input, $mispVersion = false) {
147     $result = '{"response":[';
148     $result .= $input;
149     if ($mispVersion) $result .= ',' . PHP_EOL . '{"xml_version":""' .
    $mispVersion . '"]' . PHP_EOL;
150     return $result . ']}';
151 }
152 }

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:19-19**ID:** 14432**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

16
17     foreach ($settings as $key => $setting) {
18         $temp = Configure::read('Plugin.ZeroMQ_' . $key);
19         if ($temp) $settings[$key] = $temp;
20     }
21     $settingsFile = new File(APP . 'files' . DS . 'scripts' . DS . 'mispzmq' .
    DS . 'settings.json', true, 0644);
22     $settingsFile->write(json_encode($settings, true));

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:33-33**ID:** 14433**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

30     $redis = new Redis();
31     $redis->connect($settings['redis_host'], $settings['redis_port']);
32     $redis_pwd = $settings['redis_password'];
33     if (!empty($redis_pwd)) $redis->auth($redis_pwd);
34     $redis->select($settings['redis_database']);
35     $this->__redis = $redis;
36     $this->__settings = $settings;

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:49-49**ID:** 14434**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

46     public function checkIfRunning() {
47         $pidFile = new File(APP . 'files' . DS . 'scripts' . DS . 'mispzmq' . DS .
    'mispzmq.pid');
48         $pid = $pidFile->read(true, 'r');
49         if ($pid === false || $pid === '') return false;
50         if (!is_numeric($pid)) throw new Exception('Internal error (invalid PID file
    for the MISP zmq script)');
51         $result = trim(shell_exec('ps aux | awk \'{print $2}\'' | grep "^" . $pid .
    '$'));
52         if (empty($result)) return false;

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:50-50**ID:** 14435**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

47     $pidFile = new File(APP . 'files' . DS . 'scripts' . DS . 'mispzmq' . DS .
    'mispzmq.pid');
48     $pid = $pidFile->read(true, 'r');
49     if ($pid === false || $pid === '') return false;
50     if (!is_numeric($pid)) throw new Exception('Internal error (invalid PID file
    for the MISP zmq script)');
51     $result = trim(shell_exec('ps aux | awk \'{print $2}\' | grep "^' . $pid .
    '$"'));
52     if (empty($result)) return false;
53     return $pid;

```

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:52-52**ID:** 14436**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

49     if ($pid === false || $pid === '') return false;
50     if (!is_numeric($pid)) throw new Exception('Internal error (invalid PID file
    for the MISP zmq script)');
51     $result = trim(shell_exec('ps aux | awk \'{print $2}\' | grep "^' . $pid .
    '$"'));
52     if (empty($result)) return false;
53     return $pid;
54 }
55

```

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:61-61**ID:** 14437**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

58     $settings = $this->__getSetSettings();
59     $redis->connect($settings['redis_host'], $settings['redis_port']);
60     $redis_pwd = $settings['redis_password'];
61     if (!empty($redis_pwd)) $redis->auth($redis_pwd);
62     $redis->select($settings['redis_database']);
63     $redis->rPush($settings['redis_namespace'] . ':command', 'status');
64     sleep(1);

```

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:71-71**ID:** 14438**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

68
69     public function checkIfPythonLibInstalled() {
70         $result = trim(shell_exec('python ' . APP . 'files' . DS . 'scripts' . DS .
    'mispzmq' . DS . 'mispzmqtest.py'));
71         if ($result === "OK") return true;
72         return false;
73     }
74

```

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:92-92**ID:** 14441**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
89     }
90
91     public function event_save($event, $action) {
92         if (!empty($action)) $event['action'] = $action;
93         return $this->__pushToRedis(':data:misp_json_event', json_encode($event,
JSON_PRETTY_PRINT));
94     }
95
```

---

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:97-97**ID:** 14442**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
94     }
95
96     public function object_save($object, $action) {
97         if (!empty($action)) $object['action'] = $action;
98         return $this->__pushToRedis(':data:misp_json_object', json_encode($object,
JSON_PRETTY_PRINT));
99     }
100
```

---

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:102-102**ID:** 14443**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
99     }
100
101     public function object_reference_save($object_reference, $action) {
102         if (!empty($action)) $object_reference['action'] = $action;
103         return $this->__pushToRedis(':data:misp_json_object_reference',
json_encode($object_reference, JSON_PRETTY_PRINT));
104     }
105
```

---

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:118-118**ID:** 14444**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
115     }
116
117     public function attribute_save($attribute, $action = false) {
118         if (!empty($action)) $attribute['action'] = $action;
119         return $this->__pushToRedis(':data:misp_json_attribute',
json_encode($attribute, JSON_PRETTY_PRINT));
120     }
121
```

---



**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:123-123**ID:** 14445**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
120     }
121
122     public function sighting_save($sighting, $action = false) {
123         if (!empty($action)) $sighting['action'] = $action;
124         return $this->__pushToRedis(':data:misp_json_sighting', json_encode($sighting,
JSON_PRETTY_PRINT));
125     }
126
```

---

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:128-128**ID:** 14446**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
125     }
126
127     public function modified($data, $type, $action = false) {
128         if (!empty($action)) $data['action'] = $action;
129         return $this->__pushToRedis(':data:misp_json_' . $type, json_encode($data,
JSON_PRETTY_PRINT));
130     }
131
```

---

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:133-133**ID:** 14447**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
130     }
131
132     public function publish($data, $type, $action = false) {
133         if (!empty($action)) $data['action'] = $action;
134         return $this->__pushToRedis(':data:misp_json_' . $type, json_encode($data,
JSON_PRETTY_PRINT));
135     }
136
```

---

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:140-140**ID:** 14448**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
137     public function killService($settings = false) {
138         $redis = new Redis();
139         if ($this->checkIfRunning()) {
140             if ($settings == false) $settings = $this->__getSetSettings();
141             $redis->connect($settings['redis_host'], $settings['redis_port']);
142             $redis_pwd = $settings['redis_password'];
143             if (!empty($redis_pwd)) $redis->auth($redis_pwd);

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:143-143**ID:** 14449**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
140         if ($settings == false) $settings = $this->__getSetSettings();
141         $redis->connect($settings['redis_host'], $settings['redis_port']);
142         $redis_pwd = $settings['redis_password'];
143         if (!empty($redis_pwd)) $redis->auth($redis_pwd);
144         $redis->select($settings['redis_database']);
145         $redis->rPush($settings['redis_namespace'] . ':command', 'kill');
146         sleep(1);
```

---

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:147-147**ID:** 14450**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
144         $redis->select($settings['redis_database']);
145         $redis->rPush($settings['redis_namespace'] . ':command', 'kill');
146         sleep(1);
147         if ($this->checkIfRunning()) return false;
148     }
149     return true;
150 }
```

---

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:161-161**ID:** 14451**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
158         $redis = new Redis();
159         $redis->connect($settings['redis_host'], $settings['redis_port']);
160         $redis_pwd = $settings['redis_password'];
161         if (!empty($redis_pwd)) $redis->auth($redis_pwd);
162         $redis->select($settings['redis_database']);
163         $redis->rPush($settings['redis_namespace'] . ':command', 'reload');
164     }
```

---

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:165-165**ID:** 14452**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
162         $redis->select($settings['redis_database']);
163         $redis->rPush($settings['redis_namespace'] . ':command', 'reload');
164     }
165     if (!$this->checkIfRunning()) return 'Setting saved, but something is wrong
with the ZeroMQ server. Please check the diagnostics page for more information.';
166     return true;
167 }
168
```

---

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:176-176**ID:** 14453**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

173         }
174     }
175     $this->__setupPubServer();
176     if (!is_numeric($this->checkIfRunning())) return 'Failed starting the ZeroMQ
script.';
177     return true;
178 }
179 }

```

**Location:** misp.zip/MISP/app/Lib/Tools/SyncTool.php:9-9**ID:** 512**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

6     $params = array();
7     App::uses('HttpSocket', 'Network/Http');
8     if (!empty($server)) {
9         if ($server['Server']['cert_file']) $params['ssl_cafile'] = APP . "files" .
DS . "certs" . DS . $server['Server']['id'] . '.pem';
10        if ($server['Server']['client_cert_file']) $params['ssl_local_cert'] =
APP . "files" . DS . "certs" . DS . $server['Server']['id'] . '_client.pem';
11        if ($server['Server']['self_signed']) {
12            $params['ssl_allow_self_signed'] = true;

```

**Location:** misp.zip/MISP/app/Lib/Tools/SyncTool.php:10-10**ID:** 513**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

7     App::uses('HttpSocket', 'Network/Http');
8     if (!empty($server)) {
9         if ($server['Server']['cert_file']) $params['ssl_cafile'] = APP . "files" .
DS . "certs" . DS . $server['Server']['id'] . '.pem';
10        if ($server['Server']['client_cert_file']) $params['ssl_local_cert'] =
APP . "files" . DS . "certs" . DS . $server['Server']['id'] . '_client.pem';
11        if ($server['Server']['self_signed']) {
12            $params['ssl_allow_self_signed'] = true;
13            $params['ssl_verify_peer_name'] = false;

```

**Location:** misp.zip/MISP/app/Lib/Tools/SyncTool.php:14-14**ID:** 514**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

11        if ($server['Server']['self_signed']) {
12            $params['ssl_allow_self_signed'] = true;
13            $params['ssl_verify_peer_name'] = false;
14        if (!isset($server['Server']['cert_file']))
15            $params['ssl_verify_peer'] = false;
16        }
17    }

```

**Location:** misp.zip/MISP/app/Lib/Tools/SyncTool.php:21-21**ID:** 516**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

18     $HttpSocket = new HttpSocket($params);
19
20     $proxy = Configure::read('Proxy');
21     if (isset($proxy['host']) && !empty($proxy['host'])) $HttpSocket-
>configProxy($proxy['host'], $proxy['port'], $proxy['method'], $proxy['user'],
    $proxy['password']);
22     return $HttpSocket;
23 }
24

```

**Location:** misp.zip/MISP/app/Lib/Tools/SyncTool.php:29-29**ID:** 519**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

26     App::uses('HttpSocket', 'Network/Http');
27     $HttpSocket = new HttpSocket();
28     $proxy = Configure::read('Proxy');
29     if (isset($proxy['host']) && !empty($proxy['host'])) $HttpSocket-
>configProxy($proxy['host'], $proxy['port'], $proxy['method'], $proxy['user'],
    $proxy['password']);
30     return $HttpSocket;
31 }
32 }

```

**Location:** misp.zip/MISP/app/Lib/Tools/XMLConverterTool.php:17-17**ID:** 17801**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

14
15     public function recursiveEcho($array) {
16         $text = "";
17         if (is_array($array)) foreach ($array as $k => $v) {
18             if (is_array($v)) {
19                 if (empty($v)) $text .= '<' . $k . '>';
20             } else {

```

**Location:** misp.zip/MISP/app/Lib/Tools/XMLConverterTool.php:19-19**ID:** 17802**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

16         $text = "";
17         if (is_array($array)) foreach ($array as $k => $v) {
18             if (is_array($v)) {
19                 if (empty($v)) $text .= '<' . $k . '>';
20             } else {
21                 foreach ($v as $element) {
22                     $text .= '<' . $k . '>';

```

**Location:** misp.zip/MISP/app/Lib/Tools/XMLConverterTool.php:28-28**ID:** 17803**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

25         }
26     }
27     } else {
28         if ($v === false) $v = 0;
29         if ($v === "" || $v === null) $text .= '<' . $k . '/>';
30         else {
31             $this->__sanitizeField($v);

```

**Location:** misp.zip/MISP/app/Lib/Tools/XMLConverterTool.php:29-29**ID:** 17804**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

26     }
27     } else {
28         if ($v === false) $v = 0;
29         if ($v === "" || $v === null) $text .= '<' . $k . '/>';
30         else {
31             $this->__sanitizeField($v);
32             $text .= '<' . $k . '>' . $v . '</' . $k . '>';

```

**Location:** misp.zip/MISP/app/Lib/Tools/XMLConverterTool.php:59-59**ID:** 17805**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

56         if (isset($attributes[$key]['ShadowAttribute'])) {
57             foreach ($attributes[$key]['ShadowAttribute'] as $skey => $svalue) {
58                 $attributes[$key]['ShadowAttribute'][$skey]['Org'] = array(0 =>
$attributes[$key]['ShadowAttribute'][$skey]['Org']);
59                 if (isset($attributes[$key]['ShadowAttribute'][$skey]['EventOrg']))
$attributes[$key]['ShadowAttribute'][$skey]['EventOrg'] = array(0 =>
$attributes[$key]['ShadowAttribute'][$skey]['EventOrg']);
60             }
61         }
62         if (isset($attributes[$key]['SharingGroup']['SharingGroupOrg'])) {

```

**Location:** misp.zip/MISP/app/Lib/Tools/XMLConverterTool.php:142-142**ID:** 17807**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

139         // remove invalid utf8 characters for the xml parser
140         foreach ($event['Event']['ShadowAttribute'] as $key => $value) {
141             $event['Event']['ShadowAttribute'][$key]['Org'] = array(0 =>
$event['Event']['ShadowAttribute'][$key]['Org']);
142             if (isset($event['Event']['ShadowAttribute'][$key]['EventOrg']))
$event['Event']['ShadowAttribute'][$key]['EventOrg'] = array(0 => $event['Event']
['ShadowAttribute'][$key]['EventOrg']);
143         }
144     }
145

```

**Location:** misp.zip/MISP/app/Lib/Tools/XMLConverterTool.php:162-162**ID:** 17808**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

159         }
160     }
161     $result = array('Event' => $event['Event']);
162     if (isset($event['errors']) && !empty($event['errors'])) $result['errors'] =
    $event['errors'];
163     return $result;
164 }
165

```

**Location:** misp.zip/MISP/app/Lib/Tools/XMLConverterTool.php:169-169**ID:** 17809**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

166     public function convert($event, $isSiteAdmin=false) {
167         $xmlArray = $this->convertArray($event, $isSiteAdmin);
168         $result = array('Event' => array(0 => $xmlArray['Event']));
169         if (isset($xmlArray['errors']) && !empty($xmlArray['errors']))
    $result['errors'] = array($xmlArray['errors']);
170         return $this->recursiveEcho($result);
171     }
172

```

**Location:** misp.zip/MISP/app/Lib/Tools/XMLConverterTool.php:180-180**ID:** 17810**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

177
178     public function eventCollection2Format($events, $isSiteAdmin=false) {
179         $result = "";
180         foreach ($events as $event) $result .= $this->convert($event) . PHP_EOL;
181         return $result;
182     }
183

```

**Location:** misp.zip/MISP/app/Lib/Tools/XMLConverterTool.php:187-187**ID:** 17811**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

184     public function frameCollection($input, $mispVersion = false) {
185         $result = '<?xml version="1.0" encoding="UTF-8"?>' . PHP_EOL . '<response>' .
    PHP_EOL;
186         $result .= $input;
187         if ($mispVersion) $result .= '<xml_version>' . $mispVersion . '</
xml_version>';
188         return $result . '</response>' . PHP_EOL;
189     }
190

```

Path: misp.zip/MISP/app/Controller/Component (54)

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:454-454**ID:** 13404**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

451     // If the requested action has a permission, check if the user's role has it
      flagged. If yes, return true
452     // If we fall through all of the checks, return an exception.
453     public function checkAccess($user, $controller, $action) {
454         if ($user['Role']['perm_site_admin']) return true;
455         if (!isset($this->__aclList[$controller])) $this->__error(404, 'Invalid
      controller.');
```

---

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:455-455**ID:** 13405**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

452     // If we fall through all of the checks, return an exception.
453     public function checkAccess($user, $controller, $action) {
454         if ($user['Role']['perm_site_admin']) return true;
455         if (!isset($this->__aclList[$controller])) $this->__error(404, 'Invalid
      controller.');
```

---

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:456-456**ID:** 13406**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

453     public function checkAccess($user, $controller, $action) {
454         if ($user['Role']['perm_site_admin']) return true;
455         if (!isset($this->__aclList[$controller])) $this->__error(404, 'Invalid
      controller.');
```

---

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:458-458**ID:** 13407**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

455         if (!isset($this->__aclList[$controller])) $this->__error(404, 'Invalid
            controller.');
```

---

```

456         if ($user['Role']['perm_site_admin']) return true;
457         if (isset($this->__aclList[$controller][$action]) && !empty($this-
            >__aclList[$controller][$action])) {
458             if (in_array('*', $this->__aclList[$controller][$action])) return true;
459             if (isset($this->__aclList[$controller][$action]['OR'])) {
460                 foreach ($this->__aclList[$controller][$action]['OR'] as $permission) if
                    ($user['Role'][$permission]) return true;
461             } else if (isset($this->__aclList[$controller][$action]['AND'])) {
```

---

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:460-460**ID:** 13408**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

457         if (isset($this->__aclList[$controller][$action]) && !empty($this-
            >__aclList[$controller][$action])) {
458             if (in_array('*', $this->__aclList[$controller][$action])) return true;
459             if (isset($this->__aclList[$controller][$action]['OR'])) {
460                 foreach ($this->__aclList[$controller][$action]['OR'] as $permission) if
                    ($user['Role'][$permission]) return true;
461             } else if (isset($this->__aclList[$controller][$action]['AND'])) {
462                 $allConditionsMet = true;
463                 foreach ($this->__aclList[$controller][$action]['AND'] as $permission)
                    if (!$user['Role'][$permission]) $allConditionsMet = false;
```

---

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:460-460**ID:** 13409**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

457         if (isset($this->__aclList[$controller][$action]) && !empty($this-
            >__aclList[$controller][$action])) {
458             if (in_array('*', $this->__aclList[$controller][$action])) return true;
459             if (isset($this->__aclList[$controller][$action]['OR'])) {
460                 foreach ($this->__aclList[$controller][$action]['OR'] as $permission) if
                    ($user['Role'][$permission]) return true;
461             } else if (isset($this->__aclList[$controller][$action]['AND'])) {
462                 $allConditionsMet = true;
463                 foreach ($this->__aclList[$controller][$action]['AND'] as $permission)
                    if (!$user['Role'][$permission]) $allConditionsMet = false;
```

---



**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:463-463**ID:** 13411**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

460         foreach ($this->__aclList[$controller][$action]['OR'] as $permission) if
($user['Role'][$permission]) return true;
461     } else if (isset($this->__aclList[$controller][$action]['AND'])) {
462         $allConditionsMet = true;
463         foreach ($this->__aclList[$controller][$action]['AND'] as $permission)
if (!$user['Role'][$permission]) $allConditionsMet = false;
464         if ($allConditionsMet) return true;
465     } else if ($user['Role'][$this->__aclList[$controller][$action][0]]) return
true;
466     }

```

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:463-463**ID:** 13412**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

460         foreach ($this->__aclList[$controller][$action]['OR'] as $permission) if
($user['Role'][$permission]) return true;
461     } else if (isset($this->__aclList[$controller][$action]['AND'])) {
462         $allConditionsMet = true;
463         foreach ($this->__aclList[$controller][$action]['AND'] as $permission)
if (!$user['Role'][$permission]) $allConditionsMet = false;
464         if ($allConditionsMet) return true;
465     } else if ($user['Role'][$this->__aclList[$controller][$action][0]]) return
true;
466     }

```

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:464-464**ID:** 13413**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

461     } else if (isset($this->__aclList[$controller][$action]['AND'])) {
462         $allConditionsMet = true;
463         foreach ($this->__aclList[$controller][$action]['AND'] as $permission)
if (!$user['Role'][$permission]) $allConditionsMet = false;
464         if ($allConditionsMet) return true;
465     } else if ($user['Role'][$this->__aclList[$controller][$action][0]]) return
true;
466     }
467     $this->__error(403, 'You do not have permission to use this functionality.');
```

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:465-465**ID:** 13415**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

462         $allConditionsMet = true;
463         foreach ($this->__aclList[$controller][$action]['AND'] as $permission)
464             if (!$user['Role'][$permission]) $allConditionsMet = false;
465         if ($allConditionsMet) return true;
466     } else if ($user['Role'][$this->__aclList[$controller][$action][0]]) return
true;
466     }
467     $this->__error(403, 'You do not have permission to use this functionality.');
```

---

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:489-489**ID:** 13416**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

486     $results = array();
487     foreach ($files as $file) {
488         $controllerName = lcfirst(str_replace('Controller.php', '', $file));
489         if ($controllerName === 'app') $controllerName = '*';
490         $functionArray = array();
491         $fileContents = file_get_contents(APP . 'Controller' . DS . $file);
492         preg_match_all($functionFinder, $fileContents, $functionArray);
```

---

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:494-494**ID:** 13417**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

491         $fileContents = file_get_contents(APP . 'Controller' . DS . $file);
492         preg_match_all($functionFinder, $fileContents, $functionArray);
493         foreach ($functionArray[1] as $function) {
494             if (substr($function, 0, 1) !== '_' && $function !== 'beforeFilter')
$results[$controllerName][] = $function;
495         }
496     }
497     return $results;
```

---

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:511-511**ID:** 13418**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

508     $missing = array();
509     foreach ($results as $controller => $functions) {
510         foreach ($functions as $function) {
511             if (!isset($this->__aclList[$controller])
|| !in_array($function, array_keys($this->__aclList[$controller])))
512                 $missing[$controller][] = $function;
513         }
514     }
```

---

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:523-523**ID:** 13422**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

520     $results = array();
521     $this->Role = ClassRegistry::init('Role');
522     $conditions = array();
523     if (is_numeric($content)) $conditions = array('Role.id' => $content);
524     $roles = $this->Role->find('all', array(
525         'recursive' => -1,
526         'conditions' => $conditions

```

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:528-528**ID:** 13423**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

525         'recursive' => -1,
526         'conditions' => $conditions
527     ));
528     if (empty($roles)) throw new NotFoundException('Role not found.');
```

```

529     foreach ($roles as $role) {
530         $urls = $this->__checkRoleAccess($role['Role']);
531         $results[$role['Role']['id']] = array('name' => $role['Role']['name'],
        'urls' => $urls);

```

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:542-542**ID:** 13429**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

539     $controllerNames = Inflector::variable($controller) ==
        Inflector::underscore($controller) ? array(Inflector::variable($controller)) :
        array(Inflector::variable($controller), Inflector::underscore($controller));
540     foreach ($controllerNames as $controllerName) {
541         foreach ($actions as $action => $permissions) {
542             if ($role['perm_site_admin']) $result[] = DS . $controllerName . DS .
                $action;
543             else if (in_array('*', $permissions)) $result[] = DS .
                $controllerName . DS . $action . DS . '*';
544             else if (isset($permissions['OR'])) {
545                 $access = false;

```

## MISP - Code Dx Assessment Report

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:543-543

**ID:** 13431

**Status:** New

**Details:** Inline control structures are discouraged

### Code Snippet:

```
540         foreach ($controllerNames as $controllerName) {
541             foreach ($actions as $action => $permissions) {
542                 if ($role['perm_site_admin']) $result[] = DS . $controllerName . DS .
                    $action;
543             else if (in_array('*', $permissions)) $result[] = DS .
                    $controllerName . DS . $action . DS . '*';
544             else if (isset($permissions['OR'])) {
545                 $access = false;
546                 foreach ($permissions['OR'] as $permission) if
                    ($role[$permission]) $access = true;
```

---

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:546-546

**ID:** 13433

**Status:** New

**Details:** Inline control structures are discouraged

### Code Snippet:

```
543             else if (in_array('*', $permissions)) $result[] = DS .
                    $controllerName . DS . $action . DS . '*';
544             else if (isset($permissions['OR'])) {
545                 $access = false;
546                 foreach ($permissions['OR'] as $permission) if
                    ($role[$permission]) $access = true;
547                 if ($access) $result[] = DS . $controllerName . DS . $action .
                    DS . '*';
548             } else if (isset($permissions['AND'])) {
549                 $access = true;
```

---

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:546-546

**ID:** 13434

**Status:** New

**Details:** Inline control structures are discouraged

### Code Snippet:

```
543             else if (in_array('*', $permissions)) $result[] = DS .
                    $controllerName . DS . $action . DS . '*';
544             else if (isset($permissions['OR'])) {
545                 $access = false;
546                 foreach ($permissions['OR'] as $permission) if
                    ($role[$permission]) $access = true;
547                 if ($access) $result[] = DS . $controllerName . DS . $action .
                    DS . '*';
548             } else if (isset($permissions['AND'])) {
549                 $access = true;
```

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:547-547**ID:** 13435**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

544             else if (isset($permissions['OR'])) {
545                 $access = false;
546                 foreach ($permissions['OR'] as $permission) if
($role[$permission]) $access = true;
547             if ($access) $result[] = DS . $controllerName . DS . $action .
DS . '*';
548         } else if (isset($permissions['AND'])) {
549             $access = true;
550             foreach ($permissions['AND'] as $permission) if
($role[$permission]) $access = false;

```

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:550-550**ID:** 13437**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

547             if ($access) $result[] = DS . $controllerName . DS . $action .
DS . '*';
548         } else if (isset($permissions['AND'])) {
549             $access = true;
550             foreach ($permissions['AND'] as $permission) if
($role[$permission]) $access = false;
551             if ($access) $result[] = DS . $controllerName . DS . $action .
DS . '*';
552         } else if (isset($permissions[0]) && $role[$permissions[0]])
$result[] = DS . $controllerName . DS . $action . DS . '*';
553     }

```

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:550-550**ID:** 13438**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

547             if ($access) $result[] = DS . $controllerName . DS . $action .
DS . '*';
548         } else if (isset($permissions['AND'])) {
549             $access = true;
550             foreach ($permissions['AND'] as $permission) if
($role[$permission]) $access = false;
551             if ($access) $result[] = DS . $controllerName . DS . $action .
DS . '*';
552         } else if (isset($permissions[0]) && $role[$permissions[0]])
$result[] = DS . $controllerName . DS . $action . DS . '*';
553     }

```

## MISP - Code Dx Assessment Report

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:551-551

**ID:** 13439

**Status:** New

**Details:** Inline control structures are discouraged

### Code Snippet:

```
548             } else if (isset($permissions['AND'])) {  
549                 $access = true;  
550                 foreach ($permissions['AND'] as $permission) if  
($role[$permission]) $access = false;  
551                 if ($access) $result[] = DS . $controllerName . DS . $action .  
DS . '*';  
552             } else if (isset($permissions[0]) && $role[$permissions[0]])  
$result[] = DS . $controllerName . DS . $action . DS . '*';  
553         }  
554     }
```

---

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:552-552

**ID:** 13441

**Status:** New

**Details:** Inline control structures are discouraged

### Code Snippet:

```
549             $access = true;  
550             foreach ($permissions['AND'] as $permission) if  
($role[$permission]) $access = false;  
551             if ($access) $result[] = DS . $controllerName . DS . $action .  
DS . '*';  
552         } else if (isset($permissions[0]) && $role[$permissions[0]])  
$result[] = DS . $controllerName . DS . $action . DS . '*';  
553     }  
554 }  
555 }
```

---

**Location:** misp.zip/MISP/app/Controller/Component/BlackListComponent.php:36-36

**ID:** 14114

**Status:** New

**Details:** Inline control structures are discouraged

### Code Snippet:

```
33         } else {  
34             $data = $this->controller->request->data;  
35         }  
36         if (isset($data['request'])) $data = $data['request'];  
37     } else {  
38         $data = $this->controller->request->data;  
39     }
```

---

**Location:** misp.zip/MISP/app/Controller/Component/BlackListComponent.php:40-40**ID:** 14115**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

37         } else {
38             $data = $this->controller->request->data;
39         }
40         if (is_array($data[$this->controller->defaultModel]['uuids'])) $uuids =
            $data[$this->controller->defaultModel]['uuids'];
41         else $uuids = explode(PHP_EOL, $data[$this->controller->defaultModel]
            ['uuids']);
42         $successes = array();
43         $fails = array();

```

---

**Location:** misp.zip/MISP/app/Controller/Component/BlackListComponent.php:41-41**ID:** 14116**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

38         $data = $this->controller->request->data;
39     }
40     if (is_array($data[$this->controller->defaultModel]['uuids'])) $uuids =
        $data[$this->controller->defaultModel]['uuids'];
41     else $uuids = explode(PHP_EOL, $data[$this->controller->defaultModel]
        ['uuids']);
42     $successes = array();
43     $fails = array();
44     foreach ($uuids as $uuid) {

```

---

**Location:** misp.zip/MISP/app/Controller/Component/BlackListComponent.php:50-50**ID:** 14117**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

47         $this->controller->{$this->controller->defaultModel}->create();
48         $object = array();
49         foreach ($this->controller->{$this->controller->defaultModel}-
            >blacklistFields as $f) {
50             if (strpos($f, '_uuid')) $object[$f] = $uuid;
51             else $object[$f] = !empty($data[$this->controller->defaultModel]
                [$f]) ? $data[$this->controller->defaultModel][$f] : '';
52         }
53         if ($this->controller->{$this->controller->defaultModel}-
            >save($object)) {

```

---

**Location:** misp.zip/MISP/app/Controller/Component/BlackListComponent.php:51-51**ID:** 14118**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
48             $object = array();
49             foreach ($this->controller->{$this->controller->defaultModel}-
>blacklistFields as $f) {
50                 if (strpos($f, '_uuid')) $object[$f] = $uuid;
51                 else $object[$f] = !empty($data[$this->controller->defaultModel]
[$f]) ? $data[$this->controller->defaultModel][$f] : '';
52             }
53             if ($this->controller->{$this->controller->defaultModel}-
>save($object)) {
54                 $successes[] = $uuid;
```

---

**Location:** misp.zip/MISP/app/Controller/Component/BlackListComponent.php:80-80**ID:** 14120**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
77         } else {
78             $blockEntry = $this->controller->{$this->controller->defaultModel}-
>find('first', array('conditions' => array('id' => $id)));
79         }
80         if (empty($blockEntry)) throw new NotFoundException('Blacklist item not
found.');
```

```
81         $this->controller->set('blockEntry', $blockEntry);
82         if ($this->controller->request->is('post')) {
83             if ($rest) {
```

---

**Location:** misp.zip/MISP/app/Controller/Component/BlackListComponent.php:90-90**ID:** 14121**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
87         } else {
88             $data = $this->controller->request->data;
89         }
90         if (isset($data['request'])) $data = $data['request'];
91     } else {
92         $data = $this->controller->request->data;
93     }
```

---



**Location:** misp.zip/MISP/app/Controller/Component/BlackListComponent.php:96-96**ID:** 14122**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

93         }
94         $fields = $this->controller->{$this->controller->defaultModel}-
>blacklistFields;
95         foreach ($fields as $f) {
96             if ($f == 'uuid') continue;
97             if (isset($data[$this->controller->defaultModel][$f]))
                $blockEntry[$this->controller->defaultModel][$f] = $data[$this->controller-
>defaultModel][$f];
98         }
99         if ($this->controller->{$this->controller->defaultModel}-
>save($blockEntry)) {

```

**Location:** misp.zip/MISP/app/Controller/Component/BlackListComponent.php:97-97**ID:** 14123**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

94         $fields = $this->controller->{$this->controller->defaultModel}-
>blacklistFields;
95         foreach ($fields as $f) {
96             if ($f == 'uuid') continue;
97             if (isset($data[$this->controller->defaultModel][$f]))
                $blockEntry[$this->controller->defaultModel][$f] = $data[$this->controller-
>defaultModel][$f];
98         }
99         if ($this->controller->{$this->controller->defaultModel}-
>save($blockEntry)) {
100             if ($rest) {

```

**Location:** misp.zip/MISP/app/Controller/Component/CidrComponent.php:25-25**ID:** 14155**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

22         for ($i = 0; $i < 4; $i++) {
23             $minArray[] = bindec(substr($min, ($i*8), 8));
24             $maxArray[] = bindec(substr($max, ($i*8), 8));
25             if ($minArray[$i] === $maxArray[$i]) $searchTermLeft .= $minArray[$i] .
                ' .';
26             else {
27                 $searchTermMin = $minArray[$i];
28                 $searchTermMax = $maxArray[$i];

```

**Location:** misp.zip/MISP/app/Controller/Component/CidrComponent.php:35-35**ID:** 14156**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
32     $length = $i;
33     for ($i = 0; $i < ($searchTermMax - $searchTermMin + 1); $i++) {
34         $results[$i] = $searchTermLeft . ($searchTermMin + $i);
35         if ($length < 3) $results[$i] .= '.*';
36     }
37     return $results;
38 }
```

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:149-149**ID:** 9080**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
146         'branches' => array(),
147         'leaves' => array()
148     );
149     if (isset($xmlArray['ioc']['@attributes']['id'])) $tree['uuid'] =
$xmlArray['ioc']['@attributes']['id'];
150     $temp = '';
151     if (isset($xmlArray['ioc']['short_description'])) {
152         $temp = $xmlArray['ioc']['short_description'];
```

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:153-153**ID:** 9081**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
150     $temp = '';
151     if (isset($xmlArray['ioc']['short_description'])) {
152         $temp = $xmlArray['ioc']['short_description'];
153         if (isset($xmlArray['ioc']['authored_by'])) $temp .= PHP_EOL . 'by ' .
$xmlArray['ioc']['authored_by'];
154     }
155     if ($temp !== '') $tree['info'] = $temp;
156     if (isset($xmlArray['ioc']['description'])) $tree['longinfo'] =
$xmlArray['ioc']['description'];
```

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:155-155**ID:** 9082**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```
152         $temp = $xmlArray['ioc']['short_description'];
153         if (isset($xmlArray['ioc']['authored_by'])) $temp .= PHP_EOL . 'by ' .
$xmlArray['ioc']['authored_by'];
154     }
155     if ($temp !== '') $tree['info'] = $temp;
156     if (isset($xmlArray['ioc']['description'])) $tree['longinfo'] =
$xmlArray['ioc']['description'];
157     if (isset($xmlArray['ioc']['authored_date'])) $tree['date'] = $xmlArray['ioc']
['authored_date'];
158 }
```

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:156-156**ID:** 9083**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

153         if (isset($xmlArray['ioc']['authored_by'])) $temp .= PHP_EOL . 'by ' .
    $xmlArray['ioc']['authored_by'];
154     }
155     if ($temp !== '') $tree['info'] = $temp;
156     if (isset($xmlArray['ioc']['description'])) $tree['longinfo'] =
    $xmlArray['ioc']['description'];
157     if (isset($xmlArray['ioc']['authored_date'])) $tree['date'] = $xmlArray['ioc']
    ['authored_date'];
158
159     $tree['branches'] = $this->__createRootNode($xmlArray);

```

---

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:157-157**ID:** 9084**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

154     }
155     if ($temp !== '') $tree['info'] = $temp;
156     if (isset($xmlArray['ioc']['description'])) $tree['longinfo'] =
    $xmlArray['ioc']['description'];
157     if (isset($xmlArray['ioc']['authored_date'])) $tree['date'] = $xmlArray['ioc']
    ['authored_date'];
158
159     $tree['branches'] = $this->__createRootNode($xmlArray);
160

```

---

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:167-167**ID:** 9085**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

164     $tree = $this->__traverseAndAnalyse($tree);
165     $tree = $this->__resolveBranch($tree, $tree['uuid'], 'OR', $tree['leaves'],
    true);
166     $attributes = null;
167     if (isset($tree['branches'][0]['leaves'])) $attributes = $tree['branches'][0]
    ['leaves'];
168     if (isset($tree['leaves'])) $attributes = $tree['leaves'];
169     unset($tree['branches'], $tree['leaves'], $tree['type']);
170     // set the basic info the event in case we want to populate the uuid, info and
    date fields

```

---

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:168-168**ID:** 9086**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

165     $tree = $this->__resolveBranch($tree, $tree['uuid'], 'OR', $tree['leaves'],
    true);
166     $attributes = null;
167     if (isset($tree['branches'][0]['leaves'])) $attributes = $tree['branches'][0]
['leaves'];
168     if (isset($tree['leaves'])) $attributes = $tree['leaves'];
169     unset($tree['branches'], $tree['leaves'], $tree['type']);
170     // set the basic info the event in case we want to populate the uuid, info and
    date fields
171     $event = $tree;

```

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:184-184**ID:** 9088**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

181         $this->saved_uuids[] = $attribute['uuid'];
182         $duplicateFilter[] = $condensed;
183         $event['Attribute'][$k]['uuid'] = CakeText::uuid();
184     } else unset($event['Attribute'][$k]);
185     }
186 }
187

```

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:195-195**ID:** 9089**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

192     // Add a special attribute that captures the basic data about the .ioc such as
    the ioc-s uuid, info, long info, author, etc.
193     // Define the fields used in the global iocinfo variable.
194     foreach ($this->iocinfo as $k => $v) {
195         if (isset($event[$v])) $event['Attribute'][] = array('uuid' =>
    CakeText::uuid(), 'category' => 'Other', 'type' => 'comment', 'event_id' => $id,
    'value' => $v . ': ' . $event[$v], 'to_ids' => $this->typeToIdsSettings['comment'],
    'distribution' => $this->distribution, 'comment' => 'OpenIOC import from file ' .
    $filename);
196     }
197
198     // attach the graph to the event

```

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:203-203**ID:** 9091**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

200     // attach the failures to the event
201     $event['Fails'] = $this->fails;
202     // Set the initial OR branch to being successful (= green on the graph)
203     if (count($this->saved_uuids) > 1) $event['Graph'][0][1] = true;
204     // return the whole package and let the eventscontroller dissect it
205     return $event;
206 }

```

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:212-212**ID:** 9092**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

209     private function __setSuccesses($branch) {
210         foreach ($branch['leaves'] as $key => $value) {
211             $branch['leaves'][$key]['success'] = (in_array($value['uuid'], $this-
>saved_uuids) ? true : false);
212             if (!array_key_exists('success', $value) || !$value['success']) $this-
>fails[] = $value;
213         }
214         foreach ($branch['branches'] as $key => $value) {
215             $branch['branches'][$key] = $this->__setSuccesses($value);

```

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:240-240**ID:** 9093**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

237     $attribute['distribution'] = $this->distribution;
238     $temp = $this->__checkType($attribute['search'], $attribute['type']);
239     if ($attribute['condition'] !== 'containsnot') {
240         if (!$temp) return false;
241         $attribute['category'] = $temp[0];
242         $attribute['type'] = $temp[1];
243     } else {

```

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:248-248**ID:** 9094**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

245         $attribute['type'] = 'other';
246         $attribute['value'] = 'containsnot: ' . $attribute['value'];
247     }
248     if (isset($this->typeToIdsSettings[$attribute['type']])) $attribute['to_ids']
= $this->typeToIdsSettings[$attribute['type']];
249     // If we couldn't figure out the category / type and got Other/other, append
the search term in the value
250     if ($temp[0] == 'Other' && $temp[1] == 'other') {
251         $attribute['value'] = $attribute['search'] . ': ' . $attribute['value'];

```

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:450-450**ID:** 9097**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

447         // go through each of the branches contained in the AND branch
448         foreach ($branch['branches'] as $bk => $bv) {
449             // if the branch is an AND branch or if the branch further branches out
- lose hope
450             if ($bv['type'] === 'AND' || count($bv['branches']) > 0) $hope = false;
451             $combinations = $combinations * count($bv['leaves']);
452             $ors++;
453         }

```

---

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:456-456**ID:** 9098**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

453     }
454
455     // if the number of possible combinations is higher than the hard limit,
don't even attempt trying to resolve the AND branch
456     if ($combinations > $this->hardLimit) $hope = false;
457
458     if ($hope && count($branch['branches']) > 0) {
459         $combinations = $this->__findCombinations($branch['branches']);

```

---

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:588-588**ID:** 9100**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

585     private function __convertToCompositeAttribute($att, $uuid) {
586         // check if the current attribute is one of the known pairs saved in the array
$attributePairs
587         $tempArray = $values = $uuids = array();
588         foreach ($att as $temp) $tempArray[$temp['type']] = $temp;
589         ksort($tempArray);
590         $keys = array_keys($tempArray);
591         $att = array_values($tempArray);

```

---

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:598-598**ID:** 9101**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

595     }
596
597     foreach ($this->attributeComposition as $composition) {
598         if (count($composition['components']) != count($att)) continue;
599         if ($keys === $composition['components']) {
600             $value = $composition['replace'];
601             foreach ($values as $k => $v) {

```

---

**Location:** misp.zip/MISP/app/Controller/Component/RestResponseComponent.php:131-131**ID:** 11232**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

128     } else if(strtolower($format) == 'openioc') {
129         $type = 'xml';
130     } else {
131         if (!$raw) $response = json_encode($response, JSON_PRETTY_PRINT);
132         $type = 'json';
133     }
134     $cakeResponse = new CakeResponse(array('body'=> $response,'status' => $code,
    'type' => $type));

```

**Location:** misp.zip/MISP/app/Controller/Component/RestResponseComponent.php:135-135**ID:** 11233**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

132         $type = 'json';
133     }
134     $cakeResponse = new CakeResponse(array('body'=> $response,'status' => $code,
    'type' => $type));
135     if ($download) $cakeResponse->download($download);
136     return $cakeResponse;
137 }
138

```

**Path:** misp.zip/MISP/app/Console/Command (20)**Location:** misp.zip/MISP/app/Console/Command/EventShell.php:92-92**ID:** 12736**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

89     foreach ($eventIds as $k => $eventId) {
90         $result = $this->Event->fetchEvent($user, array('eventid'
=> $eventId['Event']['id'], 'includeAttachments' =>
Configure::read('MISP.cached_attachments')));
91         $file->append($converter->convert($result[0]));
92         if ($k < count($eventIds) -1 ) $file->append(',');
93         $this->Job->saveField('progress', ($k+1) / $eventCount *100);
94     }
95     $file->append(']');

```

**Location:** misp.zip/MISP/app/Console/Command/EventShell.php:135-135**ID:** 12741**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

132     $text = "";
133     foreach ($array as $k => $v) {
134         if (is_array($v)) {
135             if (empty($v)) $text .= '<' . $k . '>';
136             else {
137                 foreach ($v as $element) {
138                     $text .= '<' . $k . '>';

```

**Location:** misp.zip/MISP/app/Console/Command/EventShell.php:144-144**ID:** 12742**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

141         }
142     }
143     } else {
144         if ($v === false) $v = 0;
145         if ($v === "" || $v === null) $text .= '<' . $k . '/>';
146         else {
147             $text .= '<' . $k . '>' . $v . '</' . $k . '>';

```

**Location:** misp.zip/MISP/app/Console/Command/EventShell.php:145-145**ID:** 12743**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

142     }
143     } else {
144         if ($v === false) $v = 0;
145         if ($v === "" || $v === null) $text .= '<' . $k . '/>';
146         else {
147             $text .= '<' . $k . '>' . $v . '</' . $k . '>';
148         }

```

**Location:** misp.zip/MISP/app/Console/Command/EventShell.php:199-199**ID:** 12744**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

196         if ($eventCount) {
197             foreach ($eventIds as $k => $eventId) {
198                 $values = array_merge_recursive($values, $this->Attribute->rpz($user,
false, $eventId));
199                 if ($k % 10 == 0) $this->Job->saveField('progress', $k * 80 /
$eventCount);
200             }
201         }
202         $this->Job->saveField('progress', 80);

```

**Location:** misp.zip/MISP/app/Console/Command/EventShell.php:215-215**ID:** 12747**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

212         $lookupData = array('policy', 'walled_garden', 'ns', 'email', 'serial',
'refresh', 'retry', 'expiry', 'minimum_ttl', 'ttl', 'ns_alt');
213         foreach ($lookupData as $v) {
214             $tempSetting = Configure::read('Plugin.RPZ_' . $v);
215             if (isset($tempSetting)) $rpzSettings[$v] = Configure::read('Plugin.RPZ_' .
$v);
216             else $rpzSettings[$v] = $this->Server->serverSettings['Plugin']['RPZ_' .
$v]['value'];
217         }
218         $file->write($rpzExport->export($values, $rpzSettings));

```



**Location:** misp.zip/MISP/app/Console/Command/EventShell.php:216-216**ID:** 12749**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

213     foreach ($lookupData as $v) {
214         $tempSetting = Configure::read('Plugin.RPZ_' . $v);
215         if (isset($tempSetting)) $rpzSettings[$v] = Configure::read('Plugin.RPZ_' .
    $v);
216     else $rpzSettings[$v] = $this->Server->serverSettings['Plugin']['RPZ_' .
    $v]['value'];
217     }
218     $file->write($rpzExport->export($values, $rpzSettings));
219     $file->close();

```

**Location:** misp.zip/MISP/app/Console/Command/EventShell.php:233-233**ID:** 12750**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

230     $id = $this->args[1];
231     $this->Job->id = $id;
232     $extra = $this->args[2];
233     if ($extra == 'csv_all') $ignore = 1;
234     else $ignore = 0;
235     // TEMP: change to passing an options array with the user!!
236     $eventIds = $this->Event->fetchEventIds($user);

```

**Location:** misp.zip/MISP/app/Console/Command/EventShell.php:234-234**ID:** 12751**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

231     $this->Job->id = $id;
232     $extra = $this->args[2];
233     if ($extra == 'csv_all') $ignore = 1;
234     else $ignore = 0;
235     // TEMP: change to passing an options array with the user!!
236     $eventIds = $this->Event->fetchEventIds($user);
237     $eventCount = count($eventIds);

```

**Location:** misp.zip/MISP/app/Console/Command/EventShell.php:391-391**ID:** 12753**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

388     $result = $this->Event->sendContactEmail($id, $message, $all, array('User' =>
    $user), $isSiteAdmin);
389     $this->Job->saveField('progress', '100');
390     $this->Job->saveField('date_modified', date("y-m-d H:i:s"));
391     if ($result != true) $this->Job->saveField('message', 'Job done.');
```

**Location:** misp.zip/MISP/app/Console/Command/EventShell.php:415-415**ID:** 12754**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

412
413     // If the next execution time and the timestamp don't match, it means
    that this task is no longer valid as the time for the execution has since being
    scheduled
414     // been updated.
415     if ($task['Task']['next_execution_time'] != $timestamp) return;
416
417     $users = $this->User->find('all', array(
418         'recursive' => -1,

```

---

**Location:** misp.zip/MISP/app/Console/Command/EventShell.php:444-444**ID:** 12755**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

441     ));
442     $users[] = $site_admin;
443
444     if ($task['Task']['timer'] > 0) $this->Task->reQueue($task, 'cache',
    'EventShell', 'enqueueCaching', false, false);
445
446     // Queue a set of exports for admins. This "ADMIN" organisation. The
    organisation of the admin users doesn't actually matter, it is only used to
    indentify
447     // the special cache files containing all events

```

---

**Location:** misp.zip/MISP/app/Console/Command/EventShell.php:451-451**ID:** 12756**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

448     $i = 0;
449     foreach ($users as $user) {
450         foreach ($this->Event->export_types as $k => $type) {
451             if ($k == 'stix') continue;
452             $this->Job->cache($k, $user['User']);
453             $i++;
454         }

```

---

**Location:** misp.zip/MISP/app/Console/Command/PasswordShell.php:13-13**ID:** 1693**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

10     public $uses = array('User');
11
12     public function main() {
13         if (!isset($this->args[0]) || empty($this->args[0]) || !isset($this->args[1])
            || empty($this->args[1])) echo 'MISP password reset command line tool.' . PHP_EOL .
            'To assign a new password for a user:' . PHP_EOL . APP . 'Console/cake Password
            [email] [password]' . PHP_EOL;
14         else {
15             // get the users that need their password hashed
16             $results = $this->User->find('first', array('conditions' => array('email'
            => $this->args[0]), 'recursive' => -1));

```

**Location:** misp.zip/MISP/app/Console/Command/ServerShell.php:61-61**ID:** 7820**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

58     $user = $this->User->getAuthUser($userId);
59     $result = $this->Server->push($serverId, 'full', $jobId, $HttpSocket, $user);
60     $message = 'Job done.';
61     if ($result === false) $message = 'Job failed. The remote instance is too far
            outdated to initiate a push.';
62     $this->Job->save(array(
63         'id' => $jobId,
64         'message' => $message,

```

**Location:** misp.zip/MISP/app/Console/Command/ServerShell.php:137-137**ID:** 7821**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

134     if ($timestamp != $task['Task']['next_execution_time']) {
135         return;
136     }
137     if ($task['Task']['timer'] > 0) $this->Task->reQueue($task, 'default',
            'ServerShell', 'enqueuePull', $userId, $taskId);
138     $user = $this->User->getAuthUser($userId);
139     $servers = $this->Server->find('all', array('recursive' => -1, 'conditions' =>
            array('pull' => 1)));
140     $count = count($servers);

```

**Location:** misp.zip/MISP/app/Console/Command/ServerShell.php:196-196**ID:** 7823**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

193         if ($timestamp != $task['Task']['next_execution_time']) {
194             return;
195         }
196         if ($task['Task']['timer'] > 0) $this->Task->reQueue($task, 'default',
'ServerShell', 'enqueueFeedFetch', $userId, $taskId);
197         $user = $this->User->getAuthUser($userId);
198         $failCount = 0;
199         $feeds = $this->Feed->find('all', array(

```

**Location:** misp.zip/MISP/app/Console/Command/ServerShell.php:240-240**ID:** 7824**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

237         if ($timestamp != $task['Task']['next_execution_time']) {
238             return;
239         }
240         if ($task['Task']['timer'] > 0) $this->Task->reQueue($task, 'default',
'ServerShell', 'enqueueFeedCache', $userId, $taskId);
241         $user = $this->User->getAuthUser($userId);
242         $this->Job->create();
243         $data = array(

```

**Location:** misp.zip/MISP/app/Console/Command/ServerShell.php:273-273**ID:** 7825**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

270         if ($timestamp != $task['Task']['next_execution_time']) {
271             return;
272         }
273         if ($task['Task']['timer'] > 0) $this->Task->reQueue($task, 'default',
'ServerShell', 'enqueuePush', $userId, $taskId);
274
275         $this->User->recursive = -1;
276         $user = $this->User->getAuthUser($userId);

```

**Location:** misp.zip/MISP/app/Console/Command/UserInitShell.php:61-61**ID:** 14719**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

58         $org_id = $this->Organisation->id;
59     } else {
60         $hostOrg = $this->Organisation->find('first', array('conditions' =>
array('Organisation.name' => Configure::read('MISP.org')), 'recursive' => -1));
61         if (!empty($hostOrg)) $org_id = $hostOrg['Organisation']['id'];
62         else {
63             $firstOrg = $this->Organisation->find('first', array('conditions' =>
array('Organisation.local' => true), 'order' => 'Organisation.id ASC'));
64             $org_id = $firstOrg['Organisation']['id'];

```

Path: misp.zip/MISP/app/Lib/Export (17)

**Location:** misp.zip/MISP/app/Lib/Export/HidsExport.php:25-25**ID:** 17045**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

22             case 'md5':
23             case 'sha1':
24             case 'sha256':
25             if (!in_array ($item['Attribute']['value1'], $this->rules)) $this-
>rules[] = $item['Attribute']['value1'];
26             break;
27             case 'filename|md5':
28             case 'malware-sample':

```

**Location:** misp.zip/MISP/app/Lib/Export/HidsExport.php:31-31**ID:** 17046**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

28             case 'malware-sample':
29             case 'filename|sha1':
30             case 'filename|sha256':
31             if (!in_array ($item['Attribute']['value2'], $this->rules)) $this-
>rules[] = $item['Attribute']['value2'];
32             break;
33             default:
34             break;

```

**Location:** misp.zip/MISP/app/Lib/Export/HidsExport.php:38-38**ID:** 17047**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

35         }
36     }
37 }
38 if (!$continue) $this->explain($type);
39 return $this->rules;
40 }
41 }

```

**Location:** misp.zip/MISP/app/Lib/Export/NidsExport.php:401-401**ID:** 6906**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

398     // tag      - '/tag\s*:\s*.*?;/'
399     $replaceCount = array();
400     $tmpRule = preg_replace('/sid\s*:\s*[0-9]+\s*/', 'sid:' . $sid . ';',
        $tmpRule, -1, $replaceCount['sid']);
401     if (null == $tmpRule) return false; // don't output the rule on error with
        the regex
402     $tmpRule = preg_replace('/rev\s*:\s*[0-9]+\s*/', 'rev:1;', $tmpRule, -1,
        $replaceCount['rev']);
403     if (null == $tmpRule) return false; // don't output the rule on error with
        the regex
404     $tmpRule = preg_replace('/classtype:[a-zA-Z_-]+;/', 'classtype:' . $this-
        >classtype . ';', $tmpRule, -1, $replaceCount['classtype']);

```

**Location:** misp.zip/MISP/app/Lib/Export/NidsExport.php:403-403**ID:** 6907**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

400     $tmpRule = preg_replace('/sid\s*:\s*[0-9]+\s*/', 'sid:' . $sid . ';',
        $tmpRule, -1, $replaceCount['sid']);
401     if (null == $tmpRule) return false; // don't output the rule on error with
        the regex
402     $tmpRule = preg_replace('/rev\s*:\s*[0-9]+\s*/', 'rev:1;', $tmpRule, -1,
        $replaceCount['rev']);
403     if (null == $tmpRule) return false; // don't output the rule on error with
        the regex
404     $tmpRule = preg_replace('/classtype:[a-zA-Z_-]+;/', 'classtype:' . $this-
        >classtype . ';', $tmpRule, -1, $replaceCount['classtype']);
405     if (null == $tmpRule) return false; // don't output the rule on error with
        the regex
406     $tmpRule = preg_replace('/msg\s*:\s*"(.*)"s*/', sprintf($ruleFormatMsg,
        'snort-rule | $1') . ';', $tmpRule, -1, $replaceCount['msg']);

```

**Location:** misp.zip/MISP/app/Lib/Export/NidsExport.php:405-405**ID:** 6908**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

402     $tmpRule = preg_replace('/rev\s*:\s*[0-9]+\s*/', 'rev:1;', $tmpRule, -1,
        $replaceCount['rev']);
403     if (null == $tmpRule) return false; // don't output the rule on error with
        the regex
404     $tmpRule = preg_replace('/classtype:[a-zA-Z_-]+;/', 'classtype:' . $this-
        >classtype . ';', $tmpRule, -1, $replaceCount['classtype']);
405     if (null == $tmpRule) return false; // don't output the rule on error with
        the regex
406     $tmpRule = preg_replace('/msg\s*:\s*"(.*)"s*/', sprintf($ruleFormatMsg,
        'snort-rule | $1') . ';', $tmpRule, -1, $replaceCount['msg']);
407     if (null == $tmpRule) return false; // don't output the rule on error with
        the regex
408     $tmpRule = preg_replace('/reference\s*:\s*.*?;/', $ruleFormatReference . ';',
        $tmpRule, -1, $replaceCount['reference']);

```

**Location:** misp.zip/MISP/app/Lib/Export/NidsExport.php:407-407**ID:** 6909**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

404     $tmpRule = preg_replace('/classtype:[a-zA-Z_-]+;/', 'classtype:' . $this-
>classtype . ';', $tmpRule, -1, $replaceCount['classtype']);
405     if (null == $tmpRule) return false;    // don't output the rule on error with
the regex
406     $tmpRule = preg_replace('/msg\s*:\s*"(.*)"s*/', sprintf($ruleFormatMsg,
'snort-rule | $1') . ';', $tmpRule, -1, $replaceCount['msg']);
407     if (null == $tmpRule) return false;    // don't output the rule on error with
the regex
408     $tmpRule = preg_replace('/reference\s*:\s*.*+?;/', $ruleFormatReference . ';',
$tmpRule, -1, $replaceCount['reference']);
409     if (null == $tmpRule) return false;    // don't output the rule on error with
the regex
410     $tmpRule = preg_replace('/reference\s*:\s*.*+?;/', $ruleFormatReference . ';',
$tmpRule, -1, $replaceCount['reference']);

```

**Location:** misp.zip/MISP/app/Lib/Export/NidsExport.php:409-409**ID:** 6910**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

406     $tmpRule = preg_replace('/msg\s*:\s*"(.*)"s*/', sprintf($ruleFormatMsg,
'snort-rule | $1') . ';', $tmpRule, -1, $replaceCount['msg']);
407     if (null == $tmpRule) return false;    // don't output the rule on error with
the regex
408     $tmpRule = preg_replace('/reference\s*:\s*.*+?;/', $ruleFormatReference . ';',
$tmpRule, -1, $replaceCount['reference']);
409     if (null == $tmpRule) return false;    // don't output the rule on error with
the regex
410     $tmpRule = preg_replace('/reference\s*:\s*.*+?;/', $ruleFormatReference . ';',
$tmpRule, -1, $replaceCount['reference']);
411     if (null == $tmpRule) return false;    // don't output the rule on error with
the regex
412     // FIXME nids - implement priority overwriting

```

**Location:** misp.zip/MISP/app/Lib/Export/NidsExport.php:411-411**ID:** 6911**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

408     $tmpRule = preg_replace('/reference\s*:\s*.*+?;/', $ruleFormatReference . ';',
$tmpRule, -1, $replaceCount['reference']);
409     if (null == $tmpRule) return false;    // don't output the rule on error with
the regex
410     $tmpRule = preg_replace('/reference\s*:\s*.*+?;/', $ruleFormatReference . ';',
$tmpRule, -1, $replaceCount['reference']);
411     if (null == $tmpRule) return false;    // don't output the rule on error with
the regex
412     // FIXME nids - implement priority overwriting
413
414     // some values were not replaced, so we need to add them ourselves, and insert
them in the rule

```

**Location:** misp.zip/MISP/app/Lib/Export/NidsExport.php:443-443**ID:** 6912**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

440     */
441     public static function dnsNameToRawFormat($name, $type='domain') {
442         $rawName = "";
443         if ('hostname' == $type) $rawName = '|00|';
444         // explode using the dot
445         $explodedNames = explode('.', $name);
446         // for each part

```

---

**Location:** misp.zip/MISP/app/Lib/Export/NidsExport.php:450-450**ID:** 6913**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

447     foreach ($explodedNames as $explodedName) {
448         // count the length of the part, and add |length| before
449         $length = strlen($explodedName);
450         if ($length > 255) log('WARNING: DNS name is too long for RFC: '.$name);
451         $hexLength = dechex($length);
452         if (1 == strlen($hexLength)) $hexLength = '0' . $hexLength;
453         $rawName .= '|' . $hexLength . '|' . $explodedName;

```

---

**Location:** misp.zip/MISP/app/Lib/Export/NidsExport.php:452-452**ID:** 6914**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

449         $length = strlen($explodedName);
450         if ($length > 255) log('WARNING: DNS name is too long for RFC: '.$name);
451         $hexLength = dechex($length);
452         if (1 == strlen($hexLength)) $hexLength = '0' . $hexLength;
453         $rawName .= '|' . $hexLength . '|' . $explodedName;
454     }
455     // put all together

```

---

**Location:** misp.zip/MISP/app/Lib/Export/NidsExport.php:477-477**ID:** 6915**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

474     foreach ($explodedNames as $explodedName) {
475         // count the length of the part, and add |length| before
476         $length = strlen($explodedName);
477         if ($length > 255) log('WARNING: DNS name is too long for RFC: '.$name);
478         $hexLength = dechex($length);
479         $rawName .= '(' . $hexLength . ')' . $explodedName;
480     }

```

---



**Location:** misp.zip/MISP/app/Lib/Export/RPZExport.php:30-30**ID:** 14631**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

27
28     public function getPolicyById($id) {
29         foreach ($this->__policies as $k => $v) {
30             if ($id == $v['setting_id']) return $k;
31         }
32     }
33

```

**Location:** misp.zip/MISP/app/Lib/Export/RPZExport.php:73-73**ID:** 14633**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

70     $result = $this->buildHeader($rpzSettings);
71     $policy = $this->getPolicyById($rpzSettings['policy']);
72     $action = $this->__policies[$policy]['action'];
73     if ($policy == 'walled-garden') $action = str_replace('$walled_garden',
    $rpzSettings['walled_garden'], $action);
74
75     if (isset($items['ip'])) {
76         $result .= $this->explain('ip', $policy);

```

**Location:** misp.zip/MISP/app/Lib/Export/RPZExport.php:111-111**ID:** 14634**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

108
109     private function __convertIP($input, $action) {
110         $type = filter_var($input, FILTER_VALIDATE_IP, FILTER_FLAG_IPV6) ? 'ipv6' :
    'ipv4';
111         if ($type == 'ipv6') $prefix = '128';
112         else $prefix = '32';
113         if (strpos($input, '/')) {
114             list($input, $prefix) = explode('/', $input);

```

**Location:** misp.zip/MISP/app/Lib/Export/RPZExport.php:112-112**ID:** 14635**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

109     private function __convertIP($input, $action) {
110         $type = filter_var($input, FILTER_VALIDATE_IP, FILTER_FLAG_IPV6) ? 'ipv6' :
    'ipv4';
111         if ($type == 'ipv6') $prefix = '128';
112         else $prefix = '32';
113         if (strpos($input, '/')) {
114             list($input, $prefix) = explode('/', $input);
115         }

```

Path: misp.zip/MISP/app/View/Helper (12)

**Location:** misp.zip/MISP/app/View/Helper/CommandHelper.php:28-28**ID:** 17010**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

25         $this->__buildReplacements();
26         foreach ($this->__replacement as $trigger => $replacement) {
27             $result = $this->__handleLinks($string, $trigger);
28             if (!$result) return 'Malformed syntax.';
29         }
30         return $string;
31     }

```

**Location:** misp.zip/MISP/app/View/Helper/CommandHelper.php:38-38**ID:** 17011**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

35         $closing = preg_match('%\[/' . $trigger . '\]%isU', $string,
    $closing_matches, PREG_OFFSET_CAPTURE);
36         $opening_len = strlen($trigger) + 2;
37         $closing_len = $opening_len + 1;
38         if ((count($opening) != count($closing))) return false;
39         $pairs = array();
40         $rearrangedTags = array();
41         foreach ($opening_matches as $opening_tag) {

```

**Location:** misp.zip/MISP/app/View/Helper/CommandHelper.php:50-50**ID:** 17012**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

47         foreach ($opening_matches as $opening_tag) {
48             $counter = 1;
49             foreach ($rearrangedTags as $pos => $type) {
50                 if ($opening_tag[1] == $pos) continue;
51                 if ($type == 'close') $counter--;
52                 else $counter++;
53                 if ($counter == 0) {

```

**Location:** misp.zip/MISP/app/View/Helper/CommandHelper.php:51-51**ID:** 17013**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

48             $counter = 1;
49             foreach ($rearrangedTags as $pos => $type) {
50                 if ($opening_tag[1] == $pos) continue;
51                 if ($type == 'close') $counter--;
52                 else $counter++;
53                 if ($counter == 0) {
54                     $pairs[] = array($opening_tag[1], $pos);

```

**Location:** misp.zip/MISP/app/View/Helper/CommandHelper.php:52-52**ID:** 17014**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

49         foreach ($rearrangedTags as $pos => $type) {
50             if ($opening_tag[1] == $pos) continue;
51             if ($type == 'close') $counter--;
52             else $counter++;
53             if ($counter == 0) {
54                 $pairs[] = array($opening_tag[1], $pos);
55                 continue 2;

```

**Location:** misp.zip/MISP/app/View/Helper/HighlightHelper.php:30-30**ID:** 6299**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

27         }
28         $replacementArray[] = '<span style="color:red">'.
$keywordArrayElement.'</span>';
29     }
30     if (!empty($replacementArray))
31         return array_combine($keywordArray, $replacementArray);
32     }
33

```

**Location:** misp.zip/MISP/app/View/Helper/PivotHelper.php:44-44**ID:** 12707**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

41         $extra = ' distance' . $lineDifference;
42     }
43     $data[] = '<div class="pivotElement" . $extra . $active . '"
style="top:' . $pivot['children'][$k]['height'] . 'px;">';
44     if ($active != '') $temp = $this->__doConvert($v, $currentEvent,
true);
45     else $temp = $this->__doConvert($v, $currentEvent);
46     $data = array_merge($data, $temp);
47     $data[] = '</div>';

```

**Location:** misp.zip/MISP/app/View/Helper/PivotHelper.php:45-45**ID:** 12708**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

42     }
43     $data[] = '<div class="pivotElement" . $extra . $active . '"
style="top:' . $pivot['children'][$k]['height'] . 'px;">';
44     if ($active != '') $temp = $this->__doConvert($v, $currentEvent,
true);
45     else $temp = $this->__doConvert($v, $currentEvent);
46     $data = array_merge($data, $temp);
47     $data[] = '</div>';
48     $active = '';

```

**Location:** misp.zip/MISP/app/View/Helper/PivotHelper.php:78-78**ID:** 12709**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

75         $temp = 0;
76         foreach ($pivot['children'] as $k => $v) {
77             $temp = $this->__findMaxHeight($v);
78             if ($temp > $heightToAdd) $heightToAdd = $temp;
79         }
80         return $height + $heightToAdd;
81     }

```

**Location:** misp.zip/MISP/app/View/Helper/XmlOutputHelper.php:7-7**ID:** 6858**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

4     public function recursiveEcho($array) {
5         foreach ($array as $k => $v) {
6             if (is_array($v)) {
7                 if (empty($v)) echo '<' . $k . '/>';
8                 else {
9                     foreach ($v as $element) {
10                        echo '<' . $k . '>';

```

**Location:** misp.zip/MISP/app/View/Helper/XmlOutputHelper.php:16-16**ID:** 6859**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

13         }
14     }
15     } else {
16         if ($v === false) $v = 0;
17         if ($v === "" || $v === null) echo '<' . $k . '/>';
18         else {
19             echo '<' . $k . '>' . $v . '</' . $k . '>';

```

**Location:** misp.zip/MISP/app/View/Helper/XmlOutputHelper.php:17-17**ID:** 6860**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

14         }
15     } else {
16         if ($v === false) $v = 0;
17         if ($v === "" || $v === null) echo '<' . $k . '/>';
18         else {
19             echo '<' . $k . '>' . $v . '</' . $k . '>';
20         }

```

Path: misp.zip/MISP/app/Plugin/CertAuth/Controller/Component/Auth (9)

**Location:** misp.zip/MISP/app/Plugin/CertAuth/Controller/Component/Auth/CertificateAuthenticate.php:61-61**ID:** 13538**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

58         // only valid CAs, if this was configured
59         if ($ca=Configure::read('CertAuth.ca')) {
60             $k = Configure::read('CertAuth.caId');
61             if (!$k) $k = 'CN';
62             $id = (isset($CA[$k]))?($CA[$k]):(false);
63
64             if (!$id) {

```

**Location:** misp.zip/MISP/app/Plugin/CertAuth/Controller/Component/Auth/CertificateAuthenticate.php:67-67**ID:** 13540**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

64             if (!$id) {
65                 $CA = false;
66             } else if (is_array($ca)) {
67                 if (!in_array($id, $ca)) $CA = false;
68             } else if ($ca!=$id) {
69                 $CA = false;
70             }

```

**Location:** misp.zip/MISP/app/Plugin/CertAuth/Controller/Component/Auth/CertificateAuthenticate.php:137-137**ID:** 13545**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

134             $sync = Configure::read('CertAuth.syncUser');
135             $url = Configure::read('CertAuth.restApi.url');
136             if ($sync && $url) {
137                 if (!self::getRestUser()) return false;
138             }
139
140             // find and fill user with model

```

**Location:** misp.zip/MISP/app/Plugin/CertAuth/Controller/Component/Auth/CertificateAuthenticate.php:174-174**ID:** 13551**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

171             }
172         }
173         self::$user = $this->User->getAuthUser($existingUser['User']['id']);
174         if (isset(self::$user['gpgkey'])) unset(self::$user['gpgkey']);
175     } else if ($sync && !empty(self::$user)) {
176         $org = isset(self::$client['org']) ? self::$client['org'] : null;
177         if ($org == null) return false;

```

**Location:** misp.zip/MISP/app/Plugin/CertAuth/Controller/Component/Auth/CertificateAuthenticate.php:177-177**ID:** 13553**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

174         if (isset(self::$user['gpgkey'])) unset(self::$user['gpgkey']);
175     } else if ($sync && !empty(self::$user)) {
176         $org = isset(self::$client['org']) ? self::$client['org'] : null;
177         if ($org == null) return false;
178         if (!isset(self::$user['org_id']) && isset(self::$user['org'])) {
179             self::$user['org_id'] = $this->User->Organisation-
>createOrgFromName($org, 0, true);
180             unset(self::$user['org']);

```

**Location:** misp.zip/MISP/app/Plugin/CertAuth/Controller/Component/Auth/CertificateAuthenticate.php:189-189**ID:** 13554**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

186         if ($this->User->save(self::$user)) {
187             $id = $this->User->id;
188             self::$user = $this->User->getAuthUser($id);
189             if (isset(self::$user['gpgkey'])) unset(self::$user['gpgkey']);
190         } else {
191             CakeLog::write('alert', 'Could not insert model at database from
RestAPI data. Reason: ' . json_encode($this->User->validationErrors));
192         }

```

**Location:** misp.zip/MISP/app/Plugin/CertAuth/Controller/Component/Auth/CertificateAuthenticate.php:263-263**ID:** 13557**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

260     }
261     $ctx = stream_context_create($req);
262     $a = file_get_contents($url, false, $ctx);
263     if (!$a) return null;
264
265     $A = json_decode($a, true);
266     if (!isset($A['data'][0])) {

```

**Location:** misp.zip/MISP/app/Plugin/CertAuth/Controller/Component/Auth/CertificateAuthenticate.php:284-284**ID:** 13559**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

281
282     public static function ca()
283     {
284         if (is_null(self::$ca)) new CertificateAuthenticate();
285         return self::$ca;
286     }
287

```

**Location:** misp.zip/MISP/app/Plugin/CertAuth/Controller/Component/Auth/CertificateAuthenticate.php:290-290

**ID:** 13560

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```

287
288     public static function client()
289     {
290         if (is_null(self::$client)) new CertificateAuthenticate();
291         return self::$client;
292     }
293

```

Path: misp.zip/MISP/app/Config (3)

**Location:** misp.zip/MISP/app/Config/bootstrap.default.php:92-92

**ID:** 18935

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```

89 $relativePaths = false;
90
91 if (!$relativePaths) {
92     if (isset($_SERVER['SERVER_NAME'])) $serverName = $_SERVER['SERVER_NAME'];
93     else if (isset($_SERVER['HTTP_HOST'])) $serverName = $_SERVER['HTTP_HOST'];
94     else if (isset($_SERVER['SERVER_ADDR'])) $serverName = $_SERVER['SERVER_ADDR'];
95

```

**Location:** misp.zip/MISP/app/Config/bootstrap.default.php:93-93

**ID:** 18937

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```

90
91 if (!$relativePaths) {
92     if (isset($_SERVER['SERVER_NAME'])) $serverName = $_SERVER['SERVER_NAME'];
93     else if (isset($_SERVER['HTTP_HOST'])) $serverName = $_SERVER['HTTP_HOST'];
94     else if (isset($_SERVER['SERVER_ADDR'])) $serverName = $_SERVER['SERVER_ADDR'];
95
96     if (!Configure::read('MISP.baseurl') && isset($serverName)) {

```

**Location:** misp.zip/MISP/app/Config/bootstrap.default.php:94-94

**ID:** 18939

**Status:** New

**Details:** Inline control structures are discouraged

**Code Snippet:**

```

91 if (!$relativePaths) {
92     if (isset($_SERVER['SERVER_NAME'])) $serverName = $_SERVER['SERVER_NAME'];
93     else if (isset($_SERVER['HTTP_HOST'])) $serverName = $_SERVER['HTTP_HOST'];
94     else if (isset($_SERVER['SERVER_ADDR'])) $serverName = $_SERVER['SERVER_ADDR'];
95
96     if (!Configure::read('MISP.baseurl') && isset($serverName)) {
97         if (!empty($_SERVER['HTTPS']) && $_SERVER['HTTPS'] !== 'off' ||
(isset($_SERVER['SERVER_PORT']) && $_SERVER['SERVER_PORT'] == 443)) {

```

Path: misp.zip/MISP/app/Plugin/SysLogLogable/Model/Behavior (2)

**Location:** misp.zip/MISP/app/Plugin/SysLogLogable/Model/Behavior/SysLogLogableBehavior.php:271-271**ID:** 19847**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

268     $this->schema = $this->Log->schema();
269     App::uses('AuthComponent', 'Controller/Component');
270     $user = AuthComponent::user();
271     if (!empty($user)) $this->user[$this->settings[$Model->alias]['userModel']] =
AuthComponent::user();
272     else $this->user['User'] = array('email' => 'SYSTEM', 'Organisation' =>
array('name' => 'SYSTEM'), 'id' => 0);
273 }
274 }

```

**Location:** misp.zip/MISP/app/Plugin/SysLogLogable/Model/Behavior/SysLogLogableBehavior.php:272-272**ID:** 19849**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

269     App::uses('AuthComponent', 'Controller/Component');
270     $user = AuthComponent::user();
271     if (!empty($user)) $this->user[$this->settings[$Model->alias]['userModel']] =
AuthComponent::user();
272     else $this->user['User'] = array('email' => 'SYSTEM', 'Organisation' =>
array('name' => 'SYSTEM'), 'id' => 0);
273 }
274 }

```

Path: misp.zip/MISP/app/Plugin/ShibbAuth/Controller/Component/Auth (1)

**Location:** misp.zip/MISP/app/Plugin/ShibbAuth/Controller/Component/Auth/ApacheShibbAuthenticate.php:222-222**ID:** 16988**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

219     if ($orgAux == null) {
220         $organisations = new Organisation();
221         $orgUserId = 1; //By default created by the admin
222         if ($user) $orgUserId = $user['id'];
223         $orgId = $organisations->createOrgFromName($org, $orgUserId, 0); //Created
with local set to 0 by default
224         CakeLog::write('info', "User organisation ${org} created with id
${orgId}.");
225     } else {

```



Path: misp.zip/MISP/app/Plugin/magic\_tools/models/behaviors (1)

**Location:** misp.zip/MISP/app/Plugin/magic\_tools/models/behaviors/orphans\_protectable.php:40-40**ID:** 11555**Status:** New**Details:** Inline control structures are discouraged**Code Snippet:**

```

37     * @return boolean
38     */
39     function beforeDelete(&$model, $cascade) {
40         if ($cascade) return true;
41         return !$Model->wouldLeaveOrphanedRecordsBehind();
42     }
43 
```

**PSR2.Methods.MethodDeclaration.Underscore** detected by **php\_codesniffer**

No Common Weakness Enumeration information available

**Instances (661)**

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper (47)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/CacheHelper.php:60-60**ID:** 16943**Status:** New**Details:** Method name "\_enabled" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

57     *
58     * @return bool
59     */
60     protected function _enabled() {
61         return $this->_View->cacheAction && (Configure::read('Cache.check') === true);
62     }
63 
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/CacheHelper.php:99-99**ID:** 16945**Status:** New**Details:** Method name "\_parseContent" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

96     * @param string $out The output for the file.
97     * @return string Updated content.
98     */
99     protected function _parseContent($file, $out) {
100         $out = preg_replace_callback('/<!--nocache-->/', array($this,
            '_replaceSection'), $out);
101         $this->_parseFile($file, $out);
102         return $out;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/CacheHelper.php:181-181

**ID:** 16947

**Status:** New

**Details:** Method name "\_parseFile" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
178 * @param string $cache The cached content
179 * @return void
180 */
181 protected function _parseFile($file, $cache) {
182     if (is_file($file)) {
183         $file = file_get_contents($file);
184     } elseif ($file = fileExistsInPath($file)) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/CacheHelper.php:220-220

**ID:** 16948

**Status:** New

**Details:** Method name "\_replaceSection" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
217 *
218 * @return string The content with cake:nocache tags replaced.
219 */
220 protected function _replaceSection() {
221     $this->_counter += 1;
222     return sprintf('<!--nocache:%03d-->', $this->_counter);
223 }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/CacheHelper.php:233-233

**ID:** 16949

**Status:** New

**Details:** Method name "\_stripTags" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
230 * @param string $content String to remove tags from.
231 * @return string String with tags removed.
232 */
233 protected function _stripTags($content) {
234     return preg_replace('#<!--/?nocache(\\:\\d{3})?-->#', '', $content);
235 }
236
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/CacheHelper.php:243-243

**ID:** 16950

**Status:** New

**Details:** Method name "\_parseOutput" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
240 * @param string $cache Output to replace content in.
241 * @return string with all replacements made to <!--nocache--><!--nocache-->
242 */
243 protected function _parseOutput($cache) {
244     $count = 0;
245     if (!empty($this->_match)) {
246         foreach ($this->_match as $found) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/CacheHelper.php:278-278**ID:** 16951**Status:** New**Details:** Method name "\_writeFile" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

275 *   run callbacks, otherwise null.
276 * @return bool success of caching view.
277 */
278 protected function _writeFile($content, $timestamp, $useCallbacks = false) {
279     $now = time();
280
281     if (is_numeric($timestamp)) {

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:146-146**ID:** 5413**Status:** New**Details:** Method name "\_getModel" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

143 * @param string $model Model name.
144 * @return Model|null Model instance
145 */
146 protected function _getModel($model) {
147     $object = null;
148     if (!$model || $model === 'Model') {
149         return $object;

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:203-203**ID:** 5420**Status:** New**Details:** Method name "\_introspectModel" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

200 * @param string $field name of the model field to get information from
201 * @return mixed information extracted for the special key and field in a model
202 */
203 protected function _introspectModel($model, $key, $field = null) {
204     $object = $this->_getModel($model);
205     if (!$object) {
206         return null;

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:260-260**ID:** 5421**Status:** New**Details:** Method name "\_isRequiredField" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

257 * @param CakeValidationSet $validationRules Validation rules set.
258 * @return bool true if field is required to be filled, false otherwise
259 */
260 protected function _isRequiredField($validationRules) {
261     if (empty($validationRules) || count($validationRules) === 0) {
262         return false;
263     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:496-496

**ID:** 5428

**Status:** New

**Details:** Method name "\_csrfField" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

493 *
494 * @return string
495 */
496 protected function _csrfField() {
497     if (empty($this->request->params['_Token'])) {
498         return '';
499     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:665-665

**ID:** 5433

**Status:** New

**Details:** Method name "\_secure" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

662 * @param mixed $value Field value, if value should not be tampered with.
663 * @return void
664 */
665 protected function _secure($lock, $field = null, $value = null) {
666     if (!$field) {
667         $field = $this->entity();
668     } elseif (is_string($field)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:1106-1106

**ID:** 5441

**Status:** New

**Details:** Method name "\_getInput" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

1103 * @param array $args The options for the input element
1104 * @return string The generated input element
1105 */
1106 protected function _getInput($args) {
1107     extract($args);
1108     switch ($type) {
1109         case 'hidden':

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:1146-1146

**ID:** 5442

**Status:** New

**Details:** Method name "\_parseOptions" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

1143 * @param array $options Options list.
1144 * @return array Options
1145 */
1146 protected function _parseOptions($options) {
1147     $options = array_merge(
1148         array('before' => null, 'between' => null, 'after' => null, 'format' =>
1149             null),
1149     $this->_inputDefaults,

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:1179-1179

**ID:** 5443

**Status:** New

**Details:** Method name "\_optionsOptions" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1176 * @param array $options Options list.  
1177 * @return array  
1178 */  
1179 protected function _optionsOptions($options) {  
1180     if (isset($options['options'])) {  
1181         return $options;  
1182     }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:1203-1203

**ID:** 5446

**Status:** New

**Details:** Method name "\_magicOptions" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1200 * @param array $options Options list.  
1201 * @return array  
1202 */  
1203 protected function _magicOptions($options) {  
1204     $modelKey = $this->model();  
1205     $fieldKey = $this->field();  
1206     $options['type'] = 'text';
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:1275-1275

**ID:** 5448

**Status:** New

**Details:** Method name "\_getFormat" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1272 * @param array $options Options list.  
1273 * @return array  
1274 */  
1275 protected function _getFormat($options) {  
1276     if ($options['type'] === 'hidden') {  
1277         return array('input');  
1278     }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:1295-1295

**ID:** 5449

**Status:** New

**Details:** Method name "\_getLabel" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1292 * @param array $options Options list.  
1293 * @return bool|string false or Generated label element  
1294 */  
1295 protected function _getLabel($fieldName, $options) {  
1296     if ($options['type'] === 'radio') {  
1297         return false;  
1298     }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:1317-1317**ID:** 5450**Status:** New**Details:** Method name "\_maxLength" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1314 * @param array $options Options list.
1315 * @return array
1316 */
1317 protected function _maxLength($options) {
1318     $fieldDef = $this->_introspectModel($this->model(), 'fields', $this->field());
1319     $autoLength = (
1320         !array_key_exists('maxlength', $options) &&

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:1343-1343**ID:** 5452**Status:** New**Details:** Method name "\_divOptions" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1340 * @param array $options Options list.
1341 * @return array
1342 */
1343 protected function _divOptions($options) {
1344     if ($options['type'] === 'hidden') {
1345         return array();
1346     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:1378-1378**ID:** 5454**Status:** New**Details:** Method name "\_extractOption" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1375 * @param mixed $default The default option value
1376 * @return mixed the contents of the option or default
1377 */
1378 protected function _extractOption($name, $options, $default = null) {
1379     if (array_key_exists($name, $options)) {
1380         return $options[$name];
1381     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:1397-1397**ID:** 5455**Status:** New**Details:** Method name "\_inputLabel" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1394 * deprecated and will be removed in 3.0
1395 * @return string Generated label element
1396 */
1397 protected function _inputLabel($fieldName, $label, $options) {
1398     $labelAttributes = $this->domId(array(), 'for');
1399     $idKey = null;
1400     if ($options['type'] === 'date' || $options['type'] === 'datetime') {

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:2484-2484

**ID:** 5468

**Status:** New

**Details:** Method name "\_dateTimeSelected" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2481 * @param array $attributes Array of attributes, must contain 'empty' key.
2482 * @return array Attributes array with currently selected value.
2483 */
2484 protected function _dateTimeSelected($select, $fieldName, $attributes) {
2485     if ((empty($attributes['value']) || $attributes['value'] === true) && $value =
        $this->value($fieldName)) {
2486         if (is_array($value)) {
2487             $attributes['value'] = isset($value[$select]) ? $value[$select] : null;
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:2723-2723

**ID:** 5469

**Status:** New

**Details:** Method name "\_getTimeValue" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2720 * @param int $timeFormat The time format
2721 * @return array Array of selected value.
2722 */
2723 protected function _getTimeValue($value, $timeFormat) {
2724     $year = $month = $day = $hour = $min = $meridian = null;
2725     if (is_array($value)) {
2726         extract($value);
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:2771-2771

**ID:** 5470

**Status:** New

**Details:** Method name "\_name" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2768 * @param string $key Key name.
2769 * @return array
2770 */
2771 protected function _name($options = array(), $field = null, $key = 'name') {
2772     if ($this->requestType === 'get') {
2773         if ($options === null) {
2774             $options = array();
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:2814-2814

**ID:** 5471

**Status:** New

**Details:** Method name "\_selectOptions" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2811 * @param array $attributes HTML attributes.
2812 * @return array
2813 */
2814 protected function _selectOptions($elements = array(), $parents = array(),
    $showParents = null, $attributes = array()) {
2815     $select = array();
2816     $attributes = array_merge(
2817         array('escape' => true, 'style' => null, 'value' => null, 'class' => null),
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:2933-2933

**ID:** 5475

**Status:** New

**Details:** Method name "\_generateOptions" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2930 * @param array $options Options list.
2931 * @return array
2932 */
2933 protected function _generateOptions($name, $options = array()) {
2934     if (!empty($this->options[$name])) {
2935         return $this->options[$name];
2936     }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:3039-3039

**ID:** 5478

**Status:** New

**Details:** Method name "\_initInputField" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
3036 * @param array $options Array of options to append options into.
3037 * @return array Array of options for the input.
3038 */
3039 protected function _initInputField($field, $options = array()) {
3040     if (isset($options['secure'])) {
3041         $secure = $options['secure'];
3042         unset($options['secure']);
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:3096-3096

**ID:** 5480

**Status:** New

**Details:** Method name "\_secureFieldName" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
3093 * @param array $options An array of options possibly containing a name key.
3094 * @return string|null
3095 */
3096 protected function _secureFieldName($options) {
3097     if (isset($options['name'])) {
3098         preg_match_all('/\[([.*?])\]/', $options['name'], $matches);
3099         if (isset($matches[1])) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:3112-3112

**ID:** 5481

**Status:** New

**Details:** Method name "\_lastAction" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
3109 * @param string|array $url URL.
3110 * @return void
3111 */
3112 protected function _lastAction($url) {
3113     $action = html_entity_decode($this->url($url, true), ENT_QUOTES);
3114     $query = parse_url($action, PHP_URL_QUERY);
3115     $query = $query ? '?' . $query : '';
```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/HtmlHelper.php:774-774

**ID:** 14701

**Status:** New

**Details:** Method name "\_prepareCrumbs" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
771 * @param bool $escape If the output should be escaped or not
772 * @return array Crumb list including startText (if provided)
773 */
774 protected function _prepareCrumbs($startText, $escape = true) {
775     $crumbs = $this->_crumbs;
776     if ($startText) {
777         if (!is_array($startText)) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/HtmlHelper.php:1168-1168

**ID:** 14704

**Status:** New

**Details:** Method name "\_nestedListItem" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1165 * @return string The nested list element
1166 * @see HtmlHelper::nestedList()
1167 */
1168 protected function _nestedListItem($items, $options, $itemOptions, $tag) {
1169     $out = '';
1170
1171     $index = 1;
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JqueryEngineHelper.php:133-133

**ID:** 5494

**Status:** New

**Details:** Method name "\_methodTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
130 * @param array $extraSafeKeys Extra safe keys
131 * @return string Composed method string
132 */
133 protected function _methodTemplate($method, $template, $options, $extraSafeKeys =
array()) {
134     $options = $this->_mapOptions($method, $options);
135     $options = $this->_prepareCallbacks($method, $options);
136     $callbacks = array_keys($this->_callbackArguments[$method]);
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JsBaseEngineHelper.php:195-195

**ID:** 8245

**Status:** New

**Details:** Method name "\_utf8ToHex" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
192 * @param string $string The string that needs to be utf8->hex encoded
193 * @return void
194 */
195 protected function _utf8ToHex($string) {
196     $length = strlen($string);
197     $return = '';
198     for ($i = 0; $i < $length; ++$i) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JsBaseEngineHelper.php:487-487**ID:** 8251**Status:** New**Details:** Method name "\_parseOptions" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

484 * @param array $safeKeys Keys that should not be escaped.
485 * @return string Parsed JSON options without enclosing { }.
486 */
487 protected function _parseOptions($options, $safeKeys = array()) {
488     $out = array();
489     $safeKeys = array_flip($safeKeys);
490     foreach ($options as $key => $value) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JsBaseEngineHelper.php:508-508**ID:** 8252**Status:** New**Details:** Method name "\_mapOptions" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

505 * @param array $options Array of options to map.
506 * @return array Array of mapped options.
507 */
508 protected function _mapOptions($method, $options) {
509     if (!isset($this->_optionMap[$method])) {
510         return $options;
511     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JsBaseEngineHelper.php:530-530**ID:** 8253**Status:** New**Details:** Method name "\_prepareCallbacks" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

527 * @param array $callbacks Additional Keys that contain callbacks
528 * @return array Array of options with callbacks added.
529 */
530 protected function _prepareCallbacks($method, $options, $callbacks = array()) {
531     $wrapCallbacks = true;
532     if (isset($options['wrapCallbacks'])) {
533         $wrapCallbacks = $options['wrapCallbacks'];

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JsBaseEngineHelper.php:566-566**ID:** 8254**Status:** New**Details:** Method name "\_processOptions" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

563 * @param array $options Array of options to process.
564 * @return string Parsed options string.
565 */
566 protected function _processOptions($method, $options) {
567     $options = $this->_mapOptions($method, $options);
568     $options = $this->_prepareCallbacks($method, $options);
569     $options = $this->_parseOptions($options, array_keys($this->_callbackArguments[$method]));

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JsBaseEngineHelper.php:579-579

**ID:** 8255

**Status:** New

**Details:** Method name "\_toQuerystring" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
576 * @param array $parameters Array of parameters to convert to a query string
577 * @return string Querystring fragment
578 */
579 protected function _toQuerystring($parameters) {
580     $out = '';
581     $keys = array_keys($parameters);
582     $count = count($parameters);
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JsHelper.php:267-267

**ID:** 8467

**Status:** New

**Details:** Method name "\_createVars" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
264 *
265 * @return void
266 */
267 protected function _createVars() {
268     if (!empty($this->_jsVars)) {
269         $setVar = (strpos($this->setVariable, '.')) ? $this->setVariable :
'window.' . $this->setVariable;
270         $this->buffer($setVar . ' = ' . $this->object($this->_jsVars) . ';', true);
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JsHelper.php:417-417

**ID:** 8468

**Status:** New

**Details:** Method name "\_getHtmlOptions" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
414 * @param array $additional Array of additional keys to extract and include in the
return options array.
415 * @return array Array of js options and Htmloptions
416 */
417 protected function _getHtmlOptions($options, $additional = array()) {
418     $htmlKeys = array_merge(
419         array('class', 'id', 'escape', 'onblur', 'onfocus', 'rel', 'title',
'style'),
420         $additional
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/PaginatorHelper.php:467-467

**ID:** 15835

**Status:** New

**Details:** Method name "\_convertUrlKeys" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
464 * @param string $type Keys type.
465 * @return array converted URL params.
466 */
467 protected function _convertUrlKeys($url, $type) {
468     if ($type === 'named') {
469         return $url;
470     }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/PaginatorHelper.php:493-493

**ID:** 15836

**Status:** New

**Details:** Method name "\_pagingLink" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
490 * @param array $disabledOptions Disabled link options.
491 * @return string
492 */
493 protected function _pagingLink($which, $title = null, $options = array(),
    $disabledTitle = null, $disabledOptions = array()) {
494     $check = 'has' . $which;
495     $_defaults = array(
496         'url' => array(), 'step' => 1, 'escape' => true, 'model' => null,
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/PaginatorHelper.php:596-596

**ID:** 15837

**Status:** New

**Details:** Method name "\_hasPage" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
593 * @param int $page Page number you are checking.
594 * @return bool Whether model has $page
595 */
596 protected function _hasPage($model, $page) {
597     $params = $this->params($model);
598     return !empty($params) && $params[$page . 'Page'];
599 }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/TextHelper.php:134-134

**ID:** 19177

**Status:** New

**Details:** Method name "\_insertPlaceholder" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
131 * @param array $matches An array of regexp matches.
132 * @return string Replaced values.
133 */
134 protected function _insertPlaceholder($matches) {
135     $key = md5($matches[0]);
136     $this->_placeholders[$key] = $matches[0];
137     return $key;
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/TextHelper.php:147-147

**ID:** 19178

**Status:** New

**Details:** Method name "\_linkUrls" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
144 * @param array $htmlOptions The options for the generated links.
145 * @return string The text with links inserted.
146 */
147 protected function _linkUrls($text, $htmlOptions) {
148     $replace = array();
149     foreach ($this->_placeholders as $hash => $url) {
150         $link = $url;
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/TextHelper.php:167-167**ID:** 19179**Status:** New**Details:** Method name "\_linkEmails" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

164 * @return string
165 * @see TextHelper::autoLinkEmails()
166 */
167 protected function _linkEmails($text, $options) {
168     $replace = array();
169     foreach ($this->_placeholders as $hash => $url) {
170         $replace[$hash] = $this->Html->link($url, 'mailto:' . $url, $options);

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task (46)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/CommandTask.php:61-61**ID:** 19143**Status:** New**Details:** Method name "\_appendShells" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

58 * @param array &$shellList List of shells.
59 * @return void
60 */
61 protected function _appendShells($type, $shells, &$shellList) {
62     foreach ($shells as $shell) {
63         $shellList[$type][] = Inflector::underscore(str_replace('Shell', '',
        $shell));
64     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ControllerTask.php:141-141**ID:** 5823**Status:** New**Details:** Method name "\_interactive" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

138 *
139 * @return void
140 */
141 protected function _interactive() {
142     $this->interactive = true;
143     $this->hr();
144     $this->out(__d('cake_console', "Bake Controller\nPath: %s", $this-
    >getPath()));

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ControllerTask.php:272-272**ID:** 5824**Status:** New**Details:** Method name "\_askAboutMethods" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

269 *
270 * @return array Array containing (bakeRegular, bakeAdmin) answers
271 */
272 protected function _askAboutMethods() {
273     $wannaBakeCrud = $this->in(
274         __d('cake_console', "Would you like to create some basic class methods
        \n(index(), add(), view(), edit())?"),
275         array('y', 'n'), 'n'

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ControllerTask.php:401-401

**ID:** 5829

**Status:** New

**Details:** Method name "\_doPropertyChoices" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

398 * @param string $example A question for a comma separated list, with examples.
399 * @return array Array of values for property.
400 */
401 protected function _doPropertyChoices($prompt, $example) {
402     $proceed = $this->in($prompt, array('y', 'n'), 'n');
403     $property = array();
404     if (strtolower($proceed) === 'y') {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/DbConfigTask.php:87-87

**ID:** 19774

**Status:** New

**Details:** Method name "\_interactive" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

84 *
85 * @return void
86 */
87 protected function _interactive() {
88     $this->hr();
89     $this->out(__d('cake_console', 'Database Configuration:'));
90     $this->hr();

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/DbConfigTask.php:205-205

**ID:** 19775

**Status:** New

**Details:** Method name "\_verify" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

202 * @param array $config The config data.
203 * @return bool True if user says it looks good, false otherwise
204 */
205 protected function _verify($config) {
206     $config += $this->_defaultConfig;
207     extract($config);
208     $this->out();

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:119-119

**ID:** 1112

**Status:** New

**Details:** Method name "\_getPaths" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

116 *
117 * @return void
118 */
119 protected function _getPaths() {
120     $defaultPath = APP;
121     while (true) {
122         $currentPaths = count($this->_paths) > 0 ? $this->_paths : array('None');

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:251-251

**ID:** 1118

**Status:** New

**Details:** Method name "\_addTranslation" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
248 * @param array $details The file and line references
249 * @return void
250 */
251 protected function _addTranslation($category, $domain, $msgid, $details =
    array()) {
252     $context = '';
253     if (isset($details['msgctxt'])) {
254         $context = $details['msgctxt'];
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:280-280

**ID:** 1119

**Status:** New

**Details:** Method name "\_extract" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
277 *
278 * @return void
279 */
280 protected function _extract() {
281     $this->out();
282     $this->out();
283     $this->out(__d('cake_console', 'Extracting...'));
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:363-363

**ID:** 1123

**Status:** New

**Details:** Method name "\_extractTokens" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
360 *
361 * @return void
362 */
363 protected function _extractTokens() {
364     foreach ($this->_files as $file) {
365         $this->_file = $file;
366         $this->out(__d('cake_console', 'Processing %s...', $file), 1,
            Shell::VERBOSE);
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:404-404

**ID:** 1125

**Status:** New

**Details:** Method name "\_parse" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
401 * @param array $map Array containing what variables it will find (e.g: category,
    domain, singular, plural)
402 * @return void
403 */
404 protected function _parse($functionName, $map) {
405     $count = 0;
406     $categories = array('LC_ALL', 'LC_COLLATE', 'LC_CTYPE', 'LC_MONETARY',
        'LC_NUMERIC', 'LC_TIME', 'LC_MESSAGES');
407     $tokenCount = count($this->_tokens);
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:469-469

**ID:** 1126

**Status:** New

**Details:** Method name "\_extractValidationMessages" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
466 *  
467 * @return void  
468 */  
469 protected function _extractValidationMessages() {  
470     if (!$this->_extractValidation) {  
471         return;  
472     }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:489-489

**ID:** 1128

**Status:** New

**Details:** Method name "\_extractPluginValidationMessages" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
486 * @param string $plugin Plugin name or `null` to process application models  
487 * @return void  
488 */  
489 protected function _extractPluginValidationMessages($plugin = null) {  
490     App::uses('AppModel', 'Model');  
491     if (!empty($plugin)) {  
492         if (!CakePlugin::loaded($plugin)) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:534-534

**ID:** 1134

**Status:** New

**Details:** Method name "\_processValidationRules" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
531 * @param string $category the translation category  
532 * @return void  
533 */  
534 protected function _processValidationRules($field, $rules, $file, $domain,  
    $category = 'LC_MESSAGES') {  
535     if (!is_array($rules)) {  
536         return;  
537     }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:571-571

**ID:** 1136

**Status:** New

**Details:** Method name "\_buildFiles" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
568 *  
569 * @return void  
570 */  
571 protected function _buildFiles() {  
572     $paths = $this->_paths;  
573     $paths[] = realpath(APP) . DS;  
574 }
```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:629-629

**ID:** 1137

**Status:** New

**Details:** Method name "\_store" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
626 * @param string $sentence The sentence to store.
627 * @return void
628 */
629 protected function _store($category, $domain, $header, $sentence) {
630     if (!isset($this->_storage[$category])) {
631         $this->_storage[$category] = array();
632     }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:648-648

**ID:** 1138

**Status:** New

**Details:** Method name "\_writeFiles" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
645 *
646 * @return void
647 */
648 protected function _writeFiles() {
649     $overwriteAll = false;
650     if (!empty($this->params['overwrite'])) {
651         $overwriteAll = true;
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:697-697

**ID:** 1139

**Status:** New

**Details:** Method name "\_writeHeader" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
694 *
695 * @return string Translation template header
696 */
697 protected function _writeHeader() {
698     $output = "# LANGUAGE translation of CakePHP Application\n";
699     $output .= "# Copyright YEAR NAME <EMAIL@ADDRESS>\n";
700     $output .= "#\n";
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:722-722

**ID:** 1140

**Status:** New

**Details:** Method name "\_getStrings" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
719 * @param int $target Number of strings to extract
720 * @return array Strings extracted
721 */
722 protected function _getStrings(&$position, $target) {
723     $strings = array();
724     $count = count($strings);
725     while ($count < $target && ($this->_tokens[$position] === ',' || $this->_tokens[$position][0] == T_CONSTANT_ENCAPSED_STRING || $this->_tokens[$position][0] == T_LNUMBER)) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:752-752**ID:** 1141**Status:** New**Details:** Method name "\_formatString" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

749 * @param string $string String to format
750 * @return string Formatted string
751 */
752 protected function _formatString($string) {
753     $quote = substr($string, 0, 1);
754     $string = substr($string, 1, -1);
755     if ($quote === '') {

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:773-773**ID:** 1142**Status:** New**Details:** Method name "\_markerError" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

770 * @param int $count Count
771 * @return void
772 */
773 protected function _markerError($file, $line, $marker, $count) {
774     $this->err(__d('cake_console', "Invalid marker content in %s:%s\n* %s(",
775         $file, $line, $marker));
776     $count += 2;
777     $tokenCount = count($this->_tokens);

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:802-802**ID:** 1143**Status:** New**Details:** Method name "\_searchFiles" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

799 *
800 * @return void
801 */
802 protected function _searchFiles() {
803     $pattern = false;
804     if (!empty($this->_exclude)) {
805         $exclude = array();

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:833-833**ID:** 1144**Status:** New**Details:** Method name "\_isExtractingApp" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

830 *
831 * @return bool
832 */
833 protected function _isExtractingApp() {
834     return $this->_paths === array(APP);
835 }
836

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:843-843

**ID:** 1145

**Status:** New

**Details:** Method name "\_isPathUsable" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
840 * @param string $path Path to folder
841 * @return bool true if it exists and is writable, false otherwise
842 */
843 protected function _isPathUsable($path) {
844     return is_dir($path) && is_writable($path);
845 }
846 }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/FixtureTask.php:158-158

**ID:** 19812

**Status:** New

**Details:** Method name "\_interactive" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
155 *
156 * @return void
157 */
158 protected function _interactive() {
159     $this->DbConfig->interactive = $this->Model->interactive = $this->interactive
    = true;
160     $this->hr();
161     $this->out(__d('cake_console', "Bake Fixture\nPath: %s", $this->getPath()));
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/FixtureTask.php:316-316

**ID:** 19818

**Status:** New

**Details:** Method name "\_generateSchema" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
313 * @param array $tableInfo Table schema array
314 * @return string fields definitions
315 */
316 protected function _generateSchema($tableInfo) {
317     $schema = trim($this->_Schema->generateTable('f', $tableInfo), "\n");
318     return substr($schema, 13, -1);
319 }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/FixtureTask.php:328-328

**ID:** 19819

**Status:** New

**Details:** Method name "\_generateRecords" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
325 * @param int $recordCount The number of records to generate.
326 * @return array Array of records to use in the fixture.
327 */
328 protected function _generateRecords($tableInfo, $recordCount = 1) {
329     $records = array();
330     for ($i = 0; $i < $recordCount; $i++) {
331         $record = array();
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/FixtureTask.php:395-395**ID:** 19821**Status:** New**Details:** Method name "\_makeRecordString" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

392 * @param array $records Array of records to be converted to string
393 * @return string A string value of the $records array.
394 */
395 protected function _makeRecordString($records) {
396     $out = "array(\n";
397     foreach ($records as $record) {
398         $values = array();

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/FixtureTask.php:422-422**ID:** 19822**Status:** New**Details:** Method name "\_getRecordsFromTable" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

419 * @param string $useTable Name of table to use.
420 * @return array Array of records.
421 */
422 protected function _getRecordsFromTable($modelName, $useTable = null) {
423     $modelObject = new Model(array('name' => $modelName, 'table' => $useTable,
424     'ds' => $this->connection));
424     if ($this->interactive) {
425         $condition = null;

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ModelTask.php:144-144**ID:** 8379**Status:** New**Details:** Method name "\_getModelObject" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

141 * @param string $table Table name
142 * @return Model Model instance
143 */
144 protected function _getModelObject($className, $table = null) {
145     if (!$table) {
146         $table = Inflector::tableize($className);
147     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ModelTask.php:191-191**ID:** 8381**Status:** New**Details:** Method name "\_interactive" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

188 *
189 * @return bool
190 */
191 protected function _interactive() {
192     $this->hr();
193     $this->out(__d('cake_console', "Bake Model\nPath: %s", $this->getPath()));
194     $this->hr();

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ModelTask.php:298-298

**ID:** 8384

**Status:** New

**Details:** Method name "\_printAssociation" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

295 * @param string $associations Collection of associations.
296 * @return void
297 */
298 protected function _printAssociation($modelName, $type, $associations) {
299     if (!empty($associations[$type])) {
300         for ($i = 0, $len = count($associations[$type]); $i < $len; $i++) {
301             $out = "\t" . $modelName . ' ' . $type . ' ' . $associations[$type][$i]
['alias'];

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ModelTask.php:801-801

**ID:** 8392

**Status:** New

**Details:** Method name "\_generatePossibleKeys" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

798 *
799 * @return array Array of tables and possible keys
800 */
801 protected function _generatePossibleKeys() {
802     $possible = array();
803     foreach ($this->_tables as $otherTable) {
804         $tempOtherModel = new Model(array('table' => $otherTable, 'ds' => $this-
>connection));

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/PluginTask.php:77-77

**ID:** 15463

**Status:** New

**Details:** Method name "\_interactive" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

74 * @param string $plugin The plugin name.
75 * @return void
76 */
77 protected function _interactive($plugin = null) {
78     while ($plugin === null) {
79         $plugin = $this->in(__d('cake_console', 'Enter the name of the plugin in
CamelCase format'));
80     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/PluginTask.php:179-179

**ID:** 15466

**Status:** New

**Details:** Method name "\_modifyBootstrap" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

176 * @param string $plugin Name of plugin
177 * @return void
178 */
179 protected function _modifyBootstrap($plugin) {
180     $bootstrap = new File($this->bootstrap, false);
181     $contents = $bootstrap->read();
182     if (!preg_match("@\n\s*CakePlugin::loadAll@", $contents)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ProjectTask.php:337-337**ID:** 13579**Status:** New**Details:** Method name "\_replaceCorePath" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

334 * @param bool $hardCode Whether or not the define should be uncommented.
335 * @return bool Success
336 */
337 protected function _replaceCorePath($filename, $hardCode) {
338     $contents = file_get_contents($filename);
339
340     $root = strpos(CAKE_CORE_INCLUDE_PATH, '/') === 0 ? "DS . '/' : ''";

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/TemplateTask.php:61-61**ID:** 5186**Status:** New**Details:** Method name "\_findThemes" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

58 *
59 * @return array Array of bake themes that are installed.
60 */
61 protected function _findThemes() {
62     $paths = App::path('Console');
63
64     $plugins = App::objects('plugin');

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/TemplateTask.php:202-202**ID:** 5190**Status:** New**Details:** Method name "\_findTemplate" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

199 * @param string $filename lower_case_underscored filename you want.
200 * @return string filename will exit program if template is not found.
201 */
202 protected function _findTemplate($path, $directory, $filename) {
203     $themeFile = $path . $directory . DS . $filename . '.ctp';
204     if (file_exists($themeFile)) {
205         return $themeFile;

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/TestTask.php:108-108**ID:** 11650**Status:** New**Details:** Method name "\_interactive" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

105 * @param string $type The type of object to bake a test for.
106 * @return string|bool
107 */
108 protected function _interactive($type = null) {
109     $this->interactive = true;
110     $this->hr();
111     $this->out(__d('cake_console', 'Bake Tests'));

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/TestTask.php:390-390

**ID:** 11664

**Status:** New

**Details:** Method name "\_processModel" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

387 * @param Model $subject A Model class to scan for associations and pull fixtures
    off of.
388 * @return void
389 */
390 protected function _processModel($subject) {
391     $this->_addFixture($subject->name);
392     $associated = $subject->getAssociated();
393     foreach ($associated as $alias => $type) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/TestTask.php:418-418

**ID:** 11666

**Status:** New

**Details:** Method name "\_processController" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

415 * @param Controller $subject A controller to pull model names off of.
416 * @return void
417 */
418 protected function _processController($subject) {
419     $subject->constructClasses();
420     $models = array(Inflector::classify($subject->name));
421     if (!empty($subject->uses)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/TestTask.php:437-437

**ID:** 11668

**Status:** New

**Details:** Method name "\_addFixture" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

434 * @param string $name Name of the Model class that a fixture might be required for.
435 * @return void
436 */
437 protected function _addFixture($name) {
438     if ($this->plugin) {
439         $prefix = 'plugin.' . Inflector::underscore($this->plugin) . '.';
440     } else {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ViewTask.php:134-134

**ID:** 6873

**Status:** New

**Details:** Method name "\_methodsToBake" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

131 *
132 * @return array Array of action names that should be baked
133 */
134 protected function _methodsToBake() {
135     $methods = array_diff(
136         array_map('strtolower', get_class_methods($this->controllerName .
        'Controller')),
137         array_map('strtolower', get_class_methods('AppController'))

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ViewTask.php:195-195

**ID:** 6875

**Status:** New

**Details:** Method name "\_interactive" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
192 *
193 * @return void
194 */
195 protected function _interactive() {
196     $this->hr();
197     $this->out(sprintf("Bake View\nPath: %s", $this->getPath()));
198     $this->hr();
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ViewTask.php:253-253

**ID:** 6876

**Status:** New

**Details:** Method name "\_loadController" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
250 *
251 * @return array Returns a variables to be made available to a view template
252 */
253 protected function _loadController() {
254     if (!$this->controllerName) {
255         $this->err(__d('cake_console', 'Controller not found'));
256     }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ViewTask.php:460-460

**ID:** 6886

**Status:** New

**Details:** Method name "\_associations" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
457 * @param Model $model The Model instance.
458 * @return array associations
459 */
460 protected function _associations(Model $model) {
461     $keys = array('belongsTo', 'hasOne', 'hasMany', 'hasAndBelongsToMany');
462     $associations = array();
463
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command (39)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/AclShell.php:226-226

**ID:** 18137

**Status:** New

**Details:** Method name "\_outputNode" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
223 * @param int $indent indent level.
224 * @return void
225 */
226 protected function _outputNode($class, $node, $indent) {
227     $indent = str_repeat(' ', $indent);
228     $data = $node[$class];
229     if ($data['alias']) {
```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/AclShell.php:564-564

**ID:** 18138

**Status:** New

**Details:** Method name "\_getNodeId" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
561 * @param string|array|null $identifier A mixed identifier for finding the node,
    otherwise null.
562 * @return int Integer of NodeId. Will trigger an error if nothing is found.
563 */
564 protected function _getNodeId($class, $identifier) {
565     $node = $this->Acl->{$class}->node($identifier);
566     if (empty($node)) {
567         if (is_array($identifier)) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/AclShell.php:581-581

**ID:** 18140

**Status:** New

**Details:** Method name "\_getParams" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
578 *
579 * @return array aro, aco, action
580 */
581 protected function _getParams() {
582     $aro = is_numeric($this->args[0]) ? (int)$this->args[0] : $this->args[0];
583     $aco = is_numeric($this->args[1]) ? (int)$this->args[1] : $this->args[1];
584     $aroName = $aro;
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/AclShell.php:606-606

**ID:** 18141

**Status:** New

**Details:** Method name "\_dataVars" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
603 * @param string $type Node type (ARO/ACO)
604 * @return array Variables
605 */
606 protected function _dataVars($type = null) {
607     if (!$type) {
608         $type = $this->args[0];
609     }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ApiShell.php:206-206

**ID:** 5519

**Status:** New

**Details:** Method name "\_parseClass" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
203 * @param string $class Class name
204 * @return array Methods and signatures indexed by method name
205 */
206 protected function _parseClass($path, $class) {
207     $parsed = array();
208
209     if (!class_exists($class)) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/CommandListShell.php:84-84

**ID:** 7427

**Status:** New

**Details:** Method name "\_asText" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
81 * @param array $shellList The shell list.
82 * @return void
83 */
84 protected function _asText($shellList) {
85     foreach ($shellList as $plugin => $commands) {
86         sort($commands);
87         $this->out(sprintf('<info>%s</info>] %s', $plugin, implode(' ',
            $commands)));

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/CommandListShell.php:102-102

**ID:** 7428

**Status:** New

**Details:** Method name "\_asXml" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
99 * @param array $shellList The shell list.
100 * @return void
101 */
102 protected function _asXml($shellList) {
103     $plugins = CakePlugin::loaded();
104     $shells = new SimpleXmlElement('<shells></shells>');
105     foreach ($shellList as $plugin => $commands) {

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/CompletionShell.php:150-150

**ID:** 17341

**Status:** New

**Details:** Method name "\_output" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
147 * @param array $options The options to output
148 * @return void
149 */
150 protected function _output($options = array()) {
151     if ($options) {
152         return $this->out(implode($options, ' '));
153     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ConsoleShell.php:224-224

**ID:** 8203

**Status:** New

**Details:** Method name "\_method" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
221 * @param string $command The command to run.
222 * @return string or false
223 */
224 protected function _method($command) {
225     foreach ($this->_methodPatterns as $method => $pattern) {
226         if (preg_match($pattern, $command)) {
227             return $method;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ConsoleShell.php:239-239

**ID:** 8204

**Status:** New

**Details:** Method name "\_exit" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
236 *
237 * @return void
238 */
239 protected function _exit() {
240     $this->_finished = true;
241 }
242
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ConsoleShell.php:248-248

**ID:** 8205

**Status:** New

**Details:** Method name "\_models" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
245 *
246 * @return void
247 */
248 protected function _models() {
249     $this->out(__d('cake_console', 'Model classes:'));
250     $this->hr();
251     foreach ($this->models as $model) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ConsoleShell.php:262-262

**ID:** 8206

**Status:** New

**Details:** Method name "\_bind" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
259 * @param mixed $command The command to run.
260 * @return void
261 */
262 protected function _bind($command) {
263     preg_match($this->_methodPatterns[__FUNCTION__], $command, $tmp);
264
265     foreach ($tmp as $data) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ConsoleShell.php:289-289

**ID:** 8207

**Status:** New

**Details:** Method name "\_unbind" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
286 * @param mixed $command The command to run.
287 * @return void
288 */
289 protected function _unbind($command) {
290     preg_match($this->_methodPatterns[__FUNCTION__], $command, $tmp);
291
292     foreach ($tmp as $data) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ConsoleShell.php:326-326**ID:** 8208**Status:** New**Details:** Method name "\_find" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

323 * @param mixed $command The command to run.
324 * @return void
325 */
326 protected function _find($command) {
327     $command = strip_tags($command);
328     $command = str_replace($this->badCommandChars, "", $command);
329

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ConsoleShell.php:388-388**ID:** 8209**Status:** New**Details:** Method name "\_save" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

385 * @param mixed $command The command to run.
386 * @return void
387 */
388 protected function _save($command) {
389     // Validate the model we're trying to save here
390     $command = strip_tags($command);
391     $command = str_replace($this->badCommandChars, "", $command);

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ConsoleShell.php:412-412**ID:** 8210**Status:** New**Details:** Method name "\_columns" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

409 * @param mixed $command The command to run.
410 * @return void
411 */
412 protected function _columns($command) {
413     preg_match($this->_methodPatterns[__FUNCTION__], $command, $tmp);
414
415     $modelToCheck = strip_tags(str_replace($this->badCommandChars, "", $tmp[1]));

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ConsoleShell.php:439-439**ID:** 8211**Status:** New**Details:** Method name "\_routesReload" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

436 *
437 * @return void
438 */
439 protected function _routesReload() {
440     if (!$this->_loadRoutes()) {
441         return $this->err(__d('cake_console', "There was an error loading the
routes config. Please check that the file exists and is free of parse errors."));
442     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ConsoleShell.php:451-451

**ID:** 8213

**Status:** New

**Details:** Method name "\_routesShow" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
448 *
449 * @return void
450 */
451 protected function _routesShow() {
452     $this->out(print_r(Hash::combine(Router::$routes, '{n}.template',
453     '{n}.defaults'), true));
454 }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ConsoleShell.php:461-461

**ID:** 8216

**Status:** New

**Details:** Method name "\_routeToString" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
458 * @param mixed $command The command to run.
459 * @return void
460 */
461 protected function _routeToString($command) {
462     preg_match($this->_methodPatterns[__FUNCTION__], $command, $tmp);
463
464     //@codingStandardsIgnoreStart
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ConsoleShell.php:477-477

**ID:** 8218

**Status:** New

**Details:** Method name "\_routeToArray" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
474 * @param mixed $command The command to run.
475 * @return void
476 */
477 protected function _routeToArray($command) {
478     preg_match($this->_methodPatterns[__FUNCTION__], $command, $tmp);
479
480     $this->out(var_export(Router::parse($tmp[1]), true));
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ConsoleShell.php:489-489

**ID:** 8220

**Status:** New

**Details:** Method name "\_isValidModel" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
486 * @param string $modelToCheck The model to check.
487 * @return bool true if is an available model, false otherwise
488 */
489 protected function _isValidModel($modelToCheck) {
490     return in_array($modelToCheck, $this->models);
491 }
492
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ConsoleShell.php:499-499**ID:** 8221**Status:** New**Details:** Method name "\_loadRoutes" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

496  *
497  * @return bool True if config reload was a success, otherwise false
498  */
499  protected function _loadRoutes() {
500      Router::reload();
501      extract(Router::getNamedExpressions());
502  }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/SchemaShell.php:268-268**ID:** 17240**Status:** New**Details:** Method name "\_loadSchema" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

265  *
266  * @return void
267  */
268  protected function _loadSchema() {
269      $name = $plugin = null;
270      if (!empty($this->params['name'])) {
271          $name = $this->params['name'];

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/SchemaShell.php:315-315**ID:** 17241**Status:** New**Details:** Method name "\_create" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

312  * @param string $table The table name.
313  * @return void
314  */
315  protected function _create(CakeSchema $Schema, $table = null) {
316      $db = ConnectionManager::getDataSource($this->Schema->connection);
317
318      $drop = $create = array();

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/SchemaShell.php:364-364**ID:** 17245**Status:** New**Details:** Method name "\_update" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

361  * @param string $table The table name.
362  * @return void
363  */
364  protected function _update(&$Schema, $table = null) {
365      $db = ConnectionManager::getDataSource($this->Schema->connection);
366
367      $this->out(__d('cake_console', 'Comparing Database to Schema...'));

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/SchemaShell.php:422-422**ID:** 17250**Status:** New**Details:** Method name "\_run" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

419 * @param CakeSchema $Schema The schema instance.
420 * @return void
421 */
422 protected function _run($contents, $event, CakeSchema $Schema) {
423     if (empty($contents)) {
424         $this->err(__d('cake_console', 'Sql could not be run'));
425         return;

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ServerShell.php:110-110**ID:** 14646**Status:** New**Details:** Method name "\_welcome" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

107 *
108 * @return void
109 */
110 protected function _welcome() {
111     $this->out();
112     $this->out(__d('cake_console', '<info>Welcome to CakePHP %s Console</info>',
    'v' . Configure::version()));
113     $this->hr();

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/TestShell.php:188-188**ID:** 6439**Status:** New**Details:** Method name "\_parseArgs" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

185 *
186 * @return array|null Array of params for CakeTestDispatcher or null.
187 */
188 protected function _parseArgs() {
189     if (empty($this->args)) {
190         return null;
191     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/TestShell.php:225-225**ID:** 6440**Status:** New**Details:** Method name "\_runnerOptions" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

222 *
223 * @return array Array of params for CakeTestDispatcher
224 */
225 protected function _runnerOptions() {
226     $options = array();
227     $params = $this->params;
228     unset($params['help']);

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/TestShell.php:278-278

**ID:** 6441

**Status:** New

**Details:** Method name "\_run" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
275 * @param array $options list of options as constructed by _runnerOptions()
276 * @return void
277 */
278 protected function _run($runnerArgs, $options = array()) {
279     restore_error_handler();
280     restore_error_handler();
281 }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/TestShell.php:352-352

**ID:** 6444

**Status:** New

**Details:** Method name "\_mapFileToCase" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
349 * @return array array(type, case)
350 * @throws Exception
351 */
352 protected function _mapFileToCase($file, $category, $throwOnMissingFile = true) {
353     if (!$category || (substr($file, -4) !== '.php')) {
354         return false;
355     }
}
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/TestShell.php:426-426

**ID:** 6445

**Status:** New

**Details:** Method name "\_mapFileToCategory" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
423 * @param string $file The file to map.
424 * @return string
425 */
426 protected function _mapFileToCategory($file) {
427     $_file = realpath($file);
428     if ($_file) {
429         $file = $_file;
}
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/TestsuiteShell.php:55-55

**ID:** 14745

**Status:** New

**Details:** Method name "\_parseArgs" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
52 *
53 * @return array Array of params for CakeTestDispatcher
54 */
55 protected function _parseArgs() {
56     if (empty($this->args)) {
57         return;
58     }
}
```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/UpgradeShell.php:606-606

**ID:** 8955

**Status:** New

**Details:** Method name "\_moveViewFiles" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
603 *
604 * @return void
605 */
606 protected function _moveViewFiles() {
607     if (!is_dir('View')) {
608         return;
609     }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/UpgradeShell.php:641-641

**ID:** 8957

**Status:** New

**Details:** Method name "\_moveAppClasses" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
638 *
639 * @return void
640 */
641 protected function _moveAppClasses() {
642     $files = array(
643         APP . 'app_controller.php' => APP . 'Controller' . DS .
        'AppController.php',
644         APP . 'controllers' . DS . 'app_controller.php' => APP . 'Controller' .
        DS . 'AppController.php',
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/UpgradeShell.php:675-675

**ID:** 8958

**Status:** New

**Details:** Method name "\_movePhpFiles" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
672 * @param array $options array(recursive, checkFolder)
673 * @return void
674 */
675 protected function _movePhpFiles($path, $options) {
676     if (!is_dir($path)) {
677         return;
678     }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/UpgradeShell.php:762-762

**ID:** 8960

**Status:** New

**Details:** Method name "\_filesRegexUpdate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
759 * @param array $patterns Array of search and replacement patterns.
760 * @return void
761 */
762 protected function _filesRegexUpdate($patterns) {
763     $this->_findFiles($this->params['ext']);
764     foreach ($this->_files as $file) {
765         $this->out(__d('cake_console', 'Updating %s...', $file), 1,
        Shell::VERBOSE);
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/UpgradeShell.php:776-776**ID:** 8962**Status:** New**Details:** Method name "\_findFiles" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

773 * @param string $extensions The extensions to include. Defaults to none.
774 * @return void
775 */
776 protected function _findFiles($extensions = '') {
777     $this->_files = array();
778     foreach ($this->_paths as $path) {
779         if (!is_dir($path)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/UpgradeShell.php:802-802**ID:** 8964**Status:** New**Details:** Method name "\_updateFile" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

799 * @param array $patterns The replacement patterns to run.
800 * @return void
801 */
802 protected function _updateFile($file, $patterns) {
803     $contents = file_get_contents($file);
804
805     foreach ($patterns as $pattern) {

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console (38)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleErrorHandler.php:101-101**ID:** 1408**Status:** New**Details:** Method name "\_stop" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

98 * @param int $code The exit code.
99 * @return void
100 */
101 protected function _stop($code = 0) {
102     exit($code);
103 }
104

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOptionParser.php:547-547**ID:** 18236**Status:** New**Details:** Method name "\_parseLongOption" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

544 * @param array $params The params to append the parsed value into
545 * @return array Params with $option added in.
546 */
547 protected function _parseLongOption($option, $params) {
548     $name = substr($option, 2);
549     if (strpos($name, '=') !== false) {
550         list($name, $value) = explode('=', $name, 2);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOptionParser.php:566-566**ID:** 18237**Status:** New**Details:** Method name "\_parseShortOption" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

563 * @return array Params with $option added in.
564 * @throws ConsoleException When unknown short options are encountered.
565 */
566 protected function _parseShortOption($option, $params) {
567     $key = substr($option, 1);
568     if (strlen($key) > 1) {
569         $flags = str_split($key);

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOptionParser.php:590-590**ID:** 18238**Status:** New**Details:** Method name "\_parseOption" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

587 * @return array Params with $option added in.
588 * @throws ConsoleException
589 */
590 protected function _parseOption($name, $params) {
591     if (!isset($this->_options[$name])) {
592         throw new ConsoleException(__d('cake_console', 'Unknown option `%s`',
593             $name));
594     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOptionParser.php:619-619**ID:** 18239**Status:** New**Details:** Method name "\_optionExists" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

616 * @param string $name The name of the option.
617 * @return bool
618 */
619 protected function _optionExists($name) {
620     if (substr($name, 0, 2) === '--') {
621         return isset($this->_options[substr($name, 2)]);
622     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOptionParser.php:638-638**ID:** 18240**Status:** New**Details:** Method name "\_parseArg" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

635 * @return array Args
636 * @throws ConsoleException
637 */
638 protected function _parseArg($argument, $args) {
639     if (empty($this->_args)) {
640         $args[] = $argument;
641         return $args;

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOptionParser.php:659-659**ID:** 18241**Status:** New**Details:** Method name "\_nextToken" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

656 *
657 * @return string next token or ''
658 */
659 protected function _nextToken() {
660     return isset($this->_tokens[0]) ? $this->_tokens[0] : '';
661 }
662

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOutput.php:249-249**ID:** 12775**Status:** New**Details:** Method name "\_replaceTags" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

246 * @param array $matches An array of matches to replace.
247 * @return string
248 */
249 protected function _replaceTags($matches) {
250     $style = $this->styles($matches['tag']);
251     if (empty($style)) {
252         return '<' . $matches['tag'] . '>' . $matches['text'] . '</' .
$matches['tag'] . '>';

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOutput.php:277-277**ID:** 12776**Status:** New**Details:** Method name "\_write" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

274 * @param string $message Message to write.
275 * @return bool success
276 */
277 protected function _write($message) {
278     $this->_lastWritten = fwrite($this->_output, $message);
279     return $this->_lastWritten;
280 }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/HelpFormatter.php:134-134**ID:** 1244**Status:** New**Details:** Method name "\_generateUsage" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

131 *
132 * @return string
133 */
134 protected function _generateUsage() {
135     $usage = array('cake ' . $this->_parser->command());
136     $subcommands = $this->_parser->subcommands();
137     if (!empty($subcommands)) {

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/HelpFormatter.php:165-165

**ID:** 1245

**Status:** New

**Details:** Method name "\_getMaxLength" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
162 * @param array $collection The collection to find a max length of.
163 * @return int
164 */
165 protected function _getMaxLength($collection) {
166     $max = 0;
167     foreach ($collection as $item) {
168         $max = (strlen($item->name()) > $max) ? strlen($item->name()) : $max;
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:251-251

**ID:** 15335

**Status:** New

**Details:** Method name "\_welcome" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
248 *
249 * @return void
250 */
251 protected function _welcome() {
252     $this->out();
253     $this->out(__d('cake_console', '<info>Welcome to CakePHP %s Console</info>',
    'v' . Configure::version()));
254     $this->hr();
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:265-265

**ID:** 15337

**Status:** New

**Details:** Method name "\_loadModel" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
262 *
263 * @return bool
264 */
265 protected function _loadModel() {
266     if (is_array($this->uses)) {
267         list(, $this->modelClass) = pluginSplit(current($this->uses));
268         foreach ($this->uses as $modelClass) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:473-473

**ID:** 15343

**Status:** New

**Details:** Method name "\_displayHelp" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
470 * @param string $command The command to get help for.
471 * @return void
472 */
473 protected function _displayHelp($command) {
474     $format = 'text';
475     if (!empty($this->args[0]) && $this->args[0] === 'xml') {
476         $format = 'xml';
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:575-575**ID:** 15345**Status:** New**Details:** Method name "\_getInput" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

572 * @param string $default Default input value.
573 * @return Either the default value, or the user-provided input.
574 */
575 protected function _getInput($prompt, $options, $default) {
576     if (!is_array($options)) {
577         $printOptions = '';
578     } else {

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:825-825**ID:** 15355**Status:** New**Details:** Method name "\_checkUnitTest" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

822 *
823 * @return bool Success
824 */
825 protected function _checkUnitTest() {
826     if (class_exists('PHPUnit_Framework_TestCase')) {
827         return true;
828     } // @codingStandardsIgnoreStart

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:866-866**ID:** 15357**Status:** New**Details:** Method name "\_controllerPath" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

863 * @param string $name Controller class name
864 * @return string Path to controller
865 */
866 protected function _controllerPath($name) {
867     return Inflector::underscore($name);
868 }
869

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:876-876**ID:** 15359**Status:** New**Details:** Method name "\_controllerName" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

873 * @param string $name Controller class name
874 * @return string Controller plural name
875 */
876 protected function _controllerName($name) {
877     return Inflector::pluralize(Inflector::camelize($name));
878 }
879

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:886-886**ID:** 15362**Status:** New**Details:** Method name "\_modelName" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

883 * @param string $name Name
884 * @return string Camelized and singularized model name
885 */
886 protected function _modelName($name) {
887     return Inflector::camelize(Inflector::singularize($name));
888 }
889

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:896-896**ID:** 15365**Status:** New**Details:** Method name "\_modelKey" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

893 * @param string $name Model class name
894 * @return string Singular model key
895 */
896 protected function _modelKey($name) {
897     return Inflector::underscore($name) . '_id';
898 }
899

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:906-906**ID:** 15367**Status:** New**Details:** Method name "\_modelNameFromKey" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

903 * @param string $key Foreign key
904 * @return string Model name
905 */
906 protected function _modelNameFromKey($key) {
907     return Inflector::camelize(str_replace('_id', '', $key));
908 }
909

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:916-916**ID:** 15369**Status:** New**Details:** Method name "\_singularName" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

913 * @param string $name The plural underscored value.
914 * @return string name
915 */
916 protected function _singularName($name) {
917     return Inflector::variable(Inflector::singularize($name));
918 }
919

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:926-926

**ID:** 15372

**Status:** New

**Details:** Method name "\_pluralName" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
923 * @param string $name Name to use
924 * @return string Plural name for views
925 */
926 protected function _pluralName($name) {
927     return Inflector::variable(Inflector::pluralize($name));
928 }
929
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:936-936

**ID:** 15375

**Status:** New

**Details:** Method name "\_singularHumanName" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
933 * @param string $name Controller name
934 * @return string Singular human name
935 */
936 protected function _singularHumanName($name) {
937     return
938     Inflector::humanize(Inflector::underscore(Inflector::singularize($name)));
939 }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:946-946

**ID:** 15379

**Status:** New

**Details:** Method name "\_pluralHumanName" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
943 * @param string $name Controller name
944 * @return string Plural human name
945 */
946 protected function _pluralHumanName($name) {
947     return Inflector::humanize(Inflector::underscore($name));
948 }
949
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:956-956

**ID:** 15382

**Status:** New

**Details:** Method name "\_pluginPath" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
953 * @param string $pluginName Name of the plugin you want ie. DebugKit
954 * @return string path path to the correct plugin.
955 */
956 protected function _pluginPath($pluginName) {
957     if (CakePlugin::loaded($pluginName)) {
958         return CakePlugin::path($pluginName);
959     }
960 }
```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:971-971

**ID:** 15386

**Status:** New

**Details:** Method name "\_useLogger" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
968 * @param bool $enable whether to enable CakeLog output or not
969 * @return void
970 */
971 protected function _useLogger($enable = true) {
972     if (!$enable) {
973         CakeLog::drop('stdout');
974         CakeLog::drop('stderr');
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:990-990

**ID:** 15389

**Status:** New

**Details:** Method name "\_configureStdOutLogger" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
987 *
988 * @return void
989 */
990 protected function _configureStdOutLogger() {
991     CakeLog::config('stdout', array(
992         'engine' => 'Console',
993         'types' => array('notice', 'info'),
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:1003-1003

**ID:** 15391

**Status:** New

**Details:** Method name "\_configureStdErrLogger" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1000 *
1001 * @return void
1002 */
1003 protected function _configureStdErrLogger() {
1004     CakeLog::config('stderr', array(
1005         'engine' => 'Console',
1006         'types' => array('emergency', 'alert', 'critical', 'error', 'warning',
            'debug'),
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:1017-1017

**ID:** 15393

**Status:** New

**Details:** Method name "\_loggerIsConfigured" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1014 * @param string $logger The name of the logger to check
1015 * @return bool
1016 */
1017 protected function _loggerIsConfigured($logger) {
1018     $configured = CakeLog::configured();
1019     return in_array($logger, $configured);
1020 }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ShellDispatcher.php:74-74**ID:** 3321**Status:** New**Details:** Method name "\_initConstants" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

71  *
72  * @return void
73  */
74  protected function _initConstants() {
75      if (function_exists('ini_set')) {
76          ini_set('html_errors', false);
77          ini_set('implicit_flush', true);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ShellDispatcher.php:99-99**ID:** 3322**Status:** New**Details:** Method name "\_initEnvironment" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

96  * @return void
97  * @throws CakeException
98  */
99  protected function _initEnvironment() {
100      if (!$this->_bootstrap()) {
101          $message = "Unable to load CakePHP core.\nMake sure " . DS . 'lib' . DS .
'Cake exists in ' . CAKE_CORE_INCLUDE_PATH;
102          throw new CakeException($message);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ShellDispatcher.php:121-121**ID:** 3326**Status:** New**Details:** Method name "\_bootstrap" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

118  *
119  * @return bool Success.
120  */
121  protected function _bootstrap() {
122      if (!defined('ROOT')) {
123          define('ROOT', $this->params['root']);
124      }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ShellDispatcher.php:249-249**ID:** 3339**Status:** New**Details:** Method name "\_getShell" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

246  * @return mixed An object
247  * @throws MissingShellException when errors are encountered.
248  */
249  protected function _getShell($shell) {
250      list($plugin, $shell) = pluginSplit($shell, true);
251
252      $plugin = Inflector::camelize($plugin);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ShellDispatcher.php:340-340**ID:** 3347**Status:** New**Details:** Method name "\_isAbsolutePath" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

337 * @param string $path absolute or relative path.
338 * @return bool
339 */
340 protected function _isAbsolutePath($path) {
341     return $path[0] === '/' || $this->_isWindowsPath($path);
342 }
343

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ShellDispatcher.php:350-350**ID:** 3348**Status:** New**Details:** Method name "\_isWindowsPath" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

347 * @param string $path absolute path.
348 * @return bool
349 */
350 protected function _isWindowsPath($path) {
351     return preg_match('/([a-z])(:)/i', $path) == 1;
352 }
353

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ShellDispatcher.php:360-360**ID:** 3349**Status:** New**Details:** Method name "\_parsePaths" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

357 * @param array $args The argv to parse.
358 * @return void
359 */
360 protected function _parsePaths($args) {
361     $parsed = array();
362     $keys = array('-working', '--working', '-app', '--app', '-root', '--root', '-webroot', '--webroot');
363     $args = (array)$args;

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ShellDispatcher.php:401-401**ID:** 3350**Status:** New**Details:** Method name "\_stop" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

398 * @param int|string $status see http://php.net/exit for values
399 * @return void
400 */
401 protected function _stop($status = 0) {
402     exit($status);
403 }
404

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource (38)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:166-166**ID:** 14358**Status:** New**Details:** Method name "\_setPath" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

163 * @param string|null $base base path
164 * @return void
165 */
166 protected static function _setPath($base = null) {
167     if (empty($base)) {
168         static::$path = '/';
169         return;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:186-186**ID:** 14359**Status:** New**Details:** Method name "\_setHost" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

183 * @param string $host Hostname
184 * @return void
185 */
186 protected static function _setHost($host) {
187     static::$host = $host;
188     if (strpos(static::$host, ':') !== false) {
189         static::$host = substr(static::$host, 0, strpos(static::$host, ':'));

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:289-289**ID:** 14362**Status:** New**Details:** Method name "\_overwrite" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

286 * @param array $new New set of variable => value
287 * @return void
288 */
289 protected static function _overwrite(&$old, $new) {
290     if (!empty($old)) {
291         foreach ($old as $key => $var) {
292             if (!isset($new[$key])) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:308-308**ID:** 14363**Status:** New**Details:** Method name "\_error" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

305 * @param int $errorNumber Error to set
306 * @return string Error as string
307 */
308 protected static function _error($errorNumber) {
309     if (!is_array(static::$error) || !array_key_exists($errorNumber, static::$error)) {
310         return false;
311     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:352-352

**ID:** 14364

**Status:** New

**Details:** Method name "\_validAgentAndTime" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
349 *
350 * @return bool
351 */
352 protected static function _validAgentAndTime() {
353     $userAgent = static::read('Config.userAgent');
354     $time = static::read('Config.time');
355     $validAgent = (
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:405-405

**ID:** 14368

**Status:** New

**Details:** Method name "\_returnSessionVars" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
402 *
403 * @return mixed Full $_SESSION array, or false on error.
404 */
405 protected static function _returnSessionVars() {
406     if (!empty($_SESSION)) {
407         return $_SESSION;
408     }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:507-507

**ID:** 14372

**Status:** New

**Details:** Method name "\_configureSession" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
504 * @return void
505 * @throws CakeSessionException Throws exceptions when ini_set() fails.
506 */
507 protected static function _configureSession() {
508     $sessionConfig = Configure::read('Session');
509
510     if (isset($sessionConfig['defaults'])) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:582-582

**ID:** 14377

**Status:** New

**Details:** Method name "\_cookieName" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
579 *
580 * @return string
581 */
582 protected static function _cookieName() {
583     if (static::$_cookieName !== null) {
584         return static::$_cookieName;
585     }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:598-598**ID:** 14378**Status:** New**Details:** Method name "\_hasSession" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

595 *
596 * @return bool
597 */
598     protected static function _hasSession() {
599         return static::started() || isset($_COOKIE[static::_cookieName()]) ||
        (PHP_SAPI === 'cli' || PHP_SAPI === 'phpdbg');
600     }
601 
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:609-609**ID:** 14379**Status:** New**Details:** Method name "\_getHandler" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

606 * @return void
607 * @throws CakeSessionException
608 */
609     protected static function _getHandler($handler) {
610         list($plugin, $class) = pluginSplit($handler, true);
611         App::uses($class, $plugin . 'Model/Datasource/Session');
612         if (!class_exists($class)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:628-628**ID:** 14381**Status:** New**Details:** Method name "\_defaultConfig" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

625 * @param string $name Config name.
626 * @return bool|array
627 */
628     protected static function _defaultConfig($name) {
629         $defaults = array(
630             'php' => array(
631                 'cookie' => 'CAKEPHP',

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:694-694**ID:** 14382**Status:** New**Details:** Method name "\_startSession" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

691 *
692 * @return bool Success
693 */
694     protected static function _startSession() {
695         static::init();
696         session_write_close();
697         static::_configureSession();

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:718-718**ID:** 14384**Status:** New**Details:** Method name "\_checkValid" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

715 *
716 * @return void
717 */
718 protected static function _checkValid() {
719     $config = static::read('Config');
720     if ($config) {
721         $sessionConfig = Configure::read('Session');

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:752-752**ID:** 14386**Status:** New**Details:** Method name "\_writeConfig" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

749 *
750 * @return void
751 */
752 protected static function _writeConfig() {
753     static::write('Config.userAgent', static::$_userAgent);
754     static::write('Config.time', static::$sessionTime);
755     static::write('Config.countdown', static::$requestCountdown);

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:784-784**ID:** 14388**Status:** New**Details:** Method name "\_setError" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

781 * @param string $errorMessage Description of the error
782 * @return void
783 */
784 protected static function _setError($errorNumber, $errorMessage) {
785     if (static::$error === false) {
786         static::$error = array();
787     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DataSource.php:296-296**ID:** 14845**Status:** New**Details:** Method name "\_cacheDescription" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

293 * @param mixed $data The description of the model, usually a string or array
294 * @return mixed
295 */
296 protected function _cacheDescription($object, $data = null) {
297     if ($this->cacheSources === false) {
298         return null;
299     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:457-457

**ID:** 14305

**Status:** New

**Details:** Method name "\_execute" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

454 * query returning no rows, such as a CREATE statement, false otherwise
455 * @throws PDOException
456 */
457 protected function _execute($sql, $params = array(), $prepareOptions = array()) {
458     $sql = trim($sql);
459     if (preg_match('/^(?:CREATE|ALTER|DROP)\s+(?:TABLE|INDEX)/i', $sql)) {
460         $statements = array_filter(explode(';', $sql));

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:1247-1247

**ID:** 14311

**Status:** New

**Details:** Method name "\_filterResults" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

1244 * @param array $filtered List of classes already filtered, to be skipped.
1245 * @return array Array of results that have been filtered through $Model->afterFind.
1246 */
1247 protected function _filterResults(&$resultSet, Model $Model, $filtered = array())
1248 {
1249     if (!is_array($resultSet)) {
1250         return array();

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:1292-1292

**ID:** 14312

**Status:** New

**Details:** Method name "\_filterResultsInclusive" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

1289 * @param array $toBeFiltered List of classes to be filtered.
1290 * @return array Array of results that have been filtered through $Model->afterFind.
1291 */
1292 protected function _filterResultsInclusive(&$resultSet, Model $Model,
1293     $toBeFiltered = array()) {
1294     $exclude = array();
1295     if (is_array($resultSet)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:1515-1515

**ID:** 14318

**Status:** New

**Details:** Method name "\_fetchHasMany" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

1512 * @param array $ids Array of IDs of associated records.
1513 * @return array Association results.
1514 */
1515 protected function _fetchHasMany(Model $Model, $query, $ids) {
1516     $ids = array_unique($ids);
1517
1518     if (count($ids) > 1) {

```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:1534-1534**ID:** 14319**Status:** New**Details:** Method name "\_fetchHasAndBelongsToMany" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1531 * @param string $association Association name.
1532 * @return array Association results.
1533 */
1534 protected function _fetchHasAndBelongsToMany(Model $Model, $query, $ids,
    $association) {
1535     $ids = array_unique($ids);
1536
1537     if (count($ids) > 1) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:1559-1559**ID:** 14320**Status:** New**Details:** Method name "\_mergeHasMany" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1556 * @param Model $Model Model being merged onto.
1557 * @return void
1558 */
1559 protected function _mergeHasMany(&$resultSet, $assocResultSet, $association,
    Model $Model) {
1560     $modelAlias = $Model->alias;
1561     $primaryKey = $Model->primaryKey;
1562     $foreignKey = $Model->hasMany[$association]['foreignKey'];

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:1610-1610**ID:** 14322**Status:** New**Details:** Method name "\_mergeAssociation" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1607 * @param bool $selfJoin Whether or not this is a self join.
1608 * @return void
1609 */
1610 protected function _mergeAssociation(&$data, &$merge, $association, $type,
    $selfJoin = false) {
1611     if (isset($merge[0]) && !isset($merge[0][$association])) {
1612         $association = Inflector::pluralize($association);
1613     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:2081-2081**ID:** 14326**Status:** New**Details:** Method name "\_mergeConditions" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2078 * @param mixed $assoc The association names.
2079 * @return array
2080 */
2081 protected function _mergeConditions($query, $assoc) {
2082     if (empty($assoc)) {
2083         return $query;
2084     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:2147-2147**ID:** 14327**Status:** New**Details:** Method name "\_prepareUpdateFields" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2144 * @param bool $alias Include the model alias in the field name
2145 * @return array Fields and values, quoted and prepared
2146 */
2147 protected function _prepareUpdateFields(Model $Model, $fields, $quoteValues =
true, $alias = false) {
2148     $quotedAlias = $this->startQuote . $Model->alias . $this->endQuote;
2149     $schema = $Model->schema();
2150

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:2217-2217**ID:** 14328**Status:** New**Details:** Method name "\_matchRecords" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2214 * @param mixed $conditions The conditions to match against.
2215 * @return array List of record IDs
2216 */
2217 protected function _matchRecords(Model $Model, $conditions = null) {
2218     if ($conditions === true) {
2219         $conditions = $this->conditions(true);
2220     } elseif ($conditions === null) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:2266-2266**ID:** 14330**Status:** New**Details:** Method name "\_getJoins" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2263 * @param Model $Model The model to get joins for.2
2264 * @return array
2265 */
2266 protected function _getJoins(Model $Model) {
2267     $join = array();
2268     $joins = array_merge($Model->getAssociated('hasOne'), $Model-
>getAssociated('belongsTo'));
2269

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:2387-2387**ID:** 14331**Status:** New**Details:** Method name "\_beginNested" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2384 *
2385 * @return bool
2386 */
2387 protected function _beginNested() {
2388     $query = 'SAVEPOINT LEVEL' . ++$this->_transactionNesting;
2389     if ($this->fullDebug) {
2390         $this->took = $this->numRows = $this->affected = false;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:2431-2431

**ID:** 14332

**Status:** New

**Details:** Method name "\_commitNested" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2428 *
2429 * @return bool
2430 */
2431 protected function _commitNested() {
2432     $query = 'RELEASE SAVEPOINT LEVEL' . $this->_transactionNesting--;
2433     if ($this->fullDebug) {
2434         $this->took = $this->numRows = $this->affected = false;
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:2475-2475

**ID:** 14333

**Status:** New

**Details:** Method name "\_rollbackNested" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2472 *
2473 * @return bool
2474 */
2475 protected function _rollbackNested() {
2476     $query = 'ROLLBACK TO SAVEPOINT LEVEL' . $this->_transactionNesting--;
2477     if ($this->fullDebug) {
2478         $this->took = $this->numRows = $this->affected = false;
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:2548-2548

**ID:** 14334

**Status:** New

**Details:** Method name "\_scrubQueryData" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2545 * @param array $data The data to scrub.
2546 * @return array
2547 */
2548 protected function _scrubQueryData($data) {
2549     static $base = null;
2550     if ($base === null) {
2551         $base = array_fill_keys(array('conditions', 'fields', 'joins', 'order',
'limit', 'offset', 'group'), array());
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:2565-2565

**ID:** 14335

**Status:** New

**Details:** Method name "\_constructVirtualFields" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2562 * @param array $fields virtual fields to be used on query
2563 * @return array
2564 */
2565 protected function _constructVirtualFields(Model $Model, $alias, $fields) {
2566     $virtual = array();
2567     foreach ($fields as $field) {
2568         $virtualField = $this->name($alias . $this->virtualFieldSeparator .
$field);
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:2854-2854**ID:** 14340**Status:** New**Details:** Method name "\_parseKey" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2851 * @param Model $Model Model object initiating the query
2852 * @return string
2853 */
2854 protected function _parseKey($key, $value, Model $Model = null) {
2855     $operatorMatch = '/^((' . implode('|', $this->_sqlOps);
2856     $operatorMatch .= ')\x20?)|<[>=?](?![>]+>)\x20?|>[!]{1,3}(?!<)\x20?)/is';
2857     $bound = (strpos($key, '?') !== false || (is_array($value) && strpos($key,
':') !== false));

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:2950-2950**ID:** 14342**Status:** New**Details:** Method name "\_quoteFields" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2947 * @param string $conditions The conditions to quote.
2948 * @return string or false if no match
2949 */
2950 protected function _quoteFields($conditions) {
2951     $start = $end = null;
2952     $original = $conditions;
2953

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:2985-2985**ID:** 14343**Status:** New**Details:** Method name "\_quoteMatchedField" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2982 * @param string $match matched string
2983 * @return string quoted string
2984 */
2985 protected function _quoteMatchedField($match) {
2986     if (is_numeric($match[0])) {
2987         return $match[0];
2988     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:3400-3400**ID:** 14344**Status:** New**Details:** Method name "\_dropTable" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

3397 * @param type $table Name of the table to drop
3398 * @return string Drop table SQL statement
3399 */
3400 protected function _dropTable($table) {
3401     return 'DROP TABLE ' . $this->fullTableName($table) . ";";
3402 }
3403

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:3475-3475**ID:** 14345**Status:** New**Details:** Method name "\_buildFieldParameters" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

3472 * @param string $position The position type to use. 'beforeDefault' or
    'afterDefault' are common
3473 * @return string a built column with the field parameters added.
3474 */
3475 protected function _buildFieldParameters($columnString, $columnData, $position) {
3476     foreach ($this->fieldParameters as $paramName => $value) {
3477         if (isset($columnData[$paramName]) && $value['position'] == $position) {
3478             if (isset($value['options']) && !in_array($columnData[$paramName],
                $value['options'], true)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:3634-3634**ID:** 14346**Status:** New**Details:** Method name "\_writeQueryCache" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

3631 * @param array $params query params bound as values
3632 * @return void
3633 */
3634 protected function _writeQueryCache($sql, $data, $params = array()) {
3635     if (preg_match('/^\s*select/i', $sql)) {
3636         $this->_queryCache[$sql][serialize($params)] = $data;
3637     }

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model (37)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/CakeSchema.php:551-551**ID:** 15862**Status:** New**Details:** Method name "\_arrayDiffAssoc" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

548 * @return array Difference as array with array(keys => values) from input array
549 *     where match was not found.
550 */
551 protected function _arrayDiffAssoc($array1, $array2) {
552     $difference = array();
553     foreach ($array1 as $key => $value) {
554         if (!array_key_exists($key, $array2)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/CakeSchema.php:584-584**ID:** 15863**Status:** New**Details:** Method name "\_values" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

581 * @param array $values Options keys(type, null, default, key, length, extra).
582 * @return array Formatted values.
583 */
584 protected function _values($values) {
585     $vals = array();
586     if (is_array($values)) {
587         foreach ($values as $key => $val) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/CakeSchema.php:612-612**ID:** 15864**Status:** New**Details:** Method name "\_columns" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

609 * @param array &$Obj model object.
610 * @return array Formatted columns.
611 */
612 protected function _columns(&$Obj) {
613     $db = $Obj->getDataSource();
614     $fields = $Obj->schema(true);
615

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/CakeSchema.php:664-664**ID:** 15865**Status:** New**Details:** Method name "\_compareTableParameters" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

661 * @param array $old Old indexes.
662 * @return mixed False on failure, or an array of parameters to add & drop.
663 */
664 protected function _compareTableParameters($new, $old) {
665     if (!is_array($new) || !is_array($old)) {
666         return false;
667     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/CakeSchema.php:679-679**ID:** 15866**Status:** New**Details:** Method name "\_compareIndexes" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

676 * @param array $old Old indexes.
677 * @return mixed False on failure or array of indexes to add and drop.
678 */
679 protected function _compareIndexes($new, $old) {
680     if (!is_array($new) || !is_array($old)) {
681         return false;
682     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/CakeSchema.php:731-731**ID:** 15867**Status:** New**Details:** Method name "\_noPrefixTable" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

728 * @param string $table Full table name.
729 * @return string Prefix-less table name.
730 */
731 protected function _noPrefixTable($prefix, $table) {
732     return preg_replace('/^' . preg_quote($prefix) . '/', '', $table);
733 }
734

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/CakeSchema.php:742-742

**ID:** 15868

**Status:** New

**Details:** Method name "\_requireFile" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
739 * @param string $file Filesystem basename of the file.
740 * @return bool True when a file was successfully included, false on failure.
741 */
742 protected function _requireFile($path, $file) {
743     if (file_exists($path . DS . $file) && is_file($path . DS . $file)) {
744         require_once $path . DS . $file;
745         return true;
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ConnectionManager.php:66-66

**ID:** 14727

**Status:** New

**Details:** Method name "\_init" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
63 *
64 * @return void
65 */
66 protected static function _init() {
67     include_once APP . 'Config' . DS . 'database.php';
68     if (class_exists('DATABASE_CONFIG')) {
69         static::$config = new DATABASE_CONFIG();
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ConnectionManager.php:245-245

**ID:** 14730

**Status:** New

**Details:** Method name "\_getConnectionObject" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
242 * @return void
243 * @throws MissingDatasourceConfigException
244 */
245 protected static function _getConnectionObject($name) {
246     if (!empty(static::$config->{$name})) {
247         static::$connectionsEnum[$name] = static::_connectionData(static::$config->{$name});
248     } else {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ConnectionManager.php:259-259

**ID:** 14731

**Status:** New

**Details:** Method name "\_connectionData" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
256 * @param array $config Array with connection configuration. Key 'datasource' is
    required
257 * @return array An indexed array with: filename, classname, plugin and parent
258 */
259 protected static function _connectionData($config) {
260     $package = $classname = $plugin = null;
261
262     list($plugin, $classname) = pluginSplit($config['datasource']);
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:1023-1023**ID:** 13755**Status:** New**Details:** Method name "\_createLinks" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1020 *
1021 * @return void
1022 */
1023 protected function _createLinks() {
1024     foreach ($this->_associations as $type) {
1025         $association =& $this->{$type};
1026

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:1073-1073**ID:** 13756**Status:** New**Details:** Method name "\_constructLinkedModel" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1070 *                usage: $this->ModelName->modelMethods();
1071 * @return void
1072 */
1073 protected function _constructLinkedModel($assoc, $className = null, $plugin =
null) {
1074     if (empty($className)) {
1075         $className = $assoc;
1076     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:1103-1103**ID:** 13759**Status:** New**Details:** Method name "\_generateAssociation" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1100 * @param string $assocKey Association key.
1101 * @return void
1102 */
1103 protected function _generateAssociation($type, $assocKey) {
1104     $class = $assocKey;
1105     $dynamicWith = false;
1106     $assoc =& $this->{$type}[$assocKey];

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:1258-1258**ID:** 13768**Status:** New**Details:** Method name "\_setAliasData" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1255 * @param array $data Data.
1256 * @return array
1257 */
1258 protected function _setAliasData($data) {
1259     $models = array_keys($this->getAssociated());
1260     $schema = array_keys((array)$this->schema());
1261

```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:1278-1278**ID:** 13769**Status:** New**Details:** Method name "\_normalizeXmlData" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1275 * @param array $xml XML as array
1276 * @return array
1277 */
1278 protected function _normalizeXmlData(array $xml) {
1279     $return = array();
1280     foreach ($xml as $key => $value) {
1281         if (is_array($value)) {

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:1792-1792**ID:** 13775**Status:** New**Details:** Method name "\_doSave" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1789 * @throws PDOException
1790 * @link http://book.cakephp.org/2.0/en/models/saving-your-data.html
1791 */
1792 protected function _doSave($data = null, $options = array()) {
1793     $_whitelist = $this->whitelist;
1794     $fields = array();
1795

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:1990-1990**ID:** 13779**Status:** New**Details:** Method name "\_isUUIDField" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1987 * @param string $field the field to check
1988 * @return bool
1989 */
1990 protected function _isUUIDField($field) {
1991     $field = $this->schema($field);
1992     return $field['length'] == 36 && in_array($field['type'], array('string',
    'binary', 'uuid'));
1993 }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:2003-2003**ID:** 13780**Status:** New**Details:** Method name "\_saveMulti" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2000 * @param DataSource $db Datasource instance.
2001 * @return void
2002 */
2003 protected function _saveMulti($joined, $id, $db) {
2004     foreach ($joined as $assoc => $data) {
2005         if (!isset($this->hasAndBelongsToMany[$assoc])) {
2006             continue;

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:2213-2213

**ID:** 13784

**Status:** New

**Details:** Method name "\_prepareUpdateFields" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2210 * @return array Returns updated foreign key values, along with an 'old' key
      containing the old
2211 *     values, or empty if no foreign keys are updated.
2212 */
2213 protected function _prepareUpdateFields($data) {
2214     $foreignKeys = array();
2215     foreach ($this->belongsTo as $assoc => $info) {
2216         if (isset($info['counterCache']) && $info['counterCache']) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:2618-2618

**ID:** 13790

**Status:** New

**Details:** Method name "\_addToWhiteList" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2615 * @param array $options Options list
2616 * @return array options
2617 */
2618 protected function _addToWhiteList($key, $options) {
2619     if (empty($options['fieldList']) && $this->whitelist && !in_array($key, $this-
>whitelist)) {
2620         $options['fieldList'][$this->alias] = $this->whitelist;
2621         $options['fieldList'][$this->alias][] = $key;
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:2743-2743

**ID:** 13792

**Status:** New

**Details:** Method name "\_deleteDependent" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2740 * @param bool $cascade Set to true to delete records that depend on this record
2741 * @return void
2742 */
2743 protected function _deleteDependent($id, $cascade) {
2744     if ($cascade !== true) {
2745         return;
2746     }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:2797-2797

**ID:** 13793

**Status:** New

**Details:** Method name "\_deleteLinks" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2794 * @param string $id ID of record that was deleted
2795 * @return void
2796 */
2797 protected function _deleteLinks($id) {
2798     foreach ($this->hasAndBelongsToMany as $data) {
2799         list(, $joinModel) = pluginSplit($data['with']);
2800         $Model = $this->{$joinModel};
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:2879-2879

**ID:** 13795

**Status:** New

**Details:** Method name "\_collectForeignKeys" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2876 * @param string $type Association type.
2877 * @return array
2878 */
2879 protected function _collectForeignKeys($type = 'belongsTo') {
2880     $result = array();
2881
2882     foreach ($this->{$type} as $assoc => $data) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:3037-3037

**ID:** 13796

**Status:** New

**Details:** Method name "\_readDataSource" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
3034 * @param array $query Option fields (conditions / fields / joins / limit / offset /
    order / page / group / callbacks)
3035 * @return array
3036 */
3037 protected function _readDataSource($type, $query) {
3038     $results = $this->getDataSource()->read($this, $query);
3039     $this->resetAssociations();
3040
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:3112-3112

**ID:** 13797

**Status:** New

**Details:** Method name "\_findAll" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
3109 * @return array
3110 * @see Model::find()
3111 */
3112 protected function _findAll($state, $query, $results = array()) {
3113     if ($state === 'before') {
3114         return $query;
3115     }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:3129-3129

**ID:** 13798

**Status:** New

**Details:** Method name "\_findFirst" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
3126 * @return array
3127 * @see Model::find()
3128 */
3129 protected function _findFirst($state, $query, $results = array()) {
3130     if ($state === 'before') {
3131         $query['limit'] = 1;
3132         return $query;
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:3151-3151**ID:** 13799**Status:** New**Details:** Method name "\_findCount" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

3148 * @return int The number of records found, or false
3149 * @see Model::find()
3150 */
3151 protected function _findCount($state, $query, $results = array()) {
3152     if ($state === 'before') {
3153         if (!empty($query['type']) && isset($this->findMethods[$query['type']]) &&
            $query['type'] !== 'count') {
3154             $query['operation'] = 'count';

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:3203-3203**ID:** 13800**Status:** New**Details:** Method name "\_findList" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

3200 * @return array Key/value pairs of primary keys/display field values of all records
    found
3201 * @see Model::find()
3202 */
3203 protected function _findList($state, $query, $results = array()) {
3204     if ($state === 'before') {
3205         if (empty($query['fields'])) {
3206             $query['fields'] = array("{ $this->alias }. { $this->primaryKey }", "{ $this-
>alias }. { $this->displayField }");

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:3263-3263**ID:** 13803**Status:** New**Details:** Method name "\_findNeighbors" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

3260 * @param array $results Results.
3261 * @return array
3262 */
3263 protected function _findNeighbors($state, $query, $results = array()) {
3264     extract($query);
3265
3266     if ($state === 'before') {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:3325-3325**ID:** 13805**Status:** New**Details:** Method name "\_findThreaded" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

3322 * @param array $results Results.
3323 * @return array Threaded results
3324 */
3325 protected function _findThreaded($state, $query, $results = array()) {
3326     if ($state === 'before') {
3327         return $query;
3328     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:3349-3349**ID:** 13807**Status:** New**Details:** Method name "\_filterResults" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

3346 * @return array Set of filtered results
3347 * @triggers Model.afterFind $this, array($results, $primary)
3348 */
3349 protected function _filterResults($results, $primary = true) {
3350     $event = new CakeEvent('Model.afterFind', $this, array($results, $primary));
3351     $event->modParams = 0;
3352     $this->getEventManager()->dispatch($event);

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:3865-3865**ID:** 13811**Status:** New**Details:** Method name "\_clearCache" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

3862 * Will be used to allow deleting query cache also
3863 * @return mixed True on delete, null otherwise
3864 */
3865 protected function _clearCache($type = null) {
3866     if ($type !== null || Configure::read('Cache.check') !== true) {
3867         return;
3868     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ModelBehavior.php:228-228**ID:** 17414**Status:** New**Details:** Method name "\_addToWhitelist" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

225 * @param string $field Field to be added to $model's whitelist
226 * @return void
227 */
228 protected function _addToWhitelist(Model $model, $field) {
229     if (is_array($field)) {
230         foreach ($field as $f) {
231             $this->_addToWhitelist($model, $f);

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ModelValidator.php:341-341**ID:** 374**Status:** New**Details:** Method name "\_parseRules" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

338 *
339 * @return bool true if `Model::$validate` was processed, false otherwise
340 */
341 protected function _parseRules() {
342     if ($this->_validate === $this->_model->validate) {
343         return true;
344     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ModelValidator.php:391-391**ID:** 375**Status:** New**Details:** Method name "\_validationList" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

388 * @param array $fieldList list of fields to be used for validation
389 * @return CakeValidationSet[] List of validation rules to be applied
390 */
391 protected function _validationList($fieldList = array()) {
392     if (empty($fieldList) || Hash::dimensions($fieldList) > 1) {
393         return $this->_fields;
394     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ModelValidator.php:415-415**ID:** 377**Status:** New**Details:** Method name "\_validateWithModels" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

412 * @return bool Failure of validation on with models.
413 * @see Model::validates()
414 */
415 protected function _validateWithModels($options) {
416     $valid = true;
417     $model = $this->getModel();
418

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ModelValidator.php:450-450**ID:** 378**Status:** New**Details:** Method name "\_triggerBeforeValidate" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

447 * @return bool
448 * @triggers Model.beforeValidate $model, array($options)
449 */
450 protected function _triggerBeforeValidate($options = array()) {
451     $model = $this->getModel();
452     $event = new CakeEvent('Model.beforeValidate', $model, array($options));
453     list($event->break, $event->breakOn) = array(true, false);

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email (34)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/AbstractTransport.php:61-61**ID:** 9600**Status:** New**Details:** Method name "\_headersToString" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

58 * @param string $eol End of line string.
59 * @return string
60 */
61 protected function _headersToString($headers, $eol = "\r\n") {
62     $out = '';
63     foreach ($headers as $key => $value) {
64         if ($value === false || $value === null || $value === '') {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:590-590**ID:** 15667**Status:** New**Details:** Method name "\_setEmail" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

587 * @param string $name Name
588 * @return self
589 */
590 protected function _setEmail($varName, $email, $name) {
591     if (!is_array($email)) {
592         $this->_validateEmail($email);
593         if ($name === null) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:618-618**ID:** 15668**Status:** New**Details:** Method name "\_validateEmail" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

615 * @return void
616 * @throws SocketException If email address does not validate
617 */
618 protected function _validateEmail($email) {
619     if ($this->_emailPattern === null) {
620         if (filter_var($email, FILTER_VALIDATE_EMAIL)) {
621             return;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:640-640**ID:** 15669**Status:** New**Details:** Method name "\_setEmailSingle" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

637 * @return self
638 * @throws SocketException
639 */
640 protected function _setEmailSingle($varName, $email, $name, $throwMessage) {
641     $current = $this->{$varName};
642     $this->_setEmail($varName, $email, $name);
643     if (count($this->{$varName}) !== 1) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:660-660**ID:** 15670**Status:** New**Details:** Method name "\_addEmail" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

657 * @return self
658 * @throws SocketException
659 */
660 protected function _addEmail($varName, $email, $name) {
661     if (!is_array($email)) {
662         $this->_validateEmail($email);
663         if ($name === null) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:826-826

**ID:** 15672

**Status:** New

**Details:** Method name "\_formatAddress" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
823 * @param array $address Addresses to format.
824 * @return array
825 */
826 protected function _formatAddress($address) {
827     $return = array();
828     foreach ($address as $email => $alias) {
829         if ($email === $alias) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:1237-1237

**ID:** 15675

**Status:** New

**Details:** Method name "\_applyConfig" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1234 * @throws ConfigureException When configuration file cannot be found, or is missing
1235 *     the named config.
1236 */
1237 protected function _applyConfig($config) {
1238     if (is_string($config)) {
1239         if (!$this->_configInstance) {
1240             if (!class_exists($this->_configClass) && !config('email')) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:1329-1329

**ID:** 15676

**Status:** New

**Details:** Method name "\_encode" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1326 * @param string $text String to encode
1327 * @return string Encoded string
1328 */
1329 protected function _encode($text) {
1330     $internalEncoding = function_exists('mb_internal_encoding');
1331     if ($internalEncoding) {
1332         $restore = mb_internal_encoding();
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:1353-1353

**ID:** 15677

**Status:** New

**Details:** Method name "\_encodeString" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1350 * @param string $charset the target encoding
1351 * @return string
1352 */
1353 protected function _encodeString($text, $charset) {
1354     if ($this->_appCharset === $charset || !
function_exists('mb_convert_encoding')) {
1355         return $text;
1356     }
```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:1367-1367**ID:** 15678**Status:** New**Details:** Method name "\_wrap" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1364 * @param int $wrapLength The line length
1365 * @return array Wrapped message
1366 */
1367 protected function _wrap($message, $wrapLength = CakeEmail::LINE_LENGTH_MUST) {
1368     if (strlen($message) === 0) {
1369         return array('');
1370     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:1472-1472**ID:** 15681**Status:** New**Details:** Method name "\_createBoundary" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1469 *
1470 * @return void
1471 */
1472 protected function _createBoundary() {
1473     if (!empty($this->_attachments) || $this->_emailFormat === 'both') {
1474         $this->_boundary = md5(uniqid(time()));
1475     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:1484-1484**ID:** 15682**Status:** New**Details:** Method name "\_attachFiles" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1481 * @param string $boundary Boundary to use. If null, will default to $this->_boundary
1482 * @return array An array of lines to add to the message
1483 */
1484 protected function _attachFiles($boundary = null) {
1485     if ($boundary === null) {
1486         $boundary = $this->_boundary;
1487     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:1517-1517**ID:** 15684**Status:** New**Details:** Method name "\_readFile" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1514 * @param string $path The absolute path to the file to read.
1515 * @return string File contents in base64 encoding
1516 */
1517 protected function _readFile($path) {
1518     $File = new File($path);
1519     return chunk_split(base64_encode($File->read()));
1520 }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:1528-1528

**ID:** 15685

**Status:** New

**Details:** Method name "\_attachInlineFiles" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1525 * @param string $boundary Boundary to use. If null, will default to $this->_boundary
1526 * @return array An array of lines to add to the message
1527 */
1528 protected function _attachInlineFiles($boundary = null) {
1529     if ($boundary === null) {
1530         $boundary = $this->_boundary;
1531     }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:1558-1558

**ID:** 15686

**Status:** New

**Details:** Method name "\_render" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1555 * @param array $content Content to render
1556 * @return array Email body ready to be sent
1557 */
1558 protected function _render($content) {
1559     $this->_textMessage = $this->_htmlMessage = '';
1560
1561     $content = implode("\n", $content);
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:1645-1645

**ID:** 15688

**Status:** New

**Details:** Method name "\_getTypes" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1642 *
1643 * @return array Array of types. Valid types are 'text' and 'html'
1644 */
1645 protected function _getTypes() {
1646     $types = array($this->_emailFormat);
1647     if ($this->_emailFormat === 'both') {
1648         $types = array('html', 'text');
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:1661-1661

**ID:** 15689

**Status:** New

**Details:** Method name "\_renderTemplates" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1658 * @param string $content The content passed in from send() in most cases.
1659 * @return array The rendered content with html and text keys.
1660 */
1661 protected function _renderTemplates($content) {
1662     $types = $this->_getTypes();
1663     $rendered = array();
1664     if (empty($this->_template)) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:1728-1728

**ID:** 15691

**Status:** New

**Details:** Method name "\_getContentTransferEncoding" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1725 *
1726 * @return string
1727 */
1728 protected function _getContentTransferEncoding() {
1729     $charset = strtoupper($this->charset);
1730     if (in_array($charset, $this->_charset8bit)) {
1731         return '8bit';
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:1744-1744

**ID:** 15692

**Status:** New

**Details:** Method name "\_getContentCharset" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1741 *
1742 * @return string
1743 */
1744 protected function _getContentCharset() {
1745     $charset = strtoupper($this->charset);
1746     if (array_key_exists($charset, $this->_contentTypeCharset)) {
1747         return strtoupper($this->_contentTypeCharset[$charset]);
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/MailTransport.php:70-70

**ID:** 346

**Status:** New

**Details:** Method name "\_mail" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
67 * @throws SocketException if mail could not be sent
68 * @return void
69 */
70 protected function _mail($to, $subject, $message, $headers, $params = null) {
71     if (ini_get('safe_mode')) {
72         //@codingStandardsIgnoreStart
73         if (!@mail($to, $subject, $message, $headers)) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtTransport.php:125-125

**ID:** 494

**Status:** New

**Details:** Method name "\_bufferResponseLines" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
122 * @param array $responseLines Response lines to parse.
123 * @return void
124 */
125 protected function _bufferResponseLines(array $responseLines) {
126     $response = array();
127     foreach ($responseLines as $responseLine) {
128         if (preg_match('/^(\d{3})(?:[ -]+(.*)?)?$/ ', $responseLine, $match)) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtplibTransport.php:144-144**ID:** 495**Status:** New**Details:** Method name "\_connect" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

141 * @return void
142 * @throws SocketException
143 */
144 protected function _connect() {
145     $this->_generateSocket();
146     if (!$this->_socket->connect()) {
147         throw new SocketException(__d('cake_dev', 'Unable to connect to SMTP
server.'));

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtplibTransport.php:184-184**ID:** 496**Status:** New**Details:** Method name "\_auth" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

181 * @return void
182 * @throws SocketException
183 */
184 protected function _auth() {
185     if (isset($this->_config['username']) && isset($this->_config['password'])) {
186         $replyCode = $this->_smtpSend('AUTH LOGIN', '334|500|502|504');
187         if ($replyCode == '334') {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtplibTransport.php:212-212**ID:** 497**Status:** New**Details:** Method name "\_prepareFromCmd" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

209 * @param string $email The email address to send with the command.
210 * @return string
211 */
212 protected function _prepareFromCmd($email) {
213     return 'MAIL FROM:<' . $email . '>';
214 }
215

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtplibTransport.php:222-222**ID:** 498**Status:** New**Details:** Method name "\_prepareRcptCmd" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

219 * @param string $email The email address to send with the command.
220 * @return string
221 */
222 protected function _prepareRcptCmd($email) {
223     return 'RCPT TO:<' . $email . '>';
224 }
225

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtplibTransport.php:232-232

**ID:** 499

**Status:** New

**Details:** Method name "\_prepareFromAddress" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
229 * @param CakeEmail $email CakeEmail
230 * @return array
231 */
232 protected function _prepareFromAddress(CakeEmail $email) {
233     $from = $email->returnPath();
234     if (empty($from)) {
235         $from = $email->from();
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtplibTransport.php:246-246

**ID:** 500

**Status:** New

**Details:** Method name "\_prepareRecipientAddresses" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
243 * @param CakeEmail $email CakeEmail
244 * @return array
245 */
246 protected function _prepareRecipientAddresses(CakeEmail $email) {
247     $to = $email->to();
248     $cc = $email->cc();
249     $bcc = $email->bcc();
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtplibTransport.php:259-259

**ID:** 501

**Status:** New

**Details:** Method name "\_prepareMessageHeaders" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
256 * @param CakeEmail $email CakeEmail
257 * @return array
258 */
259 protected function _prepareMessageHeaders(CakeEmail $email) {
260     return $email->getHeaders(array('from', 'sender', 'replyTo', 'readReceipt',
    'to', 'cc', 'subject'));
261 }
262
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtplibTransport.php:269-269

**ID:** 502

**Status:** New

**Details:** Method name "\_prepareMessage" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
266 * @param CakeEmail $email CakeEmail
267 * @return string
268 */
269 protected function _prepareMessage(CakeEmail $email) {
270     $lines = $email->message();
271     $messages = array();
272     foreach ($lines as $line) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtplibTransport.php:289-289

**ID:** 503

**Status:** New

**Details:** Method name "\_sendRcpt" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
286 * @return void
287 * @throws SocketException
288 */
289 protected function _sendRcpt(CakeEmail $email) {
290     $from = $this->_prepareFromAddress($email);
291     $this->_smtpSend($this->_prepareFromCmd(key($from)));
292 }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtplibTransport.php:306-306

**ID:** 504

**Status:** New

**Details:** Method name "\_sendData" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
303 * @return void
304 * @throws SocketException
305 */
306 protected function _sendData(CakeEmail $email) {
307     $this->_smtpSend('DATA', '354');
308
309     $headers = $this->_headersToString($this->_prepareMessageHeaders($email));
310 }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtplibTransport.php:322-322

**ID:** 505

**Status:** New

**Details:** Method name "\_disconnect" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
319 * @return void
320 * @throws SocketException
321 */
322 protected function _disconnect() {
323     $this->_smtpSend('QUIT', false);
324     $this->_socket->disconnect();
325 }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtplibTransport.php:333-333

**ID:** 506

**Status:** New

**Details:** Method name "\_generateSocket" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
330 * @return void
331 * @throws SocketException
332 */
333 protected function _generateSocket() {
334     $this->_socket = new CakeSocket($this->_config);
335 }
336
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtTransport.php:345-345**ID:** 507**Status:** New**Details:** Method name "\_smtpSend" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

342 * @return string|null The matched code, or null if nothing matched
343 * @throws SocketException
344 */
345 protected function _smtpSend($data, $checkCode = '250') {
346     $this->_lastResponse = array();
347
348     if ($data !== null) {

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility (32)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/CakeNumber.php:267-267**ID:** 8751**Status:** New**Details:** Method name "\_numberFormat" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

264 * @param string $thousands Thousands separator string.
265 * @return string
266 */
267 protected static function _numberFormat($value, $places = 0, $decimals = '.',
    $thousands = ',') {
268     if (!isset(static::$_numberFormatSupport)) {
269         static::$_numberFormatSupport = version_compare(PHP_VERSION, '5.4.0',
    '>=');
270     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/CakeText.php:375-375**ID:** 11617**Status:** New**Details:** Method name "\_wordWrap" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

372 * @param bool $cut If the cut is set to true, the string is always wrapped at the
    specified width.
373 * @return string Formatted text.
374 */
375 protected static function _wordWrap($text, $width = 72, $break = "\n", $cut =
    false) {
376     if ($cut) {
377         $parts = array();
378         while (mb_strlen($text) > 0) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/CakeTime.php:149-149**ID:** 6458**Status:** New**Details:** Method name "\_translateSpecifier" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

146 * @param array $specifier match from regular expression
147 * @return string converted element
148 */
149 protected static function _translateSpecifier($specifier) {
150     switch ($specifier[1]) {
151         case 'a':
152             $abday = __dc('cake', 'abday', 5);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/CakeTime.php:1162-1162

**ID:** 6465

**Status:** New

**Details:** Method name "\_strftime" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1159 * @param int $date Timestamp to format.
1160 * @return string formatted string with correct encoding.
1161 */
1162 protected static function _strftime($format, $date) {
1163     $format = strftime($format, $date);
1164     $encoding = Configure::read('App.encoding');
1165 }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/ClassRegistry.php:305-305

**ID:** 7523

**Status:** New

**Details:** Method name "\_duplicate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
302 * @param string $class Class name.
303 * @return bool
304 */
305 protected function _duplicate($alias, $class) {
306     $duplicate = false;
307     if ($this->isKeySet($alias)) {
308         $model = $this->getObject($alias);
    }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/ClassRegistry.php:348-348

**ID:** 7528

**Status:** New

**Details:** Method name "\_getMap" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
345 * @param string $key Key to find in map
346 * @return string Mapped value
347 */
348 protected function _getMap($key) {
349     if (isset($this->_map[$key])) {
350         return $this->_map[$key];
351     }
    }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Debugger.php:427-427

**ID:** 5380

**Status:** New

**Details:** Method name "\_highlight" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
424 * @param string $str the string to convert
425 * @return string
426 */
427 protected static function _highlight($str) {
428     if (function_exists('hphp_log') || function_exists('hphp_gettid')) {
429         return htmlentities($str);
430     }
    }
```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Debugger.php:479-479**ID:** 5381**Status:** New**Details:** Method name "\_export" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

476 * @param int $indent The current indentation level.
477 * @return string The dumped variable.
478 */
479 protected static function _export($var, $depth, $indent) {
480     switch (static::getType($var)) {
481         case 'boolean':
482             return ($var) ? 'true' : 'false';

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Debugger.php:521-521**ID:** 5382**Status:** New**Details:** Method name "\_array" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

518 * @param int $indent The current indentation level.
519 * @return string Exported array.
520 */
521 protected static function _array(array $var, $depth, $indent) {
522     $secrets = array(
523         'password' => '*****',
524         'login' => '*****',

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Debugger.php:567-567**ID:** 5383**Status:** New**Details:** Method name "\_object" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

564 * @return string
565 * @see Debugger::exportVar()
566 */
567 protected static function _object($var, $depth, $indent) {
568     $out = '';
569     $props = array();
570

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Folder.php:275-275**ID:** 8834**Status:** New**Details:** Method name "\_findRecursive" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

272 * @param bool $sort Whether results should be sorted.
273 * @return array Files matching pattern
274 */
275 protected function _findRecursive($pattern, $sort = false) {
276     list($dirs, $files) = $this->read($sort);
277     $found = array();
278

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Hash.php:158-158

ID: 3360

**Status:** New

**Details:** Method name "\_splitConditions" should not be prefixed with an underscore to indicate visibility

### Code Snippet:

```
155 * @param string $token the token being splitted.
156 * @return array array(token, conditions) with token splitted
157 */
```

```
158     protected static function _splitConditions($token) {
159         $conditions = false;
160         $position = strpos($token, '[');
161         if ($position !== false) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Hash.php:176-176

ID: 3361

**Status:** New

**Details:** Method name " matchToken" should not be prefixed with an underscore to indicate visibility

### Code Snippet:

```
173 * @param string $token The token being matched.
174 * @return bool
175 */
```

```
176     protected static function _matchToken($key, $token) {
177         switch ($token) {
178             case '{n}':
179                 return is_numeric($key);
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Hash.php:196-196

ID: 3362

**Status:** New

**Details:** Method name "`_matches`" should not be prefixed with an underscore to indicate visibility

### Code Snippet:

```

193 * @param string $selector The patterns to match.
194 * @return bool Fitness of expression.
195 */
196 protected static function _matches(array $data, $selector) {
197     preg_match_all(
198         '/(\[ (?P<attr>[^=><!]+?) (\s* (?P<op>[><!]?[=]|><]) \s* (?P<val>(?:\./.*?
199         \/ | [^\]])+)) )? \|)'x',
200         $selector,

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Hash.php:298-298

ID: 3369

**Status:** New

**Details:** Method name "\_simpleOp" should not be prefixed with an underscore to indicate visibility

### Code Snippet:

```

295 * @param mixed $values The values to insert when doing inserts.
296 * @return array data.
297 */
298 protected static function _simpleOp($op, $data, $path, $values = null) {
299     $_list =& $data;
300
301     $count = count($path);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Hash.php:575-575**ID:** 3371**Status:** New**Details:** Method name "\_filter" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

572 * @param array $var Array to filter.
573 * @return bool
574 */
575 protected static function _filter($var) {
576     if ($var === 0 || $var === 0.0 || $var === '0' || !empty($var)) {
577         return true;
578     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Hash.php:946-946**ID:** 3372**Status:** New**Details:** Method name "\_squash" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

943 * @param string $key The key for the data.
944 * @return array
945 */
946 protected static function _squash($data, $key = null) {
947     $stack = array();
948     foreach ($data as $k => $r) {
949         $id = $k;

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Inflector.php:273-273**ID:** 11585**Status:** New**Details:** Method name "\_cache" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

270 * @param string $value Inflected value
271 * @return string Inflected value, from cache
272 */
273 protected static function _cache($type, $key, $value = false) {
274     $key = '_' . $key;
275     $type = '_' . $type;
276     if ($value !== false) {

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Security.php:291-291**ID:** 15884**Status:** New**Details:** Method name "\_salt" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

288 * @param int $length The length of the returned salt
289 * @return string The generated salt
290 */
291 protected static function _salt($length = 22) {
292     $salt = str_replace(
293         array('+', '='),
294         '._',

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Security.php:307-307**ID:** 15886**Status:** New**Details:** Method name "\_crypt" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

304 * @param mixed $salt false to generate a new salt or an existing salt.
305 * @return string The hashed string or an empty string on error.
306 */
307 protected static function _crypt($password, $salt = false) {
308     if ($salt === false || $salt === null || $salt === '') {
309         $salt = static::_salt(22);
310         $salt = vsprintf('%2a%02d%s', array(static::$hashCost, $salt));

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Security.php:370-370**ID:** 15888**Status:** New**Details:** Method name "\_checkKey" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

367 * @return void
368 * @throws CakeException When key length is not 256 bit/32 bytes
369 */
370 protected static function _checkKey($key, $method) {
371     if (strlen($key) < 32) {
372         throw new CakeException(__d('cake_dev', 'Invalid key for %s, key must be at
least 256 bits (32 bytes) long.', $method));
373     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Set.php:128-128**ID:** 17282**Status:** New**Details:** Method name "\_map" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

125 * @param bool $primary whether to assign first array key as the _name_
126 * @return mixed Mapped object
127 */
128 protected static function _map(&$array, $class, $primary = false) {
129     if ($class === true) {
130         $out = new stdClass;
131     } else {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Set.php:934-934**ID:** 17318**Status:** New**Details:** Method name "\_flatten" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

931 * @param string $key Key.
932 * @return array
933 */
934 protected static function _flatten($results, $key = null) {
935     $stack = array();
936     foreach ($results as $k => $r) {
937         $id = $k;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Validation.php:875-875**ID:** 3209**Status:** New**Details:** Method name "\_pass" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

872 * @param string $classPrefix The prefix for the class to do the validation.
873 * @return mixed Return of Passed method, false on failure
874 */
875 protected static function _pass($method, $check, $classPrefix) {
876     $className = ucwords($classPrefix) . 'Validation';
877     if (!class_exists($className)) {
878         trigger_error(__d('cake_dev', 'Could not find %s class, unable to complete
validation.', $className), E_USER_WARNING);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Validation.php:896-896**ID:** 3210**Status:** New**Details:** Method name "\_check" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

893 * @param string $regex Regular expression
894 * @return bool Success of match
895 */
896 protected static function _check($check, $regex) {
897     if (is_string($regex) && is_scalar($check) && preg_match($regex, $check)) {
898         return true;
899     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Validation.php:1065-1065**ID:** 3212**Status:** New**Details:** Method name "\_isUploadedFile" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1062 * @param string $path The path to check.
1063 * @return bool Whether or not the file is an uploaded file.
1064 */
1065 protected static function _isUploadedFile($path) {
1066     return is_uploaded_file($path);
1067 }
1068

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Validation.php:1074-1074**ID:** 3213**Status:** New**Details:** Method name "\_populateIp" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1071 *
1072 * @return void
1073 */
1074 protected static function _populateIp() {
1075     if (!isset(static::$_pattern['IPv6'])) {
1076         $pattern = '((( [0-9A-Fa-f]{1,4}: ) {7} ( [0-9A-Fa-f]{1,4} ) | : ) | ( ( [0-9A-Fa-f]
{1,4}: ) {6} )';
1077         $pattern .= ' ( : | ( (25[0-5]|2[0-4]\d|[01]? \d{1,2}) ( \. (25[0-5]|2[0-4]\d|[01]?
\d{1,2}) ) {3} ) )';

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Validation.php:1104-1104**ID:** 3214**Status:** New**Details:** Method name "\_reset" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1101 *
1102 * @return void
1103 */
1104 protected static function _reset() {
1105     static::$errors = array();
1106 }
1107

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Xml.php:135-135**ID:** 7881**Status:** New**Details:** Method name "\_loadXml" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

132 * @return SimpleXmlElement|DOMDocument
133 * @throws XmlException
134 */
135 protected static function _loadXml($input, $options) {
136     $hasDisable = function_exists('libxml_disable_entity_loader');
137     $internalErrors = libxml_use_internal_errors(true);
138     if ($hasDisable && !$options['loadEntities']) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Xml.php:247-247**ID:** 7883**Status:** New**Details:** Method name "\_fromArray" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

244 * @return void
245 * @throws XmlException
246 */
247 protected static function _fromArray($dom, $node, &$data, $format) {
248     if (empty($data) || !is_array($data)) {
249         return;
250     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Xml.php:310-310**ID:** 7884**Status:** New**Details:** Method name "\_createChild" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

307 * @param array $data Array with informations to create childs
308 * @return void
309 */
310 protected static function _createChild($data) {
311     extract($data);
312     $childNS = $childValue = null;
313     if (is_array($value)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Xml.php:367-367**ID:** 7885**Status:** New**Details:** Method name "\_toArray" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

364 * @param array $namespaces List of namespaces in XML
365 * @return void
366 */
367 protected static function _toArray($xml, &$parentData, $ns, $namespaces) {
368     $data = array();
369
370     foreach ($namespaces as $namespace) {

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network (30)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeRequest.php:165-165**ID:** 10902**Status:** New**Details:** Method name "\_processPost" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

162 *
163 * @return void
164 */
165 protected function _processPost() {
166     if ($_POST) {
167         $this->data = $_POST;
168     } elseif (($this->is('put') || $this->is('delete')) &&

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeRequest.php:215-215**ID:** 10907**Status:** New**Details:** Method name "\_processGet" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

212 *
213 * @return void
214 */
215 protected function _processGet() {
216     if (ini_get('magic_quotes_gpc') === '1') {
217         $query = stripslashes_deep($_GET);
218     } else {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeRequest.php:243-243**ID:** 10910**Status:** New**Details:** Method name "\_url" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

240 *
241 * @return string URI The CakePHP request path that is being accessed.
242 */
243 protected function _url() {
244     if (!empty($_SERVER['PATH_INFO'])) {
245         return $_SERVER['PATH_INFO'];
246     } elseif (isset($_SERVER['REQUEST_URI']) && strpos($_SERVER['REQUEST_URI'],
    '://') === false) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeRequest.php:293-293**ID:** 10913**Status:** New**Details:** Method name "\_base" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

290 *
291 * @return string Base URL
292 */
293 protected function _base() {
294     $dir = $webroot = null;
295     $config = Configure::read('App');
296     extract($config);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeRequest.php:358-358**ID:** 10915**Status:** New**Details:** Method name "\_processFiles" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

355 *
356 * @return void
357 */
358 protected function _processFiles() {
359     if (isset($_FILES) && is_array($_FILES)) {
360         foreach ($_FILES as $name => $data) {
361             if ($name !== 'data') {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeRequest.php:383-383**ID:** 10921**Status:** New**Details:** Method name "\_processFileData" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

380 * @param string $field The terminal field name, which is the top level key in
    $_FILES.
381 * @return void
382 */
383 protected function _processFileData($path, $data, $field) {
384     foreach ($data as $key => $fields) {
385         $newPath = $key;
386         if (strlen($path) > 0) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeRequest.php:543-543**ID:** 10924**Status:** New**Details:** Method name "\_extensionDetector" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

540 * @param array $detect Detector options array.
541 * @return bool Whether or not the request is the type you are checking.
542 */
543 protected function _extensionDetector($detect) {
544     if (is_string($detect['extension'])) {
545         $detect['extension'] = array($detect['extension']);
546     }

```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeRequest.php:559-559

**ID:** 10925

**Status:** New

**Details:** Method name "\_acceptHeaderDetector" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
556 * @param array $detect Detector options array.  
557 * @return bool Whether or not the request is the type you are checking.  
558 */  
559 protected function _acceptHeaderDetector($detect) {  
560     $acceptHeaders = explode(',', (string)env('HTTP_ACCEPT'));  
561     foreach ($detect['accept'] as $header) {  
562         if (in_array($header, $acceptHeaders)) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeRequest.php:575-575

**ID:** 10926

**Status:** New

**Details:** Method name "\_headerDetector" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
572 * @param array $detect Detector options array.  
573 * @return bool Whether or not the request is the type you are checking.  
574 */  
575 protected function _headerDetector($detect) {  
576     foreach ($detect['header'] as $header => $value) {  
577         $header = env('HTTP_' . strtoupper($header));  
578         if (!is_null($header)) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeRequest.php:594-594

**ID:** 10927

**Status:** New

**Details:** Method name "\_paramDetector" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
591 * @param array $detect Detector options array.  
592 * @return bool Whether or not the request is the type you are checking.  
593 */  
594 protected function _paramDetector($detect) {  
595     $key = $detect['param'];  
596     if (isset($detect['value'])) {  
597         $value = $detect['value'];
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeRequest.php:612-612

**ID:** 10928

**Status:** New

**Details:** Method name "\_environmentDetector" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
609 * @param array $detect Detector options array.  
610 * @return bool Whether or not the request is the type you are checking.  
611 */  
612 protected function _environmentDetector($detect) {  
613     if (isset($detect['env'])) {  
614         if (isset($detect['value'])) {  
615             return env($detect['env']) == $detect['value'];
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeRequest.php:903-903**ID:** 10930**Status:** New**Details:** Method name "\_parseAcceptWithQualifier" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

900 * @param string $header Header to parse.
901 * @return array
902 */
903 protected static function _parseAcceptWithQualifier($header) {
904     $accept = array();
905     $header = explode(',', $header);
906     foreach (array_filter($header) as $value) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeRequest.php:1086-1086**ID:** 10936**Status:** New**Details:** Method name "\_readInput" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1083 *
1084 * @return string contents of php://input
1085 */
1086 protected function _readInput() {
1087     if (empty($this->_input)) {
1088         $fh = fopen('php://input', 'r');
1089         $content = stream_get_contents($fh);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:454-454**ID:** 7632**Status:** New**Details:** Method name "\_setCookies" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

451 *
452 * @return void
453 */
454 protected function _setCookies() {
455     foreach ($this->_cookies as $name => $c) {
456         setcookie(
457             $name, $c['value'], $c['expire'], $c['path'],

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:469-469**ID:** 7633**Status:** New**Details:** Method name "\_setContentTypes" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

466 *
467 * @return void
468 */
469 protected function _setContentTypes() {
470     if (in_array($this->_status, array(304, 204))) {
471         return;
472     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:496-496

**ID:** 7635

**Status:** New

**Details:** Method name "\_setContent" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

493  *
494  * @return void
495  */
496  protected function _setContent() {
497      if (in_array($this->_status, array(304, 204))) {
498          $this->body('');
499      }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:508-508

**ID:** 7636

**Status:** New

**Details:** Method name "\_setContentLength" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

505  *
506  * @return void
507  */
508  protected function _setContentLength() {
509      $shouldSetLength = !isset($this->_headers['Content-Length']) && !
in_array($this->_status, range(301, 307));
510      if (isset($this->_headers['Content-Length']) && $this->_headers['Content-
Length'] === false) {
511          unset($this->_headers['Content-Length']);

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:533-533

**ID:** 7637

**Status:** New

**Details:** Method name "\_sendHeader" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

530  * @param string $value the header value
531  * @return void
532  */
533  protected function _sendHeader($name, $value = null) {
534      if (headers_sent($filename, $linenum)) {
535          return;
536      }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:550-550

**ID:** 7638

**Status:** New

**Details:** Method name "\_sendContent" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

547  * @param string $content string to send as response body
548  * @return void
549  */
550  protected function _sendContent($content) {
551      echo $content;
552  }
553

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:932-932

**ID:** 7639

**Status:** New

**Details:** Method name "\_setCacheControl" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

929  *
930  * @return void
931  */
932  protected function _setCacheControl() {
933      $control = '';
934      foreach ($this->_cacheDirectives as $key => $val) {
935          $control .= $val === true ? $key : sprintf('%s=%s', $key, $val);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:1073-1073

**ID:** 7640

**Status:** New

**Details:** Method name "\_getUTCDate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

1070  * @param DateTime|int|string $time Valid time string or unix timestamp or DateTime
      object.
1071  * @return DateTime
1072  */
1073  protected function _getUTCDate($time = null) {
1074      if ($time instanceof DateTime) {
1075          $result = clone $time;
1076      } elseif (is_int($time)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:1308-1308

**ID:** 7641

**Status:** New

**Details:** Method name "\_normalizeCorsDomains" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

1305  * @param bool $requestIsSSL Whether it's a SSL request.
1306  * @return array
1307  */
1308  protected function _normalizeCorsDomains($domains, $requestIsSSL = false) {
1309      $result = array();
1310      foreach ($domains as $domain) {
1311          if ($domain === '*') {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:1418-1418

**ID:** 7643

**Status:** New

**Details:** Method name "\_fileRange" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

1415  * @param string $httpRange The range to use.
1416  * @return void
1417  */
1418  protected function _fileRange($file, $httpRange) {
1419      $fileSize = $file->size();
1420      $lastByte = $fileSize - 1;
1421      $start = 0;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:1462-1462

**ID:** 7644

**Status:** New

**Details:** Method name "\_sendFile" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1459 * @param array $range The range to read out of the file.
1460 * @return bool True is whole file is echoed successfully or false if client
      connection is lost in between
1461 */
1462 protected function _sendFile($file, $range) {
1463     $compress = $this->outputCompressed();
1464     $file->open('rb');
1465 }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:1503-1503

**ID:** 7645

**Status:** New

**Details:** Method name "\_isActive" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1500 *
1501 * @return bool
1502 */
1503 protected function _isActive() {
1504     return connection_status() === CONNECTION_NORMAL && !connection_aborted();
1505 }
1506
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:1512-1512

**ID:** 7646

**Status:** New

**Details:** Method name "\_clearBuffer" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1509 *
1510 * @return bool
1511 */
1512 protected function _clearBuffer() {
1513     if (ob_get_length()) {
1514         return ob_end_clean();
1515     }
1516 }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:1524-1524

**ID:** 7647

**Status:** New

**Details:** Method name "\_flushBuffer" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1521 *
1522 * @return void
1523 */
1524 protected function _flushBuffer() {
1525     //@codingStandardsIgnoreStart
1526     @flush();
1527     if (ob_get_level()) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeSocket.php:137-137**ID:** 8285**Status:** New**Details:** Method name "\_addTlsVersions" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

134 * @see https://github.com/php/php-src/
    commit/10bc5fd4c4c8e1dd57bd911b086e9872a56300a0
135 * @return void
136 */
137 protected function _addTlsVersions() {
138     $conditionalCrypto = array(
139         'tls1_1_client' => 'STREAM_CRYPT0_METHOD_TLSv1_1_CLIENT',
140         'tls1_2_client' => 'STREAM_CRYPT0_METHOD_TLSv1_2_CLIENT',

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeSocket.php:259-259**ID:** 8288**Status:** New**Details:** Method name "\_setSslContext" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

256 * @param string $host The host name being connected to.
257 * @return void
258 */
259 protected function _setSslContext($host) {
260     foreach ($this->config as $key => $value) {
261         if (substr($key, 0, 4) !== 'ssl_') {
262             continue;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeSocket.php:303-303**ID:** 8289**Status:** New**Details:** Method name "\_connectionErrorHandler" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

300 * @param string $message Message.
301 * @return void
302 */
303 protected function _connectionErrorHandler($code, $message) {
304     $this->_connectionErrors[] = $message;
305 }
306

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component (28)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/AuthComponent.php:324-324**ID:** 7786**Status:** New**Details:** Method name "\_isAllowed" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

321 * @param Controller $controller A reference to the instantiating controller object
322 * @return bool True if action is accessible without authentication else false
323 */
324 protected function _isAllowed(Controller $controller) {
325     $action = strtolower($controller->request->params['action']);
326     if (in_array($action, array_map('strtolower', $this->allowedActions))) {
327         return true;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/AuthComponent.php:344-344

**ID:** 7787

**Status:** New

**Details:** Method name "\_unauthenticated" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

341 * @param Controller $controller A reference to the controller object.
342 * @return bool True if current action is login action else false.
343 */
344 protected function _unauthenticated(Controller $controller) {
345     if (empty($this->_authenticateObjects)) {
346         $this->constructAuthenticate();
347     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/AuthComponent.php:388-388

**ID:** 7788

**Status:** New

**Details:** Method name "\_isLoginAction" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

385 * @param Controller $controller A reference to the controller object.
386 * @return bool True if current action is login action else false.
387 */
388 protected function _isLoginAction(Controller $controller) {
389     $url = '';
390     if (isset($controller->request->url)) {
391         $url = $controller->request->url;

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/AuthComponent.php:407-407

**ID:** 7791

**Status:** New

**Details:** Method name "\_unauthorized" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

404 * @throws ForbiddenException
405 * @see AuthComponent::$unauthorizedRedirect
406 */
407 protected function _unauthorized(Controller $controller) {
408     if ($this->unauthorizedRedirect === false) {
409         throw new ForbiddenException($this->authError);
410     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/AuthComponent.php:431-431

**ID:** 7792

**Status:** New

**Details:** Method name "\_setDefaults" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

428 *
429 * @return bool True
430 */
431 protected function _setDefaults() {
432     $defaults = array(
433         'logoutRedirect' => $this->loginAction,
434         'authError' => __d('cake', 'You are not authorized to access that
location.')

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/AuthComponent.php:686-686

**ID:** 7803

**Status:** New

**Details:** Method name "\_getUser" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
683 *
684 * @return bool True if a user can be found, false if one cannot.
685 */
686 protected function _getUser() {
687     $user = $this->user();
688     if ($user) {
689         $this->Session->delete('Auth.redirect');
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/CookieComponent.php:408-408

**ID:** 11035

**Status:** New

**Details:** Method name "\_expire" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
405 * @param int|string $expires Can be either Unix timestamp, or date string
406 * @return int Unix timestamp
407 */
408 protected function _expire($expires = null) {
409     if ($expires === null) {
410         return $this->_expires;
411     }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/CookieComponent.php:432-432

**ID:** 11036

**Status:** New

**Details:** Method name "\_write" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
429 * @param string $value Value for cookie
430 * @return void
431 */
432 protected function _write($name, $value) {
433     $this->_response->cookie(array(
434         'name' => $this->name . $name,
435         'value' => $this->_encrypt($value),
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/CookieComponent.php:455-455

**ID:** 11037

**Status:** New

**Details:** Method name "\_delete" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
452 * @param string $name Name of cookie
453 * @return void
454 */
455 protected function _delete($name) {
456     $this->_response->cookie(array(
457         'name' => $this->name . $name,
458         'value' => '',
```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/CookieComponent.php:473-473

**ID:** 11038

**Status:** New

**Details:** Method name "\_encrypt" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
470 * @param string $value Value to encrypt
471 * @return string Encoded values
472 */
473 protected function _encrypt($value) {
474     if (is_array($value)) {
475         $value = $this->_implode($value);
476     }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/CookieComponent.php:499-499

**ID:** 11042

**Status:** New

**Details:** Method name "\_decrypt" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
496 * @param array $values Values to decrypt
497 * @return string decrypted string
498 */
499 protected function _decrypt($values) {
500     $decrypted = array();
501     $type = $this->_type;
502 }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/CookieComponent.php:521-521

**ID:** 11043

**Status:** New

**Details:** Method name "\_decode" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
518 * @param string $value The value to decode & decrypt.
519 * @return string Decoded value.
520 */
521 protected function _decode($value) {
522     $prefix = 'Q2FrZQ==.';
523     $pos = strpos($value, $prefix);
524     if ($pos === false) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/CookieComponent.php:546-546

**ID:** 11047

**Status:** New

**Details:** Method name "\_implode" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
543 * @param array $array Map of key and values
544 * @return string A json encoded string.
545 */
546 protected function _implode(array $array) {
547     return json_encode($array);
548 }
549
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/CookieComponent.php:557-557

**ID:** 11048

**Status:** New

**Details:** Method name "\_explode" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
554 * @param string $string A string containing JSON encoded data, or a bare string.
555 * @return array Map of key and values
556 */
557 protected function _explode($string) {
558     $first = substr($string, 0, 1);
559     if ($first === '{' || $first === '[') {
560         $ret = json_decode($string, true);
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/EmailComponent.php:391-391

**ID:** 19215

**Status:** New

**Details:** Method name "\_formatAttachFiles" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
388 *
389 * @return array
390 */
391 protected function _formatAttachFiles() {
392     $files = array();
393     foreach ($this->attachments as $filename => $attachment) {
394         $file = $this->_findFiles($attachment);
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/EmailComponent.php:411-411

**ID:** 19216

**Status:** New

**Details:** Method name "\_findFiles" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
408 * @param string $attachment Attachment file name to find
409 * @return string|null Path to located file
410 */
411 protected function _findFiles($attachment) {
412     if (file_exists($attachment)) {
413         return $attachment;
414     }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/EmailComponent.php:430-430

**ID:** 19217

**Status:** New

**Details:** Method name "\_formatAddresses" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
427 * @param array $addresses Address to format.
428 * @return array
429 */
430 protected function _formatAddresses($addresses) {
431     $formatted = array();
432     foreach ($addresses as $address) {
433         if (preg_match('/((.*)?)\s?<(.*?)>/', $address, $matches) && !
empty($matches[2])) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/EmailComponent.php:451-451**ID:** 19218**Status:** New**Details:** Method name "\_strip" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

448 * @param bool $message Set to true to indicate main message content
449 * @return string Stripped value
450 */
451 protected function _strip($value, $message = false) {
452     $search = '%0a|%0d|Content-(?:Type|Transfer-Encoding)\:.';
453     $search .= '|charset\=|mime-version\:|multipart/mixed|(?![^a-z]to|b?cc)\:.*';
454 
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/PaginatorComponent.php:257-257**ID:** 13378**Status:** New**Details:** Method name "\_getObject" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

254 * @param string|Model $object The object you are looking for.
255 * @return mixed The model object to paginate on.
256 */
257 protected function _getObject($object) {
258     if (is_string($object)) {
259         $assoc = null;
260         if (strpos($object, '.') !== false) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/RequestHandlerComponent.php:155-155**ID:** 2524**Status:** New**Details:** Method name "\_setExtension" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

152 *
153 * @return void
154 */
155 protected function _setExtension() {
156     $accept = $this->request->parseAccept();
157     if (empty($accept)) {
158         return;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/SecurityComponent.php:348-348**ID:** 18372**Status:** New**Details:** Method name "\_requireMethod" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

345 * @param array $actions Controller actions to set the required HTTP method to.
346 * @return void
347 */
348 protected function _requireMethod($method, $actions = array()) {
349     if (isset($actions[0]) && is_array($actions[0])) {
350         $actions = $actions[0];
351     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/SecurityComponent.php:361-361

**ID:** 18373

**Status:** New

**Details:** Method name "\_methodsRequired" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
358 * @param Controller $controller Instantiating controller
359 * @return bool True if $method is required
360 */
361 protected function _methodsRequired(Controller $controller) {
362     foreach (array('Post', 'Get', 'Put', 'Delete') as $method) {
363         $property = 'require' . $method;
364         if (is_array($this->$property) && !empty($this->$property)) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/SecurityComponent.php:384-384

**ID:** 18374

**Status:** New

**Details:** Method name "\_secureRequired" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
381 * @param Controller $controller Instantiating controller
382 * @return bool True if secure connection required
383 */
384 protected function _secureRequired(Controller $controller) {
385     if (is_array($this->requireSecure) && !empty($this->requireSecure)) {
386         $requireSecure = $this->requireSecure;
387
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/SecurityComponent.php:406-406

**ID:** 18375

**Status:** New

**Details:** Method name "\_authRequired" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
403 * @return bool|null True if authentication required
404 * @deprecated 2.8.1 This feature is confusing and not useful.
405 */
406 protected function _authRequired(Controller $controller) {
407     if (is_array($this->requireAuth) && !empty($this->requireAuth) && !
empty($this->request->data)) {
408         $requireAuth = $this->requireAuth;
409
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/SecurityComponent.php:445-445

**ID:** 18379

**Status:** New

**Details:** Method name "\_validatePost" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
442 * @param Controller $controller Instantiating controller
443 * @return bool true if submitted form is valid
444 */
445 protected function _validatePost(Controller $controller) {
446     if (empty($controller->request->data)) {
447         return true;
448     }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/SecurityComponent.php:578-578

**ID:** 18384

**Status:** New

**Details:** Method name "\_validateCsrf" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
575 * @param Controller $controller A controller to check
576 * @return bool Valid csrf token.
577 */
578 protected function _validateCsrf(Controller $controller) {
579     $token = $this->Session->read('_Token');
580     $requestToken = $controller->request->data('_Token.key');
581     if (isset($token['csrfTokens'][$requestToken]) && $token['csrfTokens']
[$requestToken] >= time()) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/SecurityComponent.php:597-597

**ID:** 18385

**Status:** New

**Details:** Method name "\_expireTokens" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
594 * @param array $tokens An array of nonce => expires.
595 * @return array An array of nonce => expires.
596 */
597 protected function _expireTokens($tokens) {
598     $now = time();
599     foreach ($tokens as $nonce => $expires) {
600         if ($expires < $now) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/SecurityComponent.php:620-620

**ID:** 18386

**Status:** New

**Details:** Method name "\_callback" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
617 * @return mixed Controller callback method's response
618 * @throws BadRequestException When a the blackholeCallback is not callable.
619 */
620 protected function _callback(Controller $controller, $method, $params = array())
{
621     if (!is_callable(array($controller, $method))) {
622         throw new BadRequestException(__d('cake_dev', 'The request has been black-
holed'));
623     }
```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View (21)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:388-388

**ID:** 17075

**Status:** New

**Details:** Method name "\_encodeUrl" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
385 * @param string $url The URL to encode.
386 * @return string The URL encoded for both URL & HTML contexts.
387 */
388 protected function _encodeUrl($url) {
389     $path = parse_url($url, PHP_URL_PATH);
390     $parts = array_map('rawurldecode', explode('/', $path));
391     $parts = array_map('rawurlencode', $parts);
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:492-492**ID:** 17082**Status:** New**Details:** Method name "\_parseAttributes" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

489 * @return string Composed attributes.
490 * @deprecated 3.0.0 This method will be moved to HtmlHelper in 3.0
491 */
492 protected function _parseAttributes($options, $exclude = null, $insertBefore = '
', $insertAfter = null) {
493     if (!is_string($options)) {
494         $options = (array)$options + array('escape' => true);
495

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:526-526**ID:** 17083**Status:** New**Details:** Method name "\_formatAttribute" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

523 * @return string The composed attribute.
524 * @deprecated 3.0.0 This method will be moved to HtmlHelper in 3.0
525 */
526 protected function _formatAttribute($key, $value, $escape = true) {
527     if (is_array($value)) {
528         $value = implode(' ', $value);
529     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:553-553**ID:** 17084**Status:** New**Details:** Method name "\_confirm" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

550 * @param array $options Array of options
551 * @return string onclick JS code
552 */
553 protected function _confirm($message, $okCode, $cancelCode = '', $options =
array()) {
554     $message = json_encode($message);
555     $confirm = "if (confirm({$message})) { {$okCode} } {$cancelCode}";
556     if (isset($options['escape']) && $options['escape'] === false) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:709-709**ID:** 17100**Status:** New**Details:** Method name "\_name" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

706 * @return mixed If an array was given for $options, an array with $key set will be
returned.
707 * If a string was supplied a string will be returned.
708 */
709 protected function _name($options = array(), $field = null, $key = 'name') {
710     if ($options === null) {
711         $options = array();
712     } elseif (is_string($options)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:805-805

**ID:** 17104

**Status:** New

**Details:** Method name "\_initInputField" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
802 * @param array $options Array of options to use while initializing an input field.
803 * @return array Array options for the form input.
804 */
805 protected function _initInputField($field, $options = array()) {
806     if ($field !== null) {
807         $this->setEntity($field);
808     }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:924-924

**ID:** 17105

**Status:** New

**Details:** Method name "\_selectedArray" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
921 * @param string $key Field name.
922 * @return array
923 */
924 protected function _selectedArray($data, $key = 'id') {
925     if (!is_array($data)) {
926         $model = $data;
927         if (!empty($this->request->data[$model][$model])) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:950-950

**ID:** 17106

**Status:** New

**Details:** Method name "\_reset" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
947 *
948 * @return void
949 */
950 protected function _reset() {
951     $this->_tainted = null;
952     $this->_cleaned = null;
953 }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:960-960

**ID:** 17107

**Status:** New

**Details:** Method name "\_clean" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
957 *
958 * @return void
959 */
960 protected function _clean() {
961     if (get_magic_quotes_gpc()) {
962         $this->_cleaned = stripslashes($this->_tainted);
963     } else {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/JsonView.php:136-136

**ID:** 14149

**Status:** New

**Details:** Method name "\_serialize" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
133 * @throws CakeException
134 * @return string The serialized data
135 */
136 protected function _serialize($serialize) {
137     if (is_array($serialize)) {
138         $data = array();
139         foreach ($serialize as $alias => $key) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/ScaffoldView.php:38-38

**ID:** 9

**Status:** New

**Details:** Method name "\_getViewFileName" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
35 * @return string action
36 * @throws MissingViewException
37 */
38 protected function _getViewFileName($name = null) {
39     if ($name === null) {
40         $name = $this->action;
41     }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:922-922

**ID:** 4942

**Status:** New

**Details:** Method name "\_render" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
919 * @triggers View.afterRenderFile $this, array($viewFile, $content)
920 * @throws CakeException when a block is left open.
921 */
922 protected function _render($viewFile, $data = array()) {
923     if (empty($data)) {
924         $data = $this->viewVars;
925     }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:966-966

**ID:** 4943

**Status:** New

**Details:** Method name "\_evaluate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
963 * If empty the current View::$viewVars will be used.
964 * @return string Rendered output
965 */
966 protected function _evaluate($viewFile, $dataForView) {
967     $this->__viewFile = $viewFile;
968     extract($dataForView);
969     ob_start();
```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:998-998**ID:** 4944**Status:** New**Details:** Method name "\_getViewFileName" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

995 * @return string Template filename
996 * @throws MissingViewException when a view file could not be found.
997 */
998 protected function _getViewFileName($name = null) {
999     $subDir = null;
1000
1001     if ($this->subDir !== null) {

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:1063-1063**ID:** 4947**Status:** New**Details:** Method name "\_getLayoutFileName" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1060 * @return string Filename for layout file (.ctp).
1061 * @throws MissingLayoutException when a layout cannot be located
1062 */
1063 protected function _getLayoutFileName($name = null) {
1064     if ($name === null) {
1065         $name = $this->layout;
1066     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:1092-1092**ID:** 4948**Status:** New**Details:** Method name "\_getExtensions" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1089 *
1090 * @return array Array of extensions view files use.
1091 */
1092 protected function _getExtensions() {
1093     $exts = array($this->ext);
1094     if ($this->ext !== '.ctp') {
1095         $exts[] = '.ctp';

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:1106-1106**ID:** 4949**Status:** New**Details:** Method name "\_getElementFileName" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1103 * @param string $name The name of the element to find.
1104 * @return mixed Either a string to the element filename or false when one can't be
    found.
1105 */
1106 protected function _getElementFileName($name) {
1107     list($plugin, $name) = $this->pluginSplit($name);
1108
1109     $paths = $this->_paths($plugin);

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:1128-1128**ID:** 4950**Status:** New**Details:** Method name "\_paths" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1125 * @param bool $cached Set to false to force a refresh of view paths. Default true.
1126 * @return array paths
1127 */
1128 protected function _paths($plugin = null, $cached = true) {
1129     if ($cached === true) {
1130         if ($plugin === null && !empty($this->_paths)) {
1131             return $this->_paths;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:1180-1180**ID:** 4956**Status:** New**Details:** Method name "\_elementCache" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1177 * @param array $options Element options
1178 * @return string|null
1179 */
1180 protected function _elementCache($name, $data, $options) {
1181     $plugin = null;
1182     list($plugin, $name) = $this->pluginSplit($name);
1183

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:1215-1215**ID:** 4959**Status:** New**Details:** Method name "\_renderElement" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1212 * @triggers View.beforeRender $this, array($file)
1213 * @triggers View.afterRender $this, array($file, $element)
1214 */
1215 protected function _renderElement($file, $data, $options) {
1216     $current = $this->_current;
1217     $restore = $this->_currentType;
1218     $this->_currentType = static::TYPE_ELEMENT;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/XmlView.php:119-119**ID:** 15793**Status:** New**Details:** Method name "\_serialize" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

116 * @param array $serialize The viewVars that need to be serialized.
117 * @return string The serialized data
118 */
119 protected function _serialize($serialize) {
120     $rootNode = isset($this->viewVars['_rootNode']) ? $this->viewVars['_rootNode'] : 'response';
121
122     if (is_array($serialize)) {

```

Path: misp.zip/MISP/app/Controller (20)

**Location:** misp.zip/MISP/app/Controller/AppController.php:402-402**ID:** 13166**Status:** New**Details:** Method name "\_isJson" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

399
400     public $userRole = null;
401
402     protected function _isJson($data=false) {
403         if ($data) return (json_decode($data) != NULL) ? true : false;
404         return $this->request->header('Accept') === 'application/json' || $this-
>RequestHandler->prefers() === 'json';
405     }

```

**Location:** misp.zip/MISP/app/Controller/AppController.php:407-407**ID:** 13169**Status:** New**Details:** Method name "\_isRest" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

404         return $this->request->header('Accept') === 'application/json' || $this-
>RequestHandler->prefers() === 'json';
405     }
406
407     protected function _isRest() {
408         $api = $this->__isApiFunction($this->request->params['controller'], $this-
>request->params['action']);
409         return (isset($this->RequestHandler) && ($api || $this->RequestHandler-
>isXml() || $this->_isJson()));
410     }

```

**Location:** misp.zip/MISP/app/Controller/AppController.php:412-412**ID:** 13170**Status:** New**Details:** Method name "\_isAutomation" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

409         return (isset($this->RequestHandler) && ($api || $this->RequestHandler-
>isXml() || $this->_isJson()));
410     }
411
412     protected function _isAutomation() {
413         foreach ($this->automationArray as $controllerName => $controllerActions) {
414             if ($this->params['controller'] == $controllerName && in_array($this-
>params['action'], $controllerActions)) return true;
415         }

```

**Location:** misp.zip/MISP/app/Controller/AppController.php:422-422**ID:** 13172**Status:** New**Details:** Method name "\_arrayToValuesIndexArray" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

419 /**
420  * Convert an array to the same array but with the values also as index instead of
    an interface_exists
421  */
422  protected function _arrayToValuesIndexArray($oldArray) {
423      $newArray = Array();
424      foreach ($oldArray as $value)
425          $newArray[$value] = $value;

```

---

**Location:** misp.zip/MISP/app/Controller/AppController.php:430-430**ID:** 13175**Status:** New**Details:** Method name "\_isAdmin" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

427     }
428
429     // checks if the currently logged user is an administrator (an admin that can
    manage the users and events of his own organisation)
430  protected function _isAdmin() {
431      if ($this->userRole['perm_site_admin'] || $this->userRole['perm_admin']) {
432          return true;
433      }

```

---

**Location:** misp.zip/MISP/app/Controller/AppController.php:438-438**ID:** 13176**Status:** New**Details:** Method name "\_isSiteAdmin" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

435     }
436
437     // checks if the currently logged user is a site administrator (an admin that can
    manage any user or event on the instance and create / edit the roles).
438  protected function _isSiteAdmin() {
439      return $this->userRole['perm_site_admin'];
440  }
441

```

---

**Location:** misp.zip/MISP/app/Controller/AppController.php:442-442**ID:** 13177**Status:** New**Details:** Method name "\_checkOrg" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

439      return $this->userRole['perm_site_admin'];
440  }
441
442  protected function _checkOrg() {
443      return $this->Auth->user('org_id');
444  }
445

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2312-2312**ID:** 741**Status:** New**Details:** Method name "\_addGfiZip" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2309     return $this->RestResponse->viewData($final, 'csv', false, true, $filename);
2310 }
2311
2312 public function _addGfiZip($id) {
2313     if (!empty($this->data) && $this->data['Event']['submittedgfi']['size'] > 0 &&
2314         is_uploaded_file($this->data['Event']['submittedgfi']['tmp_name'])) {
2315         App::uses('FileAccessTool', 'Tools');

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2353-2353**ID:** 749**Status:** New**Details:** Method name "\_addIOCFFile" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2350     }
2351 }
2352
2353 public function _addIOCFFile($id) {
2354     if (!empty($this->data) && $this->data['Event']['submitteddioc']['size'] > 0 &&
2355         is_uploaded_file($this->data['Event']['submitteddioc']['tmp_name'])) {
2356         if (!$this->Event->checkFilename($this->data['Event']['submitteddioc']
2357             ['name'])) {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2446-2446**ID:** 762**Status:** New**Details:** Method name "\_addMISPEXportFile" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2443     }
2444 }
2445
2446 public function _addMISPEXportFile($ext, $take_ownership = false, $publish =
false) {
2447     App::uses('FileAccessTool', 'Tools');
2448     $data = (new FileAccessTool())->readFromFile($this->data['Event']
['submittedfile']['tmp_name'], $this->data['Event']['submittedfile']['size']);
2449

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2505-2505**ID:** 768**Status:** New**Details:** Method name "\_readGfiXML" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2502     return $results;
2503 }
2504
2505 public function _readGfiXML($data, $id) {
2506     $this->loadModel('Attribute');
2507     $this->Event->recursive = -1;
2508     $this->Event->read(array('id', 'uuid', 'distribution'), $id);

```

**Location:** misp.zip/MISP/app/Controller/PostsController.php:276-276**ID:** 2496**Status:** New**Details:** Method name "\_grabPreviousPost" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

273
274     }
275
276     private function _grabPreviousPost($post_id) {
277         $this->Post->id = $post_id;
278         $this->Post->read();
279         return $this->Post->data;

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:187-187**ID:** 18426**Status:** New**Details:** Method name "\_moveFile" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

184     }
185
186     // If we accept a proposed attachment, then the attachment itself needs to be
    moved from files/eventId/shadow/shadowId to files/eventId/attributeId
187     private function _moveFile($shadowId, $newId, $eventId) {
188         $pathOld = APP . "files" . DS . $eventId . DS . "shadow" . DS . $shadowId;
189         $pathNew = APP . "files" . DS . $eventId . DS . $newId;
190         if (rename($pathOld, $pathNew)) {

```

**Location:** misp.zip/MISP/app/Controller/TasksController.php:76-76**ID:** 465**Status:** New**Details:** Method name "\_getToday'sTimestamp" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

73     }
74     }
75
76     private function _getToday'sTimestamp() {
77         return strtotime(date("d/m/Y") . ' 00:00:00');
78     }
79

```

**Location:** misp.zip/MISP/app/Controller/TasksController.php:80-80**ID:** 466**Status:** New**Details:** Method name "\_jobScheduler" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

77         return strtotime(date("d/m/Y") . ' 00:00:00');
78     }
79
80     private function _jobScheduler($type, $timestamp, $id) {
81         if ($type === 'cache_exports') $this->_cacheScheduler($timestamp, $id);
82         if ($type === 'pull_all') $this->_pullScheduler($timestamp, $id);
83         if ($type === 'push_all') $this->_pushScheduler($timestamp, $id);

```

**Location:** misp.zip/MISP/app/Controller/TasksController.php:88-88

**ID:** 472

**Status:** New

**Details:** Method name "\_cacheScheduler" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
85     if ($type === 'fetch_feeds') $this->_feedScheduler($timestamp, $id, 0);
86 }
87
88 private function _cacheScheduler($timestamp, $id) {
89     $process_id = CakeResque::enqueueAt(
90         $timestamp,
91         'cache',
```

---

**Location:** misp.zip/MISP/app/Controller/TasksController.php:100-100

**ID:** 474

**Status:** New

**Details:** Method name "\_pushScheduler" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
97     $this->Task->saveField('process_id', $process_id);
98 }
99
100 private function _pushScheduler($timestamp, $id) {
101     $process_id = CakeResque::enqueueAt(
102         $timestamp,
103         'default',
```

---

**Location:** misp.zip/MISP/app/Controller/TasksController.php:112-112

**ID:** 476

**Status:** New

**Details:** Method name "\_pullScheduler" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
109     $this->Task->saveField('process_id', $process_id);
110 }
111
112 private function _pullScheduler($timestamp, $id) {
113     $process_id = CakeResque::enqueueAt(
114         $timestamp,
115         'default',
```

---

**Location:** misp.zip/MISP/app/Controller/TasksController.php:124-124

**ID:** 478

**Status:** New

**Details:** Method name "\_feedScheduler" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
121     $this->Task->saveField('process_id', $process_id);
122 }
123
124 private function _feedScheduler($timestamp, $id, $type) {
125     if ($type == 1){
126         $action = 'enqueueFeedCache';
127     }
```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1535-1535**ID:** 1088**Status:** New**Details:** Method name "\_refreshAuth" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1532     }
1533
1534     // Refreshes the Auth session with new/updated data
1535     protected function _refreshAuth() {
1536         $oldUser = $this->Auth->user();
1537         $newUser = $this->User->find('first', array('conditions' => array('User.id' =>
            $oldUser['id']), 'recursive' => -1, 'contain' => array('Organisation', 'Role')));
1538         // Rearrange it a bit to match the Auth object created during the login

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller (19)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Controller.php:512-512**ID:** 6517**Status:** New**Details:** Method name "\_isPrivateAction" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

509  * @param CakeRequest $request The request to check.
510  * @return bool
511  */
512  protected function _isPrivateAction(ReflectionMethod $method, CakeRequest
    $request) {
513      $privateAction = (
514          $method->name[0] === '_' ||
515          !$method->isPublic() ||

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Controller.php:535-535**ID:** 6519**Status:** New**Details:** Method name "\_getScaffold" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

532  * @param CakeRequest $request Request instance.
533  * @return Scaffold
534  */
535  protected function _getScaffold(CakeRequest $request) {
536      return new Scaffold($this, $request);
537  }
538

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Controller.php:545-545**ID:** 6520**Status:** New**Details:** Method name "\_mergeControllerVars" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

542  *
543  * @return void
544  */
545  protected function _mergeControllerVars() {
546      $pluginController = $pluginDot = null;
547      $mergeParent = is_subclass_of($this, $this->_mergeParent);
548      $pluginVars = array();

```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Controller.php:600-600

**ID:** 6521

**Status:** New

**Details:** Method name "\_mergeUses" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
597 * @param array $merge The data to merge in.  
598 * @return void  
599 */  
600 protected function _mergeUses($merge) {  
601     if (!isset($merge['uses'])) {  
602         return;  
603     }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Controller.php:811-811

**ID:** 6524

**Status:** New

**Details:** Method name "\_parseBeforeRedirect" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
808 * @param bool $exit The same value of beforeRedirect  
809 * @return array Array with keys url, status and exit  
810 */  
811 protected function _parseBeforeRedirect($response, $url, $status, $exit) {  
812     if (is_array($response) && array_key_exists(0, $response)) {  
813         foreach ($response as $resp) {  
814             if (is_array($resp) && isset($resp['url'])) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Controller.php:1162-1162

**ID:** 6530

**Status:** New

**Details:** Method name "\_beforeScaffold" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1159 * @see Controller::beforeScaffold()  
1160 * @deprecated 3.0.0 Will be removed in 3.0.  
1161 */  
1162 protected function _beforeScaffold($method) {  
1163     return $this->beforeScaffold($method);  
1164 }  
1165
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Controller.php:1185-1185

**ID:** 6531

**Status:** New

**Details:** Method name "\_afterScaffoldSave" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1182 * @see Controller::afterScaffoldSave()  
1183 * @deprecated 3.0.0 Will be removed in 3.0.  
1184 */  
1185 protected function _afterScaffoldSave($method) {  
1186     return $this->afterScaffoldSave($method);  
1187 }  
1188
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Controller.php:1208-1208**ID:** 6532**Status:** New**Details:** Method name "\_afterScaffoldSaveError" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1205 * @see Controller::afterScaffoldSaveError()
1206 * @deprecated 3.0.0 Will be removed in 3.0.
1207 */
1208 protected function _afterScaffoldSaveError($method) {
1209     return $this->afterScaffoldSaveError($method);
1210 }
1211

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Controller.php:1233-1233**ID:** 6533**Status:** New**Details:** Method name "\_scaffoldError" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1230 * @see Controller::scaffoldError()
1231 * @deprecated 3.0.0 Will be removed in 3.0.
1232 */
1233 protected function _scaffoldError($method) {
1234     return $this->scaffoldError($method);
1235 }
1236

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Controller.php:1242-1242**ID:** 6534**Status:** New**Details:** Method name "\_getViewObject" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1239 *
1240 * @return View
1241 */
1242 protected function _getViewObject() {
1243     $viewClass = $this->viewClass;
1244     if ($this->viewClass !== 'View') {
1245         list($plugin, $viewClass) = pluginSplit($viewClass, true);

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Scaffold.php:162-162**ID:** 13916**Status:** New**Details:** Method name "\_scaffoldView" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

159 * @return mixed A rendered view of a row from Models database table
160 * @throws NotFoundException
161 */
162 protected function _scaffoldView(CakeRequest $request) {
163     if ($this->controller->beforeScaffold('view')) {
164         if (isset($request->params['pass'][0])) {
165             $this->ScaffoldModel->id = $request->params['pass'][0];

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Scaffold.php:187-187**ID:** 13919**Status:** New**Details:** Method name "\_scaffoldIndex" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

184 * @param array $params Parameters for scaffolding
185 * @return mixed A rendered view listing rows from Models database table
186 */
187 protected function _scaffoldIndex($params) {
188     if ($this->controller->beforeScaffold('index')) {
189         $this->ScaffoldModel->recursive = 0;
190         $this->controller->set(

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Scaffold.php:205-205**ID:** 13921**Status:** New**Details:** Method name "\_scaffoldForm" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

202 * @param string $action Action (add or edit)
203 * @return void
204 */
205 protected function _scaffoldForm($action = 'edit') {
206     $this->controller->viewVars['scaffoldFields'] = array_merge(
207         $this->controller->viewVars['scaffoldFields'],
208         array_keys($this->ScaffoldModel->hasAndBelongsToMany)

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Scaffold.php:221-221**ID:** 13922**Status:** New**Details:** Method name "\_scaffoldSave" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

218 * @return mixed Success on save/update, add/edit form if data is empty or error if
    save or update fails
219 * @throws NotFoundException
220 */
221 protected function _scaffoldSave(CakeRequest $request, $action = 'edit') {
222     $formAction = 'edit';
223     $success = __d('cake', 'updated');
224     if ($action === 'add') {

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Scaffold.php:293-293**ID:** 13929**Status:** New**Details:** Method name "\_scaffoldDelete" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

290 * @throws MethodNotAllowedException When HTTP method is not a DELETE
291 * @throws NotFoundException When id being deleted does not exist.
292 */
293 protected function _scaffoldDelete(CakeRequest $request) {
294     if ($this->controller->beforeScaffold('delete')) {
295         if (!$request->is('post')) {
296             throw new MethodNotAllowedException();

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Scaffold.php:329-329**ID:** 13933**Status:** New**Details:** Method name "\_sendMessage" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

326 * @param string $element Flash template to use
327 * @return \Cake\Network\Response|null
328 */
329 protected function _sendMessage($message, $element = 'default') {
330     if ($this->_validSession) {
331         $this->controller->Flash->set($message, compact('element'));
332         return $this->controller->redirect($this->redirect);

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Scaffold.php:342-342**ID:** 13934**Status:** New**Details:** Method name "\_scaffoldError" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

339 *
340 * @return mixed A rendered view showing the error
341 */
342 protected function _scaffoldError() {
343     return $this->controller->render('error', $this->layout);
344 }
345

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Scaffold.php:356-356**ID:** 13935**Status:** New**Details:** Method name "\_scaffold" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

353 * @throws MissingActionException When methods are not scaffolded.
354 * @throws MissingDatabaseException When the database connection is undefined.
355 */
356 protected function _scaffold(CakeRequest $request) {
357     $db = ConnectionManager::getDataSource($this->ScaffoldModel->useDbConfig);
358     $prefixes = Configure::read('Routing.prefixes');
359     $scaffoldPrefix = $this->scaffoldActions;

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Scaffold.php:419-419**ID:** 13938**Status:** New**Details:** Method name "\_associations" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

416 *
417 * @return array Associations for model
418 */
419 protected function _associations() {
420     $keys = array('belongsTo', 'hasOne', 'hasMany', 'hasAndBelongsToMany');
421     $associations = array();
422

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http (18)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/BasicAuthentication.php:61-61**ID:** 8406**Status:** New**Details:** Method name "\_generateHeader" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

58 * @param string $pass Password.
59 * @return string
60 */
61 protected static function _generateHeader($user, $pass) {
62     return 'Basic ' . base64_encode($user . ':' . $pass);
63 }
64

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/DigestAuthentication.php:50-50**ID:** 2512**Status:** New**Details:** Method name "\_getServerInformation" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

47 * @param array &$authInfo Authentication info.
48 * @return bool
49 */
50 protected static function _getServerInformation(HttpSocket $http, &$authInfo) {
51     $originalRequest = $http->request;
52     $http->configAuth(false);
53     $http->request($http->request);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/DigestAuthentication.php:77-77**ID:** 2513**Status:** New**Details:** Method name "\_generateHeader" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

74 * @param array &$authInfo Authentication info.
75 * @return string
76 */
77 protected static function _generateHeader(HttpSocket $http, &$authInfo) {
78     $a1 = md5($authInfo['user'] . ':' . $authInfo['realm'] . ':' .
    $authInfo['pass']);
79     $a2 = md5($http->request['method'] . ':' . $http->request['uri']['path']);
80

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocket.php:625-625**ID:** 5282**Status:** New**Details:** Method name "\_setAuth" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

622 * @return void
623 * @throws SocketException
624 */
625 protected function _setAuth() {
626     if (empty($this->_auth)) {
627         return;
628     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocket.php:649-649

**ID:** 5285

**Status:** New

**Details:** Method name "\_setProxy" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
646 * @return void
647 * @throws SocketException
648 */
649 protected function _setProxy() {
650     if (empty($this->_proxy) || !isset($this->_proxy['host'], $this->_proxy['port'])) {
651         return;
652     }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocket.php:686-686

**ID:** 5289

**Status:** New

**Details:** Method name "\_configUri" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
683 * @param string|array $uri URI, See HttpSocket::_parseUri()
684 * @return bool If uri has merged in config
685 */
686 protected function _configUri($uri = null) {
687     if (empty($uri)) {
688         return false;
689     }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocket.php:717-717

**ID:** 5292

**Status:** New

**Details:** Method name "\_buildUri" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
714 * @param string $uriTemplate The Uri template/format to use.
715 * @return mixed A fully qualified URL formatted according to $uriTemplate, or false
    on failure
716 */
717 protected function _buildUri($uri = array(), $uriTemplate = '%scheme://%user:
%pass@%host:%port/%path?%query#%fragment') {
718     if (is_string($uri)) {
719         $uri = array('host' => $uri);
720     }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocket.php:765-765

**ID:** 5293

**Status:** New

**Details:** Method name "\_parseUri" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
762 * @param bool|array $base If true use default URI config, otherwise indexed array
    to set 'scheme', 'host', 'port', etc.
763 * @return array Parsed URI
764 */
765 protected function _parseUri($uri = null, $base = array()) {
766     $uriBase = array(
767         'scheme' => array('http', 'https'),
768         'host' => null,
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocket.php:830-830**ID:** 5294**Status:** New**Details:** Method name "\_parseQuery" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

827 * @return array The $query parsed into a possibly multi-level array. If an empty
    $query is
828 *     given, an empty array is returned.
829 */
830 protected function _parseQuery($query) {
831     if (is_array($query)) {
832         return $query;
833     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocket.php:893-893**ID:** 5295**Status:** New**Details:** Method name "\_buildRequestLine" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

890 * @return string Request line
891 * @throws SocketException
892 */
893 protected function _buildRequestLine($request = array()) {
894     $asteriskMethods = array('OPTIONS');
895
896     if (is_string($request)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocket.php:930-930**ID:** 5296**Status:** New**Details:** Method name "\_buildHeader" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

927 * @param string $mode Mode
928 * @return string Header built from array
929 */
930 protected function _buildHeader($header, $mode = 'standard') {
931     if (is_string($header)) {
932         return $header;
933     } elseif (!is_array($header)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocket.php:992-992**ID:** 5297**Status:** New**Details:** Method name "\_escapeToken" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

989 * @param array $chars Characters to escape
990 * @return string Escaped token
991 */
992 protected function _escapeToken($token, $chars = null) {
993     $regex = '/([' . implode('', $this->_tokenEscapeChars(true, $chars)) . '])/';
994     $token = preg_replace($regex, '"\\1"', $token);
995     return $token;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocket.php:1005-1005

**ID:** 5298

**Status:** New

**Details:** Method name "\_tokenEscapeChars" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1002 * @param array $chars Characters to escape
1003 * @return array Escape chars
1004 */
1005 protected function _tokenEscapeChars($hex = true, $chars = null) {
1006     if (!empty($chars)) {
1007         $escape = $chars;
1008     } else {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocketResponse.php:192-192

**ID:** 9049

**Status:** New

**Details:** Method name "\_decodeBody" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
189 * @param string|bool $encoding Can be false in case no encoding is being used, or a
    string representing the encoding.
190 * @return mixed Array of response headers and body or false.
191 */
192 protected function _decodeBody($body, $encoding = 'chunked') {
193     if (!is_string($body)) {
194         return false;
195     }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocketResponse.php:215-215

**ID:** 9051

**Status:** New

**Details:** Method name "\_decodeChunkedBody" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
212 * @return mixed Array of response headers and body or false.
213 * @throws SocketException
214 */
215 protected function _decodeChunkedBody($body) {
216     if (!is_string($body)) {
217         return false;
218     }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocketResponse.php:264-264

**ID:** 9052

**Status:** New

**Details:** Method name "\_parseHeader" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
261 * @param array $header Header as an indexed array (field => value)
262 * @return array Parsed header
263 */
264 protected function _parseHeader($header) {
265     if (is_array($header)) {
266         return $header;
267     } elseif (!is_string($header)) {
```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocketResponse.php:353-353**ID:** 9053**Status:** New**Details:** Method name "\_unescapeToken" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

350 * @param array $chars Characters to unescape.
351 * @return string Unescaped token
352 */
353 protected function _unescapeToken($token, $chars = null) {
354     $regex = '/'"([' . implode('', $this->_tokenEscapeChars(true, $chars)) .
    '])"/';
355     $token = preg_replace($regex, '\\\1', $token);
356     return $token;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocketResponse.php:366-366**ID:** 9054**Status:** New**Details:** Method name "\_tokenEscapeChars" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

363 * @param array $chars Characters to unescape.
364 * @return array Escape chars
365 */
366 protected function _tokenEscapeChars($hex = true, $chars = null) {
367     if (!empty($chars)) {
368         $escape = $chars;
369     } else {

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core (14)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/App.php:668-668**ID:** 1194**Status:** New**Details:** Method name "\_loadClass" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

665 * @param bool $parent whether to load the class parent or not
666 * @return bool true indicating the successful load and existence of the class
667 */
668 protected static function _loadClass($name, $plugin, $type, $originalType,
    $parent) {
669     if ($type === 'Console/Command' && $name === 'Shell') {
670         $type = 'Console';
671     } elseif (isset(static::$types[$originalType]['suffix'])) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/App.php:706-706**ID:** 1199**Status:** New**Details:** Method name "\_loadFile" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

703 * @param bool $return whether this function should return the contents of the file
    after being parsed by php or just a success notice
704 * @return mixed if $return contents of the file after php parses it, boolean
    indicating success otherwise
705 */
706 protected static function _loadFile($name, $plugin, $search, $file, $return) {
707     $mapped = static::_mapped($name, $plugin);
708     if ($mapped) {
709         $file = $mapped;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/App.php:743-743**ID:** 1200**Status:** New**Details:** Method name "\_loadVendor" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

740 * @param string $ext file extension if known
741 * @return bool true if the file was loaded successfully, false otherwise
742 */
743 protected static function _loadVendor($name, $plugin, $file, $ext) {
744     if ($mapped = static::_mapped($name, $plugin)) {
745         return (bool)include_once $mapped;
746     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/App.php:788-788**ID:** 1205**Status:** New**Details:** Method name "\_map" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

785 * @param string $plugin camelized if object is from a plugin, the name of the
    plugin
786 * @return void
787 */
788 protected static function _map($file, $name, $plugin = null) {
789     $key = $name;
790     if ($plugin) {
791         $key = 'plugin.' . $name;

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/App.php:811-811**ID:** 1206**Status:** New**Details:** Method name "\_mapped" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

808 * @param string $plugin camelized if object is from a plugin, the name of the
    plugin
809 * @return mixed file path if found, false otherwise
810 */
811 protected static function _mapped($name, $plugin = null) {
812     $key = $name;
813     if ($plugin) {
814         $key = 'plugin.' . $name;

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/App.php:824-824**ID:** 1207**Status:** New**Details:** Method name "\_packageFormat" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

821 *
822 * @return array templates for each customizable package path
823 */
824 protected static function _packageFormat() {
825     if (empty(static::$_packageFormat)) {
826         static::$_packageFormat = array(
827             'Model' => array(

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/App.php:951-951**ID:** 1228**Status:** New**Details:** Method name "\_checkFatalError" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

948 *
949 * @return void
950 */
951 protected static function _checkFatalError() {
952     $lastError = error_get_last();
953     if (!is_array($lastError)) {
954         return;

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/CakeObject.php:143-143**ID:** 8899**Status:** New**Details:** Method name "\_stop" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

140 * @param int|string $status see http://php.net/exit for values
141 * @return void
142 */
143 protected function _stop($status = 0) {
144     exit($status);
145 }
146

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/CakeObject.php:172-172**ID:** 8901**Status:** New**Details:** Method name "\_set" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

169 * @param array $properties An associative array containing properties and
    corresponding values.
170 * @return void
171 */
172 protected function _set($properties = array()) {
173     if (is_array($properties) && !empty($properties)) {
174         $vars = get_object_vars($this);
175         foreach ($properties as $key => $val) {

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/CakeObject.php:195-195**ID:** 8902**Status:** New**Details:** Method name "\_mergeVars" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

192 * @param bool $normalize Set to true to run the properties through
    Hash::normalize() before merging.
193 * @return void
194 */
195 protected function _mergeVars($properties, $class, $normalize = true) {
196     $classProperties = get_class_vars($class);
197     foreach ($properties as $var) {
198         if (isset($classProperties[$var]) &&

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/CakePlugin.php:282-282**ID:** 18032**Status:** New**Details:** Method name "\_includeFile" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

279 * @param bool $ignoreMissing Whether to ignore include error for missing files
280 * @return mixed
281 */
282 protected static function _includeFile($file, $ignoreMissing = false) {
283     if ($ignoreMissing && !is_file($file)) {
284         return false;
285     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/Configure.php:125-125**ID:** 15030**Status:** New**Details:** Method name "\_appDefaults" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

122 *
123 * @return void
124 */
125 protected static function _appDefaults() {
126     static::write('App', (array)static::read('App') + array(
127         'base' => false,
128         'baseUrl' => false,

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/Configure.php:390-390**ID:** 15038**Status:** New**Details:** Method name "\_getReader" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

387 * @param string $config The name of the configured adapter
388 * @return mixed Reader instance or false
389 */
390 protected static function _getReader($config) {
391     if (!isset(static::$_readers[$config])) {
392         if ($config !== 'default') {
393             return false;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/Configure.php:466-466**ID:** 15043**Status:** New**Details:** Method name "\_setErrorHandler" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

463 * @param array $exception The exception handling configuration.
464 * @return void
465 */
466 protected static function _setErrorHandler($error, $exception) {
467     $level = -1;
468     if (isset($error['level'])) {
469         error_reporting($error['level']);

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior (14)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TranslateBehavior.php:197-197**ID:** 13498**Status:** New**Details:** Method name "\_checkConditions" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

194 * @param array $query The query array.
195 * @return array The list of translated fields that are in the conditions.
196 */
197 protected function _checkConditions(Model $Model, $query) {
198     $conditionFields = array();
199     if (empty($query['conditions']) || (!empty($query['conditions']) && !
is_array($query['conditions']))) {
200         return $conditionFields;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TranslateBehavior.php:225-225**ID:** 13499**Status:** New**Details:** Method name "\_addJoin" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

222 * @param string|array $locale The locale(s) having joins added.
223 * @return array The modified query
224 */
225 protected function _addJoin(Model $Model, $query, $field, $aliasField, $locale) {
226     $db = ConnectionManager::getDataSource($Model->useDbConfig);
227     $RuntimeModel = $this->_runtimeModel;
228     $joinTable = $this->_joinTable;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TranslateBehavior.php:372-372**ID:** 13501**Status:** New**Details:** Method name "\_setRuntimeData" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

369 * @param Model $Model Model using this behavior.
370 * @return void
371 */
372 protected function _setRuntimeData(Model $Model) {
373     $locale = $this->_getLocale($Model);
374     if (empty($locale)) {
375         return true;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TranslateBehavior.php:490-490**ID:** 13502**Status:** New**Details:** Method name "\_prepareTranslations" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

487 * @param array $data The sparse data that was provided.
488 * @return array The fully populated data to save.
489 */
490 protected function _prepareTranslations(Model $Model, $data) {
491     $fields = array_merge($this->settings[$Model->alias], $this->runtime[$Model->
>alias]['fields']);
492     $locales = array();
493     foreach ($data as $key => $value) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TranslateBehavior.php:532-532

**ID:** 13503

**Status:** New

**Details:** Method name "\_getLocale" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
529 * @param Model $Model Model the locale needs to be set/get on.
530 * @return mixed string or false
531 */
532 protected function _getLocale(Model $Model) {
533     if (!isset($Model->locale) || $Model->locale === null) {
534         $I18n = I18n::getInstance();
535         $I18n->l10n->get(Configure::read('Config.language'));
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TranslateBehavior.php:654-654

**ID:** 13507

**Status:** New

**Details:** Method name "\_removeField" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
651 * @param string $field The field to update.
652 * @return void
653 */
654 protected function _removeField(Model $Model, $field) {
655     if (array_key_exists($field, $this->settings[$Model->alias])) {
656         unset($this->settings[$Model->alias][$field]);
657     } elseif (in_array($field, $this->settings[$Model->alias])) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TreeBehavior.php:114-114

**ID:** 10444

**Status:** New

**Details:** Method name "\_setChildrenLevel" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
111 * @param int|string $id Record ID
112 * @return void
113 */
114 protected function _setChildrenLevel(Model $Model, $id) {
115     $settings = $this->settings[$Model->alias];
116     $primaryKey = $Model->primaryKey;
117     $depths = array($id => (int)$Model->data[$Model->alias][$settings['level']]);
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TreeBehavior.php:298-298

**ID:** 10445

**Status:** New

**Details:** Method name "\_getNode" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
295 * @param int|string $id The ID of the record to read
296 * @return array|bool The record read or false
297 */
298 protected function _getNode(Model $Model, $id) {
299     $settings = $this->settings[$Model->alias];
300     $fields = array($Model->primaryKey, $settings['parent'], $settings['left'],
    $settings['right']);
301     if ($settings['level']) {
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TreeBehavior.php:571-571**ID:** 10447**Status:** New**Details:** Method name "\_getOptions" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

568 * @param array $arg Array
569 * @return array Options array
570 */
571 protected function _getOptions($arg) {
572     return count(array_filter(array_keys($arg), 'is_string')) > 0 ?
573         $arg :
574         array();

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TreeBehavior.php:818-818**ID:** 10449**Status:** New**Details:** Method name "\_recoverByParentId" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

815 * @param int|string|null $parentId Parent record Id
816 * @return int counter
817 */
818 protected function _recoverByParentId(Model $Model, $counter = 1, $parentId =
null) {
819     $params = array(
820         'conditions' => array(
821             $this->settings[$Model->alias]['parent'] => $parentId

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TreeBehavior.php:1111-1111**ID:** 10451**Status:** New**Details:** Method name "\_setParent" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1108 * @param bool $created True if newly created record else false.
1109 * @return bool true on success, false on failure
1110 */
1111 protected function _setParent(Model $Model, $parentId = null, $created = false) {
1112     extract($this->settings[$Model->alias]);
1113     list($node) = array_values($this->_getNode($Model, $Model->id));
1114     $edge = $this->_getMax($Model, $scope, $right, $recursive, $created);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TreeBehavior.php:1175-1175**ID:** 10452**Status:** New**Details:** Method name "\_getMax" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1172 * @param bool $created Whether it's a new record.
1173 * @return int
1174 */
1175 protected function _getMax(Model $Model, $scope, $right, $recursive = -1,
$created = false) {
1176     $db = ConnectionManager::getDataSource($Model->useDbConfig);
1177     if ($created) {
1178         if (is_string($scope)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TreeBehavior.php:1205-1205**ID:** 10454**Status:** New**Details:** Method name "\_getMin" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1202 * @param int $recursive Recurursive find value.
1203 * @return int
1204 */
1205 protected function _getMin(Model $Model, $scope, $left, $recursive = -1) {
1206     $db = ConnectionManager::getDataSource($Model->useDbConfig);
1207     $name = $Model->escapeField($left);
1208     list($edge) = array_values($Model->find('first', array(

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TreeBehavior.php:1231-1231**ID:** 10456**Status:** New**Details:** Method name "\_sync" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1228 * @param string $field Field type.
1229 * @return void
1230 */
1231 protected function _sync(Model $Model, $shift, $dir = '+', $conditions = array(),
    $created = false, $field = 'both') {
1232     $ModelRecursive = $Model->recursive;
1233     extract($this->settings[$Model->alias]);
1234     $Model->recursive = $recursive;

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite (13)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestCase.php:516-516**ID:** 12639**Status:** New**Details:** Method name "\_assertAttributes" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

513 * @param string $string The HTML string to check.
514 * @return void
515 */
516 protected function _assertAttributes($assertions, $string) {
517     $asserts = $assertions['attrs'];
518     $explains = $assertions['explains'];
519     $len = count($asserts);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestLoader.php:49-49**ID:** 5314**Status:** New**Details:** Method name "\_resolveTestFile" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

46 * @param string $params Additional parameters.
47 * @return string Converted path fragments.
48 */
49 protected function _resolveTestFile($filePath, $params) {
50     $basePath = $this->_basePath($params) . DS . $filePath;
51     $ending = 'Test.php';
52     return (strpos($basePath, $ending) === (strlen($basePath) -
        strlen($ending))) ? $basePath : $basePath . $ending;

```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestLoader.php:61-61**ID:** 5315**Status:** New**Details:** Method name "\_basePath" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

58 * @param array $params The path parameters.
59 * @return string The base path.
60 */
61 protected static function _basePath($params) {
62     $result = null;
63     if (!empty($params['core'])) {
64         $result = CORE_TEST_CASES;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestLoader.php:108-108**ID:** 5320**Status:** New**Details:** Method name "\_getRecursiveFileList" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

105 * @param string $directory The directory to scan for files.
106 * @return array
107 */
108 protected static function _getRecursiveFileList($directory = '.') {
109     $fileList = array();
110     if (!is_dir($directory)) {
111         return $fileList;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestRunner.php:94-94**ID:** 12652**Status:** New**Details:** Method name "\_getFixtureManager" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

91 * @return mixed instance of a fixture manager.
92 * @throws RuntimeException When fixture manager class cannot be loaded.
93 */
94 protected function _getFixtureManager($arguments) {
95     if (isset($arguments['fixtureManager'])) {
96         App::uses($arguments['fixtureManager'], 'TestSuite');
97         if (class_exists($arguments['fixtureManager'])) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestSuiteDispatcher.php:121-121**ID:** 9618**Status:** New**Details:** Method name "\_checkPHPUnit" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

118 *
119 * @return void
120 */
121 protected function _checkPHPUnit() {
122     $found = $this->loadTestFramework();
123     if (!$found) {
124         $baseDir = $this->_baseDir;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestSuiteDispatcher.php:172-172**ID:** 9620**Status:** New**Details:** Method name "\_checkXdebug" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

169  *
170  * @return void
171  */
172  protected function _checkXdebug() {
173      if (!extension_loaded('xdebug')) {
174          $baseDir = $this->_baseDir;
175          include CAKE . 'TestSuite' . DS . 'templates' . DS . 'xdebug.php';

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestSuiteDispatcher.php:185-185**ID:** 9621**Status:** New**Details:** Method name "\_testCaseList" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

182  *
183  * @return void
184  */
185  protected function _testCaseList() {
186      $command = new CakeTestSuiteCommand('', $this->params);
187      $Reporter = $command->handleReporter($this->params['output']);
188      $Reporter->paintDocumentStart();

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestSuiteDispatcher.php:210-210**ID:** 9622**Status:** New**Details:** Method name "\_parseParams" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

207  *
208  * @return void
209  */
210  protected function _parseParams() {
211      if (!$this->_paramsParsed) {
212          if (!isset($_SERVER['SERVER_NAME'])) {
213              $_SERVER['SERVER_NAME'] = '';

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestSuiteDispatcher.php:237-237**ID:** 9626**Status:** New**Details:** Method name "\_runTestCase" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

234  *
235  * @return void
236  */
237  protected function _runTestCase() {
238      $commandArgs = array(
239          'case' => $this->params['case'],
240          'core' => $this->params['core'],

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/ControllerTestCase.php:55-55**ID:** 6255**Status:** New**Details:** Method name "\_getController" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

52 * @param CakeResponse $response The response instance.
53 * @return Controller
54 */
55 protected function _getController($request, $response) {
56     if ($this->testController === null) {
57         $this->testController = parent::_getController($request, $response);
58     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/ControllerTestCase.php:79-79**ID:** 6256**Status:** New**Details:** Method name "\_loadRoutes" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

76 *
77 * @return void
78 */
79 protected function _loadRoutes() {
80     parent::_loadRoutes();
81     if (!$this->loadRoutes) {
82         Router::reload();

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/ControllerTestCase.php:226-226**ID:** 6270**Status:** New**Details:** Method name "\_testAction" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

223 * @return mixed The specified return type.
224 * @triggers ControllerTestCase $Dispatch, array('request' => $request)
225 */
226 protected function _testAction($url, $options = array()) {
227     $this->vars = $this->result = $this->view = $this->contents = $this->headers =
    null;
228
229     $options += array(

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database (12)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Mysql.php:463-463**ID:** 11263**Status:** New**Details:** Method name "\_deleteNeedsComplexConditions" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

460 * @param mixed $conditions The conditions to use.
461 * @return bool Whether or not complex conditions are needed
462 */
463 protected function _deleteNeedsComplexConditions(Model $model, $conditions) {
464     $fields = array_keys($this->describe($model));
465     foreach ((array)$conditions as $key => $value) {
466         if (in_array(strtolower(trim($key)), $this->_sqlBoolOps, true)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Mysql.php:605-605

**ID:** 11264

**Status:** New

**Details:** Method name "\_dropTable" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
602 * @param type $table Name of the table to drop
603 * @return string Drop table SQL statement
604 */
605 protected function _dropTable($table) {
606     return 'DROP TABLE IF EXISTS ' . $this->fullTableName($table) . " ";
607 }
608
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Mysql.php:616-616

**ID:** 11265

**Status:** New

**Details:** Method name "\_alterTableParameters" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
613 * @param array $parameters Parameters to add & drop.
614 * @return array Array of table property alteration statements.
615 */
616 protected function _alterTableParameters($table, $parameters) {
617     if (isset($parameters['change'])) {
618         return $this->buildTableParameters($parameters['change']);
619     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Mysql.php:682-682

**ID:** 11266

**Status:** New

**Details:** Method name "\_alterIndexes" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
679 * @param array $indexes Indexes to add and drop
680 * @return array Index alteration statements
681 */
682 protected function _alterIndexes($table, $indexes) {
683     $alter = array();
684     if (isset($indexes['drop'])) {
685         foreach ($indexes['drop'] as $name => $value) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Mysql.php:711-711

**ID:** 11267

**Status:** New

**Details:** Method name "\_buildIndexSubPart" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
708 * @param string $column The column for which to generate the index length
709 * @return string Formatted length part of an index field
710 */
711 protected function _buildIndexSubPart($lengths, $column) {
712     if ($lengths === null) {
713         return '';
714     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Mysql.php:848-848**ID:** 11268**Status:** New**Details:** Method name "\_unsigned" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

845 * @param string $real Real database-layer column type (i.e. "varchar(255)")
846 * @return bool True if column is unsigned, false otherwise
847 */
848 protected function _unsigned($real) {
849     return strpos(strtolower($real), 'unsigned') !== false;
850 }
851

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Postgres.php:468-468**ID:** 19163**Status:** New**Details:** Method name "\_quoteFunctionField" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

465 * @param string $match matched string
466 * @return string quoted string
467 */
468 protected function _quoteFunctionField($match) {
469     $prepend = '';
470     if (strpos($match[1], 'DISTINCT') !== false) {
471         $prepend = 'DISTINCT ';

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Postgres.php:637-637**ID:** 19165**Status:** New**Details:** Method name "\_alterIndexes" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

634 * @param array $indexes Indexes to add and drop
635 * @return array Index alteration statements
636 */
637 protected function _alterIndexes($table, $indexes) {
638     $alter = array();
639     if (isset($indexes['drop'])) {
640         foreach ($indexes['drop'] as $name => $value) {

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Sqlite.php:572-572**ID:** 16875**Status:** New**Details:** Method name "\_dropTable" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

569 * @param type $table Name of the table to drop
570 * @return string Drop table SQL statement
571 */
572 protected function _dropTable($table) {
573     return 'DROP TABLE IF EXISTS ' . $this->fullTableName($table) . " ";
574 }
575

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Sqlserver.php:737-737**ID:** 15403**Status:** New**Details:** Method name "\_getPrimaryKey" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

734 * @param Model|string $model Model instance of table name
735 * @return string
736 */
737 protected function _getPrimaryKey($model) {
738     $schema = $this->describe($model);
739     foreach ($schema as $field => $props) {
740         if (isset($props['key']) && $props['key'] === 'primary') {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Sqlserver.php:772-772**ID:** 15404**Status:** New**Details:** Method name "\_execute" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

769 * query returning no rows, such as a CREATE statement, false otherwise
770 * @throws PDOException
771 */
772 protected function _execute($sql, $params = array(), $prepareOptions = array()) {
773     $this->_lastAffected = false;
774     $sql = trim($sql);
775     if (strcasecmp($sql, 'SELECT', 6) === 0 || preg_match('/^EXEC(?:UTE)?\s/mi',
    $sql) > 0) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Sqlserver.php:804-804**ID:** 15405**Status:** New**Details:** Method name "\_dropTable" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

801 * @param type $table Name of the table to drop
802 * @return string Drop table SQL statement
803 */
804 protected function _dropTable($table) {
805     return "IF OBJECT_ID('" . $this->fullTableName($table, false) . "', 'U') IS
    NOT NULL DROP TABLE " . $this->fullTableName($table) . " ";
806 }
807

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component (10)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/AuthComponentTest.php:124-124**ID:** 11072**Status:** New**Details:** Method name "\_stop" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

121 * @param int $status
122 * @return void
123 */
124 protected function _stop($status = 0) {
125     $this->testStop = true;
126 }
127

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/CookieComponentTest.php:104-104

**ID:** 10529

**Status:** New

**Details:** Method name "\_setCookieData" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

101  *
102  * @return void
103  */
104  protected function _setCookieData() {
105      $this->Cookie->write(array('Encrytped_array' => array('name' => 'CakePHP',
106          'version' => '1.2.0.x', 'tag' => 'CakePHP Rocks!')));
107      $this->Cookie->write(array('Encrytped_multi_cookies.name' => 'CakePHP'));
108      $this->Cookie->write(array('Encrytped_multi_cookies.version' => '1.2.0.x'));

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/CookieComponentTest.php:797-797

**ID:** 10532

**Status:** New

**Details:** Method name "\_oldImplode" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

794  *
795  * @return string.
796  */
797  protected function _oldImplode(array $array) {
798      $string = '';
799      foreach ($array as $key => $value) {
800          $string .= ',' . $key . '|' . $value;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/CookieComponentTest.php:811-811

**ID:** 10533

**Status:** New

**Details:** Method name "\_implode" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

808  * @param array $array Map of key and values
809  * @return string String in the form key1|value1,key2|value2
810  */
811  protected function _implode(array $array) {
812      return json_encode($array);
813  }
814

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/CookieComponentTest.php:821-821

**ID:** 10534

**Status:** New

**Details:** Method name "\_encrypt" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

818  * @param array|string $value
819  * @return string
820  */
821  protected function _encrypt($value) {
822      if (is_array($value)) {
823          $value = $this->_implode($value);
824      }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/PaginatorComponentTest.php:230-230

**ID:** 2417

**Status:** New

**Details:** Method name "\_findPublished" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
227 *
228 * @return array
229 */
230 protected function _findPublished($state, $query, $results = array()) {
231     if ($state === 'before') {
232         $query['conditions']['published'] = 'Y';
233         return $query;
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/PaginatorComponentTest.php:243-243

**ID:** 2418

**Status:** New

**Details:** Method name "\_findTotals" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
240 *
241 * @return array
242 */
243 protected function _findTotals($state, $query, $results = array()) {
244     if ($state === 'before') {
245         $query['fields'] = array('author_id');
246         $this->virtualFields['total_posts'] = "COUNT({$this->alias}.id)";
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/PaginatorComponentTest.php:261-261

**ID:** 2419

**Status:** New

**Details:** Method name "\_findTotalsOperation" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
258 *
259 * @return array
260 */
261 protected function _findTotalsOperation($state, $query, $results = array()) {
262     if ($state === 'before') {
263         if (!empty($query['operation']) && $query['operation'] === 'count') {
264             unset($query['limit']);
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/RequestHandlerComponentTest.php:119-119

**ID:** 14814

**Status:** New

**Details:** Method name "\_init" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
116 *
117 * @return void
118 */
119 protected function _init() {
120     $request = new CakeRequest('controller_posts/index');
121     $response = new CakeResponse();
122     $this->Controller = new RequestHandlerTestController($request, $response);
```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/SecurityComponentTest.php:111-111

**ID:** 10961

**Status:** New

**Details:** Method name "\_fail" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
108     public function index() {
109     }
110
111     protected function _fail() {
112     }
113
114 }
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing (9)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Dispatcher.php:92-92

**ID:** 14779

**Status:** New

**Details:** Method name "\_attachFilters" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
89  * @return void
90  * @throws MissingDispatcherFilterException
91  */
92  protected function _attachFilters($manager) {
93      $filters = Configure::read('Dispatcher.filters');
94      if (empty($filters)) {
95          return;
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Dispatcher.php:187-187

**ID:** 14784

**Status:** New

**Details:** Method name "\_invoke" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
184  * @param CakeRequest $request The request object to invoke the controller for.
185  * @return CakeResponse the resulting response object
186  */
187  protected function _invoke(Controller $controller, CakeRequest $request) {
188      $controller->constructClasses();
189      $controller->startupProcess();
190 }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Dispatcher.php:234-234

**ID:** 14787

**Status:** New

**Details:** Method name "\_getController" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
231  * @param CakeResponse $response Response for the controller.
232  * @return mixed name of controller if not loaded, or object if loaded
233  */
234  protected function _getController($request, $response) {
235      $ctrlClass = $this->_loadController($request);
236      if (!$ctrlClass) {
237          return false;
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Dispatcher.php:252-252**ID:** 14788**Status:** New**Details:** Method name "\_loadController" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

249 * @param CakeRequest $request Request instance.
250 * @return string|bool Name of controller class name
251 */
252 protected function _loadController($request) {
253     $pluginName = $pluginPath = $controller = null;
254     if (!empty($request->params['plugin'])) {
255         $pluginName = $controller = Inflector::camelize($request-
>params['plugin']);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Router.php:229-229**ID:** 1435**Status:** New**Details:** Method name "\_validateRouteClass" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

226 * @return string
227 * @throws RouterException
228 */
229 protected static function _validateRouteClass($routeClass) {
230     if ($routeClass !== 'CakeRoute' &&
231         (!class_exists($routeClass) || !is_subclass_of($routeClass, 'CakeRoute'))
232     ) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Router.php:243-243**ID:** 1437**Status:** New**Details:** Method name "\_setPrefixes" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

240 *
241 * @return void
242 */
243 protected static function _setPrefixes() {
244     $routing = Configure::read('Routing');
245     if (!empty($routing['prefixes'])) {
246         static::$_prefixes = array_merge(static::$_prefixes,
(array)$routing['prefixes']);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Router.php:639-639**ID:** 1443**Status:** New**Details:** Method name "\_parseExtension" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

636 * @param string $url URL.
637 * @return array Returns an array containing the altered URL and the parsed
extension.
638 */
639 protected static function _parseExtension($url) {
640     $ext = null;
641
642     if (static::$_parseExtensions) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Router.php:987-987**ID:** 1450**Status:** New**Details:** Method name "\_handleNoRoute" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

984 * @return string A generated URL for the array
985 * @see Router::url()
986 */
987 protected static function _handleNoRoute($url) {
988     $named = $args = array();
989     $skip = array_merge(
990         array('bare', 'action', 'controller', 'plugin', 'prefix'),

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Router.php:1282-1282**ID:** 1458**Status:** New**Details:** Method name "\_loadRoutes" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1279 *
1280 * @return void
1281 */
1282 protected static function _loadRoutes() {
1283     static::$initialized = true;
1284     include APP . 'Config' . DS . 'routes.php';
1285 }

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/I18n (9)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/I18n/I18nTest.php:2067-2067**ID:** 2639**Status:** New**Details:** Method name "\_domainCategorySingular" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2064 *
2065 * @return void
2066 */
2067 protected function _domainCategorySingular($domain = 'test_plugin', $category =
3) {
2068     $singular = __dc($domain, 'Plural Rule 1', $category);
2069     return $singular;
2070 }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/I18n/I18nTest.php:2077-2077**ID:** 2640**Status:** New**Details:** Method name "\_domainCategoryPlural" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2074 *
2075 * @return void
2076 */
2077 protected function _domainCategoryPlural($domain = 'test_plugin', $category = 3)
{
2078     $plurals = array();
2079     for ($number = 0; $number <= 25; $number++) {
2080         $plurals[] = sprintf(__dcn($domain, '%d = 1', '%d = 0 or > 1',
(float)$number, $category), (float)$number);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/I18n/I18nTest.php:2090-2090

**ID:** 2641

**Status:** New

**Details:** Method name "\_domainSingular" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2087 *
2088 * @return void
2089 */
2090 protected function _domainSingular($domain = 'test_plugin') {
2091     $singular = __d($domain, 'Plural Rule 1');
2092     return $singular;
2093 }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/I18n/I18nTest.php:2100-2100

**ID:** 2642

**Status:** New

**Details:** Method name "\_domainPlural" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2097 *
2098 * @return void
2099 */
2100 protected function _domainPlural($domain = 'test_plugin') {
2101     $plurals = array();
2102     for ($number = 0; $number <= 25; $number++) {
2103         $plurals[] = sprintf(__dn($domain, '%d = 1', '%d = 0 or > 1',
(float)$number), (float)$number);
2104     }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/I18n/I18nTest.php:2113-2113

**ID:** 2643

**Status:** New

**Details:** Method name "\_category" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2110 *
2111 * @return void
2112 */
2113 protected function _category($category = I18n::LC_MONETARY) {
2114     $singular = __c('Plural Rule 1', $category);
2115     return $singular;
2116 }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/I18n/I18nTest.php:2123-2123

**ID:** 2645

**Status:** New

**Details:** Method name "\_singular" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2120 *
2121 * @return void
2122 */
2123 protected function _singular() {
2124     $singular = __('Plural Rule 1');
2125     return $singular;
2126 }
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/I18n/I18nTest.php:2134-2134**ID:** 2646**Status:** New**Details:** Method name "\_plural" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2131 * @param int $upTo For numbers upto (default to 25)
2132 * @return void
2133 */
2134 protected function _plural($upTo = 25) {
2135     $plurals = array();
2136     for ($number = 0; $number <= $upTo; $number++) {
2137         $plurals[] = sprintf(__n('%d = 1', '%d = 0 or > 1', (float)$number),
            (float)$number);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/I18n/I18nTest.php:2147-2147**ID:** 2647**Status:** New**Details:** Method name "\_singularFromCore" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2144 *
2145 * @return void
2146 */
2147 protected function _singularFromCore() {
2148     $singular = __('Plural Rule 1 (from core)');
2149     return $singular;
2150 }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/I18n/I18nTest.php:2158-2158**ID:** 2648**Status:** New**Details:** Method name "\_pluralFromCore" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2155 * @param int $upTo For numbers upto (default to 25)
2156 * @return void
2157 */
2158 protected function _pluralFromCore($upTo = 25) {
2159     $plurals = array();
2160     for ($number = 0; $number <= $upTo; $number++) {
2161         $plurals[] = sprintf(__n('%d = 1 (from core)', '%d = 0 or > 1 (from core)',
            (float)$number), (float)$number);

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine (8)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/FileEngine.php:262-262**ID:** 17885**Status:** New**Details:** Method name "\_clearDirectory" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

259 * @param int $threshold Any file not modified after this value will be deleted.
260 * @return void
261 */
262 protected function _clearDirectory($path, $now, $threshold) {
263     $prefixLength = strlen($this->settings['prefix']);
264
265     if (!is_dir($path)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/FileEngine.php:336-336**ID:** 17886**Status:** New**Details:** Method name "\_setKey" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

333 * @param bool $createKey Whether the key should be created if it doesn't exists, or
    not
334 * @return bool true if the cache key could be set, false otherwise
335 */
336 protected function _setKey($key, $createKey = false) {
337     $groups = null;
338     if (!empty($this->_groupPrefix)) {
339         $groups = vsprintf($this->_groupPrefix, $this->groups());

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/FileEngine.php:375-375**ID:** 17887**Status:** New**Details:** Method name "\_active" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

372 *
373 * @return bool
374 */
375 protected function _active() {
376     $dir = new SplFileInfo($this->settings['path']);
377     if (Configure::read('debug')) {
378         $path = $dir->getPathname();

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/MemcacheEngine.php:106-106**ID:** 11606**Status:** New**Details:** Method name "\_parseServerString" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

103 * @param string $server The server address string.
104 * @return array Array containing host, port
105 */
106 protected function _parseServerString($server) {
107     if (strpos($server, 'unix://') === 0) {
108         return array($server, 0);
109     }

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/MemcachedEngine.php:156-156**ID:** 15011**Status:** New**Details:** Method name "\_setOptions" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

153 * @throws CacheException when the Memcached extension is not built with the desired
    serializer engine
154 * @return void
155 */
156 protected function _setOptions() {
157     $this->_Memcached->setOption(Memcached::OPT_LIBKETAMA_COMPATIBLE, true);
158
159     $serializer = strtolower($this->settings['serialize']);

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/MemcachedEngine.php:189-189**ID:** 15017**Status:** New**Details:** Method name "\_parseServerString" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

186 * @param string $server The server address string.
187 * @return array Array containing host, port
188 */
189 protected function _parseServerString($server) {
190     $socketTransport = 'unix:///';
191     if (strpos($server, $socketTransport) === 0) {
192         return array(substr($server, strlen($socketTransport)), 0);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/RedisEngine.php:81-81**ID:** 14280**Status:** New**Details:** Method name "\_connect" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

78 *
79 * @return bool True if Redis server was connected
80 */
81 protected function _connect() {
82     try {
83         $this->_Redis = new Redis();
84         if (!empty($this->settings['unix_socket'])) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/XcacheEngine.php:184-184**ID:** 6367**Status:** New**Details:** Method name "\_auth" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

181 * @param bool $reverse Revert changes
182 * @return void
183 */
184 protected function _auth($reverse = false) {
185     static $backup = array();
186     $keys = array('PHP_AUTH_USER' => 'user', 'PHP_AUTH_PW' => 'password');
187     foreach ($keys as $key => $setting) {

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error (8)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/ErrorHandler.php:148-148**ID:** 25**Status:** New**Details:** Method name "\_getMessage" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

145 * @param Exception $exception Exception instance
146 * @return string Formatted message
147 */
148 protected static function _getMessage($exception) {
149     $message = sprintf("[%s] %s",
150         get_class($exception),
151         $exception->getMessage()

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/ErrorHandler.php:176-176**ID:** 27**Status:** New**Details:** Method name "\_log" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

173 * @param array $config An array of configuration for logging.
174 * @return bool
175 */
176 protected static function _log($exception, $config) {
177     if (empty($config['log'])) {
178         return false;
179     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/ErrorHandler.php:326-326**ID:** 36**Status:** New**Details:** Method name "\_getErrorMessage" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

323 * @param int $line Line that triggered the error
324 * @return string
325 */
326 protected static function _getErrorMessage($error, $code, $description, $file,
    $line) {
327     $errorConfig = Configure::read('Error');
328     $message = $error . ' (' . $code . '): ' . $description . ' in [' . $file . ',
    line ' . $line . ']';
329     if (!empty($errorConfig['trace'])) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/ExceptionRenderer.php:143-143**ID:** 5759**Status:** New**Details:** Method name "\_getController" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

140 * @param Exception $exception The exception to get a controller for.
141 * @return Controller
142 */
143 protected function _getController($exception) {
144     App::uses('AppController', 'Controller');
145     App::uses('CakeErrorController', 'Controller');
146     if (!$request = Router::getRequest(true)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/ExceptionRenderer.php:200-200**ID:** 5765**Status:** New**Details:** Method name "\_cakeError" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

197 * @param CakeException $error The exception to render.
198 * @return void
199 */
200 protected function _cakeError(CakeException $error) {
201     $url = $this->controller->request->here();
202     $code = ($error->getCode() >= 400 && $error->getCode() < 506) ? $error-
    >getCode() : 500;
203     $this->controller->response->statusCode($code);

```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/ExceptionRenderer.php:290-290**ID:** 5768**Status:** New**Details:** Method name "\_outputMessage" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

287 * @param string $template The template to render.
288 * @return void
289 */
290 protected function _outputMessage($template) {
291     try {
292         $this->controller->render($template);
293         $this->_shutdown();

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/ExceptionRenderer.php:320-320**ID:** 5769**Status:** New**Details:** Method name "\_outputMessageSafe" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

317 * @param string $template The template to render
318 * @return void
319 */
320 protected function _outputMessageSafe($template) {
321     $this->controller->layoutPath = null;
322     $this->controller->subDir = null;
323     $this->controller->viewPath = 'Errors';

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/ExceptionRenderer.php:340-340**ID:** 5770**Status:** New**Details:** Method name "\_shutdown" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

337 *
338 * @return void
339 */
340 protected function _shutdown() {
341     $afterFilterEvent = new CakeEvent('Controller.shutdown', $this->controller);
342     $this->controller->getEventManager()->dispatch($afterFilterEvent);
343

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n (8)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/I18n.php:322-322**ID:** 13607**Status:** New**Details:** Method name "\_pluralGuess" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

319 * @link http://localization-guide.readthedocs.org/en/latest/l10n/pluralforms.html
320 * @link https://developer.mozilla.org/en-US/docs/Mozilla/Localization/
    Localization_and_Plurals#List_of_Plural_Rules
321 */
322 protected function _pluralGuess($header, $n) {
323     if (!is_string($header) || $header === "nplurals=1;plural=0;" || !
isset($header[0])) {
324         return 0;
325     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/I18n.php:378-378**ID:** 13608**Status:** New**Details:** Method name "\_bindTextDomain" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

375 * @param string $domain Domain to bind
376 * @return string Domain binded
377 */
378 protected function _bindTextDomain($domain) {
379     $this->_noLocale = true;
380     $score = true;
381     $merge = array();

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/I18n.php:706-706**ID:** 13616**Status:** New**Details:** Method name "\_parseLiteralValue" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

703 * @param string $string Symbol to be parsed
704 * @return string parsed symbol
705 */
706 protected function _parseLiteralValue($string) {
707     $string = $string[1];
708     if (substr($string, 0, 2) === $this->_escape . 'x') {
709         $delimiter = $this->_escape . 'x';

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/I18n.php:737-737**ID:** 13618**Status:** New**Details:** Method name "\_translateTime" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

734 * @param string $domain Domain where format is stored
735 * @return mixed translated format string if only value or array of translated
    strings for corresponding format.
736 */
737 protected function _translateTime($format, $domain) {
738     if (!empty($this->_domains[$domain][$this->_lang]['LC_TIME'][$format])) {
739         if (($trans = $this->_domains[$domain][$this->_lang][$this->category]
    [$format])) {
740             return $trans;

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/L10n.php:380-380**ID:** 19786**Status:** New**Details:** Method name "\_setLanguage" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

377 * @param string $language Language (if null will use L10n::$default if defined)
378 * @return mixed
379 */
380 protected function _setLanguage($language = null) {
381     $catalog = false;
382     if ($language !== null) {
383         $catalog = $this->catalog($language);

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/L10n.php:428-428**ID:** 19789**Status:** New**Details:** Method name "\_autoLanguage" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

425 *
426 * @return bool Success
427 */
428 protected function _autoLanguage() {
429     $_detectableLanguages = CakeRequest::acceptLanguage();
430     foreach ($_detectableLanguages as $langKey) {
431         if (isset($this->_l10nCatalog[$langKey])) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/Multibyte.php:780-780**ID:** 19112**Status:** New**Details:** Method name "\_codepoint" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

777 * @param int $decimal Decimal value.
778 * @return string
779 */
780 protected static function _codepoint($decimal) {
781     if ($decimal > 128 && $decimal < 256) {
782         $return = '0080_00ff'; // Latin-1 Supplement
783     } elseif ($decimal < 384) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/Multibyte.php:829-829**ID:** 19113**Status:** New**Details:** Method name "\_find" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

826 * @param string $type Type 'lower' or 'upper'. Defaults to 'lower'.
827 * @return array
828 */
829 protected static function _find($char, $type = 'lower') {
830     $found = array();
831     if (!isset(static::$_codeRange[$char])) {
832         $range = static::$_codepoint($char);

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Database (7)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Database/MysqlTest.php:1304-1304**ID:** 10759**Status:** New**Details:** Method name "\_buildRelatedModels" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1301 * @param Model $model
1302 * @return void
1303 */
1304 protected function _buildRelatedModels(Model $model) {
1305     foreach ($model->associations() as $type) {
1306         foreach ($model->{$type} as $assocData) {
1307             if (is_string($assocData)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Database/MysqlTest.php:1326-1326

**ID:** 10760

**Status:** New

**Details:** Method name "\_prepareAssociationQuery" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1323 * @param array $binding
1324 * @return array The prepared association query
1325 */
1326 protected function &_prepareAssociationQuery(Model $model, &$queryData, $binding)
1327 {
1328     $type = $binding['type'];
1329     $assoc = $binding['model'];
1329     $assocData = $model->{$type}[$assoc];
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Database/MysqlTest.php:1346-1346

**ID:** 10761

**Status:** New

**Details:** Method name "\_scrubQueryData" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1343 * @param array $data
1344 * @return array
1345 */
1346 protected function _scrubQueryData($data) {
1347     static $base = null;
1348     if ($base === null) {
1349         $base = array_fill_keys(array('conditions', 'fields', 'joins', 'order',
1349         'limit', 'offset', 'group'), array());
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Database/PostgresTest.php:44-44

**ID:** 8760

**Status:** New

**Details:** Method name "\_execute" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
41 * @param mixed $sql
42 * @return void
43 */
44 protected function _execute($sql, $params = array(), $prepareOptions = array()) {
45     $this->simulated[] = $sql;
46     return null;
47 }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Database/SqliteTest.php:45-45

**ID:** 18000

**Status:** New

**Details:** Method name "\_execute" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
42 * @param mixed $sql
43 * @return void
44 */
45 protected function _execute($sql, $params = array(), $prepareOptions = array()) {
46     $this->simulated[] = $sql;
47     return null;
48 }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Database/SqlserverTest.php:54-54

**ID:** 3284

**Status:** New

**Details:** Method name "\_execute" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

51 * @param mixed $prepareOptions
52 * @return mixed
53 */
54 protected function _execute($sql, $params = array(), $prepareOptions = array()) {
55     $this->simulated[] = $sql;
56     return empty($this->executeResultsStack) ? null : array_pop($this-
    >executeResultsStack);
57 }
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Database/SqlserverTest.php:65-65

**ID:** 3285

**Status:** New

**Details:** Method name "\_matchRecords" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

62 * @param mixed $sql
63 * @return void
64 */
65 protected function _matchRecords(Model $model, $conditions = null) {
66     return $this->conditions(array('id' => array(1, 2)));
67 }
68
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth (5)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/BaseAuthenticate.php:103-103

**ID:** 19641

**Status:** New

**Details:** Method name "\_findUser" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

100 * @param string $password The password, only used if $username param is string.
101 * @return bool|array Either false on failure, or an array of user data.
102 */
103 protected function _findUser($username, $password = null) {
104     $userModel = $this->settings['userModel'];
105     list(, $model) = pluginSplit($userModel);
106     $fields = $this->settings['fields'];
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/BaseAuthenticate.php:189-189

**ID:** 19644

**Status:** New

**Details:** Method name "\_password" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

186 * @return string The hashed form of the password.
187 * @deprecated 3.0.0 Since 2.4. Use a PasswordHasher class instead.
188 */
189 protected function _password($password) {
190     return Security::hash($password, null, true);
191 }
192
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/CrudAuthorize.php:51-51**ID:** 5144**Status:** New**Details:** Method name "\_setPrefixMappings" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

48  *
49  * @return void
50  */
51  protected function _setPrefixMappings() {
52      $crud = array('create', 'read', 'update', 'delete');
53      $map = array_combine($crud, $crud);
54

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/DigestAuthenticate.php:141-141**ID:** 5336**Status:** New**Details:** Method name "\_getDigest" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

138  *
139  * @return array Array of digest information.
140  */
141  protected function _getDigest() {
142      $digest = env('PHP_AUTH_DIGEST');
143      if (empty($digest) && function_exists('apache_request_headers')) {
144          $headers = apache_request_headers();

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/FormAuthenticate.php:46-46**ID:** 11008**Status:** New**Details:** Method name "\_checkFields" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

43  * @param array $fields The fields to be checked.
44  * @return bool False if the fields have not been supplied. True if they exist.
45  */
46  protected function _checkFields(CakeRequest $request, $model, $fields) {
47      if (empty($request->data[$model])) {
48          return false;
49      }

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator (5)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator/CakeValidationRule.php:225-225**ID:** 14171**Status:** New**Details:** Method name "\_getPropertiesArray" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

222  *
223  * @return array
224  */
225  protected function _getPropertiesArray() {
226      $rule = $this->rule;
227      if (!is_string($rule)) {
228          unset($rule[0]);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator/CakeValidationRule.php:318-318

**ID:** 14172

**Status:** New

**Details:** Method name "\_addValidatorProps" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

315 * @param array $validator [optional]
316 * @return void
317 */
318 protected function _addValidatorProps($validator = array()) {
319     if (!is_array($validator)) {
320         $validator = array('rule' => $validator);
321     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator/CakeValidationRule.php:340-340

**ID:** 14173

**Status:** New

**Details:** Method name "\_parseRule" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

337 * @param array &$data Data array
338 * @return void
339 */
340 protected function _parseRule($field, &$data) {
341     if (is_array($this->rule)) {
342         $this->_rule = $this->rule[0];
343         $this->_ruleParams = array_merge(array($data[$field]),
            array_values(array_slice($this->rule, 1)));

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator/CakeValidationSet.php:256-256

**ID:** 9148

**Status:** New

**Details:** Method name "\_processValidationResponse" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

253 * @param CakeValidationRule $rule the object containing validation information
254 * @return string
255 */
256 protected function _processValidationResponse($name, $rule) {
257     $message = $rule->getValidationResult();
258     if (is_string($message)) {
259         return $message;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator/CakeValidationSet.php:298-298

**ID:** 9149

**Status:** New

**Details:** Method name "\_translateArgs" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

295 * @param array $args The args to translate
296 * @return array Translated args.
297 */
298 protected function _translateArgs($args) {
299     foreach ((array)$args as $k => $arg) {
300         if (is_string($arg)) {
301             $args[$k] = __d($this->_validationDomain, $arg);

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Route (5)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Route/CakeRoute.php:130-130**ID:** 9124**Status:** New**Details:** Method name "\_writeRoute" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

127 *
128 * @return void
129 */
130 protected function _writeRoute() {
131     if (empty($this->template) || ($this->template === '/')) {
132         $this->_compiledRoute = '#^/*$#';
133         $this->keys = array();

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Route/CakeRoute.php:272-272**ID:** 9125**Status:** New**Details:** Method name "\_parseArgs" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

269 * @param string $context The current route context, which should contain
    controller/action keys.
270 * @return array Array of ($pass, $named)
271 */
272 protected function _parseArgs($args, $context) {
273     $pass = $named = array();
274     $args = explode('/', $args);
275

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Route/CakeRoute.php:339-339**ID:** 9127**Status:** New**Details:** Method name "\_matchNamed" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

336 * @param string $context An array with additional context information (controller /
    action)
337 * @return bool
338 */
339 protected function _matchNamed($val, $rule, $context) {
340     if ($rule === true || $rule === false) {
341         return $rule;
342     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Route/CakeRoute.php:490-490**ID:** 9132**Status:** New**Details:** Method name "\_writeUrl" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

487 * @param array $params The params to convert to a string URL.
488 * @return string Composed route string.
489 */
490 protected function _writeUrl($params) {
491     if (isset($params['prefix'])) {
492         $prefixed = $params['prefix'] . '_';
493     }

```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Route/RedirectRoute.php:119-119**ID:** 59**Status:** New**Details:** Method name "\_stop" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

116 * @param int|string $code See http://php.net/exit for values
117 * @return void
118 */
119 protected function _stop($code = 0) {
120     if ($this->stop) {
121         exit($code);
122     }

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console (5)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/ShellDispatcherTest.php:54-54**ID:** 15168**Status:** New**Details:** Method name "\_initEnvironment" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

51 *
52 * @return void
53 */
54 protected function _initEnvironment() {
55 }
56
57 /**

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/ShellDispatcherTest.php:70-70**ID:** 15169**Status:** New**Details:** Method name "\_stop" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

67 *
68 * @return void
69 */
70 protected function _stop($status = 0) {
71     $this->stopped = 'Stopped with status: ' . $status;
72     return $status;
73 }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/ShellDispatcherTest.php:91-91**ID:** 15170**Status:** New**Details:** Method name "\_getShell" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

88 * @param string $plugin
89 * @return mixed
90 */
91 protected function _getShell($shell) {
92     if (isset($this->TestShell)) {
93         return $this->TestShell;
94     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/ShellTest.php:60-60**ID:** 7671**Status:** New**Details:** Method name "\_stop" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

57  * @param int $status
58  * @return void
59  */
60  protected function _stop($status = 0) {
61      $this->stopped = $status;
62  }
63

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/ShellTest.php:64-64**ID:** 7672**Status:** New**Details:** Method name "\_secret" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

61      $this->stopped = $status;
62  }
63
64  protected function _secret() {
65  }
66
67  //@codingStandardsIgnoreStart

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility (5)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/CakeTimeTest.php:64-64**ID:** 13314**Status:** New**Details:** Method name "\_restoreSystemTimezone" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

61  * @param string $timezoneIdentifier Timezone string
62  * @return void
63  */
64  protected function _restoreSystemTimezone() {
65      date_default_timezone_set($this->_systemTimezoneIdentifier);
66  }
67

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/FileTest.php:597-597**ID:** 18154**Status:** New**Details:** Method name "\_getTmpFile" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

594  * @param bool $paintSkip
595  * @return void
596  */
597  protected function _getTmpFile($paintSkip = true) {
598      $tmpFile = TMP . 'tests' . DS . 'cakephp.file.test.tmp';
599      if (is_writable(dirname($tmpFile)) && (!file_exists($tmpFile) ||
is_writable($tmpFile))) {
600          return $tmpFile;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/FolderTest.php:1123-1123**ID:** 5063**Status:** New**Details:** Method name "\_setupFilesystem" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1120 *
1121 * @return array Filenames to extract in the test methods
1122 */
1123 protected function _setupFilesystem() {
1124     $path = TMP . 'folder_test';
1125
1126     $folderOne = $path . DS . 'folder1';

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/ObjectCollectionTest.php:219-219**ID:** 5177**Status:** New**Details:** Method name "\_makeMockClasses" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

216 *
217 * @return void
218 */
219 protected function _makeMockClasses() {
220     $this->FirstGenericObject = $this->getMock('FirstGenericObject', array(),
array(), '', false);
221     $this->SecondGenericObject = $this->getMock('SecondGenericObject', array(),
array(), '', false);
222     $this->ThirdGenericObject = $this->getMock('ThirdGenericObject', array(),
array(), '', false);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/ValidationTest.php:104-104**ID:** 3418**Status:** New**Details:** Method name "\_isUploadedFile" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

101 * @param string $path
102 * @return void
103 */
104 protected static function _isUploadedFile($path) {
105     return file_exists($path);
106 }
107

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Reporter (5)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Reporter/CakeHtmlReporter.php:187-187**ID:** 3178**Status:** New**Details:** Method name "\_paintLinks" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

184 *
185 * @return void
186 */
187 protected function _paintLinks() {
188     $show = $query = array();
189     if (!empty($this->params['case'])) {
190         $show['show'] = 'cases';

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Reporter/CakeHtmlReporter.php:216-216

**ID:** 3179

**Status:** New

**Details:** Method name "\_queryString" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
213 * @param array $url Url hash to be converted
214 * @return string Converted url query string
215 */
216 protected function _queryString($url) {
217     $out = '?';
218     $params = array();
219     foreach ($url as $key => $value) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Reporter/CakeHtmlReporter.php:350-350

**ID:** 3181

**Status:** New

**Details:** Method name "\_htmlEntities" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
347 * @param string $message Plain text or Unicode message.
348 * @return string Browser readable message.
349 */
350 protected function _htmlEntities($message) {
351     return htmlentities($message, ENT_COMPAT, $this->_characterSet);
352 }
353
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Reporter/CakeHtmlReporter.php:360-360

**ID:** 3182

**Status:** New

**Details:** Method name "\_getStackTrace" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
357 * @param Exception $e Exception to get a stack trace for.
358 * @return string Generated stack trace.
359 */
360 protected function _getStackTrace(Exception $e) {
361     $trace = $e->getTrace();
362     $out = array();
363     foreach ($trace as $frame) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Reporter/CakeHtmlReporter.php:393-393

**ID:** 3183

**Status:** New

**Details:** Method name "\_getQueryLink" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
390 *
391 * @return string
392 */
393 protected function _getQueryLink() {
394     $show = $query = array();
395     if (!empty($this->params['case'])) {
396         $show['show'] = 'cases';
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Configure (4)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Configure/IniReader.php:132-132**ID:** 15191**Status:** New**Details:** Method name "\_parseNestedValues" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

129 * @param array $values Values to be exploded.
130 * @return array Array of values exploded
131 */
132 protected function _parseNestedValues($values) {
133     foreach ($values as $key => $value) {
134         if ($value === '1') {
135             $value = true;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Configure/IniReader.php:188-188**ID:** 15194**Status:** New**Details:** Method name "\_value" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

185 * @param mixed $val Value to export.
186 * @return string String value for ini file.
187 */
188 protected function _value($val) {
189     if ($val === null) {
190         return 'null';
191     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Configure/IniReader.php:208-208**ID:** 15195**Status:** New**Details:** Method name "\_getFilePath" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

205 * as a plugin prefix.
206 * @return string Full file path
207 */
208 protected function _getFilePath($key) {
209     if (substr($key, -8) === '.ini.php') {
210         $key = substr($key, 0, -8);
211         list($plugin, $key) = pluginSplit($key);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Configure/PhpReader.php:102-102**ID:** 16899**Status:** New**Details:** Method name "\_getFilePath" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

99 * as a plugin prefix.
100 * @return string Full file path
101 */
102 protected function _getFilePath($key) {
103     if (substr($key, -4) === '.php') {
104         $key = substr($key, 0, -4);
105     }

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Helper (4)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Helper/TableShellHelper.php:40-40**ID:** 19503**Status:** New**Details:** Method name "\_calculateWidths" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

37 * @param array $rows The rows on which the columns width will be calculated on.
38 * @return array
39 */
40 protected function _calculateWidths($rows) {
41     $widths = array();
42     foreach ($rows as $line) {
43         for ($i = 0, $len = count($line); $i < $len; $i++) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Helper/TableShellHelper.php:59-59**ID:** 19504**Status:** New**Details:** Method name "\_rowSeparator" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

56 * @param array $widths The widths of each column to output.
57 * @return void
58 */
59 protected function _rowSeparator($widths) {
60     $out = '';
61     foreach ($widths as $column) {
62         $out .= '+' . str_repeat('-', $column + 2);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Helper/TableShellHelper.php:76-76**ID:** 19505**Status:** New**Details:** Method name "\_render" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

73 * @param array $options Options to be passed.
74 * @return void
75 */
76 protected function _render($row, $widths, $options = array()) {
77     $out = '';
78     foreach ($row as $i => $column) {
79         $pad = $widths[$i] - mb_strlen($column);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Helper/TableShellHelper.php:121-121**ID:** 19506**Status:** New**Details:** Method name "\_addStyle" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

118 * @param string $style The style to be applied
119 * @return string
120 */
121 protected function _addStyle($text, $style) {
122     return '<' . $style . '>' . $text . '</' . $style . '>';
123 }
124 }

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine (4)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine/FileLog.php:164-164**ID:** 16925**Status:** New**Details:** Method name "\_getFilename" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

161 * @param string $type The type of log.
162 * @return string File name
163 */
164 protected function _getFilename($type) {
165     $debugTypes = array('notice', 'info', 'debug');
166
167     if (!empty($this->_file)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine/FileLog.php:188-188**ID:** 16926**Status:** New**Details:** Method name "\_rotateFile" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

185 * @return mixed True if rotated successfully or false in case of error, otherwise
    null.
186 *   Void if file doesn't need to be rotated.
187 */
188 protected function _rotateFile($filename) {
189     $filepath = $this->_path . $filename;
190     if (version_compare(PHP_VERSION, '5.3.0') >= 0) {
191         clearstatcache(true, $filepath);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine/SyslogLog.php:135-135**ID:** 13388**Status:** New**Details:** Method name "\_open" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

132 * @param int $facility the stream or facility to log to
133 * @return void
134 */
135 protected function _open($ident, $options, $facility) {
136     openlog($ident, $options, $facility);
137 }
138

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine/SyslogLog.php:147-147**ID:** 13389**Status:** New**Details:** Method name "\_write" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

144 * @param string $message Message to log.
145 * @return bool
146 */
147 protected function _write($priority, $message) {
148     return syslog($priority, $message);
149 }
150

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/Task (4)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/Task/ModelTaskTest.php:69-69**ID:** 13869**Status:** New**Details:** Method name "\_useMockedOut" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

66  *
67  * @return void
68  */
69  protected function _useMockedOut() {
70      $out = $this->getMock('ConsoleOutput', array(), array(), '', false);
71      $in = $this->getMock('ConsoleInput', array(), array(), '', false);
72

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/Task/ModelTaskTest.php:85-85**ID:** 13870**Status:** New**Details:** Method name "\_setupOtherMocks" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

82  *
83  * @return void
84  */
85  protected function _setupOtherMocks() {
86      $out = $this->getMock('ConsoleOutput', array(), array(), '', false);
87      $in = $this->getMock('ConsoleInput', array(), array(), '', false);
88

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/Task/ProjectTaskTest.php:71-71**ID:** 19197**Status:** New**Details:** Method name "\_setupTestProject" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

68  *
69  * @return void
70  */
71  protected function _setupTestProject() {
72      $skel = CAKE . 'Console' . DS . 'Templates' . DS . 'skel';
73      $this->Task->expects($this->at(0))->method('in')->will($this-
>returnValue('y'));
74      $this->Task->bake($this->Task->path . 'bake_test_app', $skel);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/Task/TestTaskTest.php:91-91**ID:** 10698**Status:** New**Details:** Method name "\_innerMethod" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

88  *
89  * @return void
90  */
91  protected function _innerMethod() {
92  }
93
94 }

```



Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model (4)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/ModelCrossSchemaHabtmTest.php:69-69**ID:** 8792**Status:** New**Details:** Method name "\_checkConfigs" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

66  *
67  * @return void
68  */
69  protected function _checkConfigs() {
70      $config = ConnectionManager::enumConnectionObjects();
71      $this->skipIf($this->db instanceof Sqlite, 'This test is not compatible with
    Sqlite.');
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/ModelWriteTest.php:8118-8118**ID:** 5677**Status:** New**Details:** Method name "\_getMockDboSource" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

8115  * @param array $methods Configurable method names.
8116  * @return DboSource
8117  */
8118  protected function _getMockDboSource($methods = array()) {
8119      $testDb = ConnectionManager::getDataSource('test');
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/models.php:49-49**ID:** 9652**Status:** New**Details:** Method name "\_findPublished" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

46  *
47  * @return array
48  */
49  protected function _findPublished($state, $query, $results = array()) {
50      if ($state === 'before') {
51          $query['conditions']['published'] = 'Y';
52          return $query;
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/models.php:5121-5121**ID:** 10408**Status:** New**Details:** Method name "\_findUnPublished" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

5118  *
5119  * @return array
5120  */
5121  protected function _findUnPublished($state, $query, $results = array()) {
5122      if ($state === 'before') {
5123          $query['conditions']['published'] = 'N';
5124          return $query;
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Email (4)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Email/CakeEmailTest.php:2143-2143**ID:** 8702**Status:** New**Details:** Method name "\_checkContentTransferEncoding" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2140     $this->assertContains(mb_convert_encoding('##', 'ISO-2022-JP-MS'),
    $result['message']);
2141 }
2142
2143 protected function _checkContentTransferEncoding($message, $charset) {
2144     $boundary = '--' . $this->CakeEmail->getBoundary();
2145     $result['text'] = false;
2146     $result['html'] = false;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Email/CakeEmailTest.php:2285-2285**ID:** 8705**Status:** New**Details:** Method name "\_getEmailByOldStyleCharset" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2282 * @param mixed $headerCharset
2283 * @return CakeEmail
2284 */
2285 protected function _getEmailByOldStyleCharset($charset, $headerCharset) {
2286     $email = new CakeEmail(array('transport' => 'Debug'));
2287
2288     if (!empty($charset)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Email/CakeEmailTest.php:2309-2309**ID:** 8706**Status:** New**Details:** Method name "\_getEmailByNewStyleCharset" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2306 * @param mixed $headerCharset
2307 * @return CakeEmail
2308 */
2309 protected function _getEmailByNewStyleCharset($charset, $headerCharset) {
2310     $email = new CakeEmail(array('transport' => 'Debug'));
2311
2312     if (!empty($charset)) {

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Email/SmtptTransportTest.php:43-43**ID:** 17267**Status:** New**Details:** Method name "\_generateSocket" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

40 *
41 * @return void
42 */
43 protected function _generateSocket() {
44 }
45
46 /**

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Coverage (4)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Coverage/BaseCoverageReport.php:79-79**ID:** 11769**Status:** New**Details:** Method name "\_setParams" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

76 * @param CakeBaseReporter $reporter Reporter to suck params out of.
77 * @return void
78 */
79 protected function _setParams(CakeBaseReporter $reporter) {
80     if ($reporter->params['app']) {
81         $this->appTest = true;
82     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Coverage/BaseCoverageReport.php:144-144**ID:** 11772**Status:** New**Details:** Method name "\_calculateCoveredLines" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

141 * @param array $coverageData The raw coverage data.
142 * @return array Array of covered, total lines.
143 */
144 protected function _calculateCoveredLines($fileLines, $coverageData) {
145     $covered = $total = 0;
146
147     //shift line numbers forward one

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Coverage/HtmlCoverageReport.php:133-133**ID:** 20293**Status:** New**Details:** Method name "\_guessSubjectName" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

130 * @param ReflectionClass $testReflection The class to reflect
131 * @return string Possible test subject name.
132 */
133 protected function _guessSubjectName($testReflection) {
134     $basename = basename($testReflection->getFilename());
135     if (strpos($basename, '.test') !== false) {
136         list($subject, ) = explode('.', $basename, 2);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Coverage/HtmlCoverageReport.php:152-152**ID:** 20294**Status:** New**Details:** Method name "\_paintLine" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

149 * @param array $coveringTests The tests covering the line.
150 * @return string
151 */
152 protected function _paintLine($line, $linenumber, $class, $coveringTests) {
153     $coveredBy = '';
154     if (!empty($coveringTests)) {
155         $coveredBy = "Covered by:\n";

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Fixture (4)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Fixture/CakeFixtureManager.php:88-88**ID:** 14481**Status:** New**Details:** Method name "\_initDb" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

85  *
86  * @return void
87  */
88  protected function _initDb() {
89      if ($this->__initialized) {
90          return;
91      }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Fixture/CakeFixtureManager.php:105-105**ID:** 14483**Status:** New**Details:** Method name "\_parseFixturePath" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

102  * @param string $fixturePath the fixture path to parse
103  * @return array containing fixture class name and optional additional path
104  */
105  protected function _parseFixturePath($fixturePath) {
106      $pathTokenArray = explode('/', $fixturePath);
107      $fixture = array_pop($pathTokenArray);
108      $additionalPath = '';

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Fixture/CakeFixtureManager.php:122-122**ID:** 14484**Status:** New**Details:** Method name "\_loadFixtures" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

119  * @return void
120  * @throws UnexpectedValueException when a referenced fixture does not exist.
121  */
122  protected function _loadFixtures($fixtures) {
123      foreach ($fixtures as $fixture) {
124          $fixtureFile = null;
125          $fixtureIndex = $fixture;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Fixture/CakeFixtureManager.php:185-185**ID:** 14489**Status:** New**Details:** Method name "\_setupTable" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

182  * @param bool $drop whether drop the fixture if it is already created or not
183  * @return void
184  */
185  protected function _setupTable($fixture, $db = null, $drop = true) {
186      if (!$db) {
187          if (!empty($fixture->useDbConfig)) {
188              $db = ConnectionManager::getDataSource($fixture->useDbConfig);

```

Path: misp.zip/MISP/app/Model (4)

**Location:** misp.zip/MISP/app/Model/AppModel.php:1104-1104**ID:** 6349**Status:** New**Details:** Method name "\_getProposalCount" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1101     }
1102
1103
1104     private function _getProposalCount($user) {
1105         $this->ShadowAttribute = ClassRegistry::init('ShadowAttribute');
1106         $this->ShadowAttribute->recursive = -1;
1107         $shadowAttributes = $this->ShadowAttribute->find('all', array(

```

**Location:** misp.zip/MISP/app/Model/AppModel.php:1124-1124**ID:** 6352**Status:** New**Details:** Method name "\_getDelegationCount" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1121         return $results;
1122     }
1123
1124     private function _getDelegationCount($user) {
1125         $this->EventDelegation = ClassRegistry::init('EventDelegation');
1126         $delegations = $this->EventDelegation->find('count', array(
1127             'recursive' => -1,

```

**Location:** misp.zip/MISP/app/Model/Event.php:2338-2338**ID:** 7197**Status:** New**Details:** Method name "\_add" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2335     }
2336
2337     // Low level function to add an Event based on an Event $data array
2338     public function _add(&$data, $fromXml, $user, $org_id = 0, $passAlong = null,
    $fromPull = false, $jobId = null, &$created_id = 0, &$validationErrors = array()) {
2339         if ($jobId) {
2340             App::uses('AuthComponent', 'Controller/Component');
2341         }

```

**Location:** misp.zip/MISP/app/Model/Event.php:2519-2519**ID:** 7219**Status:** New**Details:** Method name "\_edit" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2516     }
2517 }
2518
2519 public function _edit(&$data, $user, $id, $jobId = null) {
2520     $data = $this->cleanupEventArrayFromXML($data);
2521     unset($this->Attribute->validate['event_id']);
2522     unset($this->Attribute->validate['value']['unique']); // otherwise gives bugs
    because event_id is not set

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Event (3)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Event/CakeEventManager.php:122-122**ID:** 11289**Status:** New**Details:** Method name "\_attachSubscriber" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

119 * @param CakeEventListener $subscriber Event listener.
120 * @return void
121 */
122 protected function _attachSubscriber(CakeEventListener $subscriber) {
123     foreach ((array)$subscriber->implementedEvents() as $eventKey => $function) {
124         $options = array();
125         $method = $function;

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Event/CakeEventManager.php:150-150**ID:** 11290**Status:** New**Details:** Method name "\_extractCallable" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

147 * @param CakeEventListener $object The handler object
148 * @return callback
149 */
150 protected function _extractCallable($function, $object) {
151     $method = $function['callable'];
152     $options = $function;
153     unset($options['callable']);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Event/CakeEventManager.php:197-197**ID:** 11291**Status:** New**Details:** Method name "\_detachSubscriber" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

194 * @param string $eventKey optional event key name to unsubscribe the listener from
195 * @return void
196 */
197 protected function _detachSubscriber(CakeEventListener $subscriber, $eventKey =
null) {
198     $events = (array)$subscriber->implementedEvents();
199     if (!empty($eventKey) && empty($events[$eventKey])) {
200         return;

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Filter (3)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Filter/AssetDispatcher.php:79-79**ID:** 7952**Status:** New**Details:** Method name "\_filterAsset" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

76 * @param CakeEvent $event containing the request and response object
77 * @return CakeResponse if the client is requesting a recognized asset, null
otherwise
78 */
79 protected function _filterAsset(CakeEvent $event) {
80     $url = $event->data['request']->url;
81     $response = $event->data['response'];
82     $filters = Configure::read('Asset.filter');

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Filter/AssetDispatcher.php:114-114**ID:** 7954**Status:** New**Details:** Method name "\_getAssetFile" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

111 * @param string $url URL
112 * @return string Absolute path for asset file
113 */
114 protected function _getAssetFile($url) {
115     $parts = explode('/', $url);
116     if ($parts[0] === 'theme') {
117         $themeName = $parts[1];

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Filter/AssetDispatcher.php:141-141**ID:** 7959**Status:** New**Details:** Method name "\_deliverAsset" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

138 * @param string $ext The extension of the file to determine its mime type
139 * @return void
140 */
141 protected function _deliverAsset(CakeResponse $response, $assetFile, $ext) {
142     ob_start();
143     $compressionEnabled = Configure::read('Asset.compress') && $response-
>compress();
144     if ($response->type($ext) === $ext) {

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource (3)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/CakeSessionTest.php:47-47**ID:** 6549**Status:** New**Details:** Method name "\_writeSession" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

44 */
45 class TestCacheSession extends CacheSession {
46
47     protected function _writeSession() {
48         return true;
49     }
50

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/CakeSessionTest.php:60-60**ID:** 6555**Status:** New**Details:** Method name "\_writeSession" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

57 */
58 class TestDatabaseSession extends DatabaseSession {
59
60     protected function _writeSession() {
61         return true;
62     }
63

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/DboSourceTest.php:1393-1393**ID:** 447**Status:** New**Details:** Method name "\_runTransactions" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1390 * @param DboTestSource $db
1391 * @return void
1392 */
1393 protected function _runTransactions($db) {
1394     $db->begin();
1395     $db->begin();
1396     $db->commit();

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Router (3)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Router/DispatcherTest.php:35-35**ID:** 1468**Status:** New**Details:** Method name "\_sendHeader" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

32 */
33 class DispatcherMockCakeResponse extends CakeResponse {
34
35     protected function _sendHeader($name, $value = null) {
36         return $name . ' ' . $value;
37     }
38

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Router/DispatcherTest.php:62-62**ID:** 1474**Status:** New**Details:** Method name "\_invoke" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

59 * @param CakeRequest $request
60 * @return CakeResponse
61 */
62 protected function _invoke(Controller $controller, CakeRequest $request) {
63     $this->controller = $controller;
64     return parent::_invoke($controller, $request);
65 }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Router/DispatcherTest.php:1738-1738**ID:** 1667**Status:** New**Details:** Method name "\_cachePath" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1735 * @param string $here
1736 * @return string
1737 */
1738 protected function _cachePath($here) {
1739     $path = $here;
1740     if ($here === '/') {
1741         $path = 'home';

```



Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/CakeLog.php:123-123**ID:** 9064**Status:** New**Details:** Method name "\_init" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

120 *
121 * @return void
122 */
123 protected static function _init() {
124     static::$_levels = static::defaultLevels();
125     static::$_Collection = new LogEngineCollection();
126 }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/LogEngineCollection.php:62-62**ID:** 7762**Status:** New**Details:** Method name "\_getLogger" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

59 * @return mixed boolean false on any failures, string of classname to use if search
    was successful.
60 * @throws CakeLogException
61 */
62 protected static function _getLogger($loggerName) {
63     list($plugin, $loggerName) = pluginSplit($loggerName, true);
64     if (substr($loggerName, -3) !== 'Log') {
65         $loggerName .= 'Log';

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/CommandListShellTest.php:34-34**ID:** 13629**Status:** New**Details:** Method name "\_write" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

31
32     public $output = '';
33
34 protected function _write($message) {
35     $this->output .= $message;
36 }
37

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/CompletionShellTest.php:36-36**ID:** 7411**Status:** New**Details:** Method name "\_write" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

33
34     public $output = '';
35
36 protected function _write($message) {
37     $this->output .= $message;
38 }
39

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Acl (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Acl/DbAclTest.php:535-535**ID:** 14680**Status:** New**Details:** Method name "\_debug" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

532 * @param bool $treesToo
533 * @return void
534 */
535 protected function _debug($printTreesToo = false) {
536     $this->Acl->Aro->displayField = 'alias';
537     $this->Acl->Aco->displayField = 'alias';
538     $aros = $this->Acl->Aro->find('list', array('order' => 'lft'));

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Acl/DbAclTest.php:582-582**ID:** 14681**Status:** New**Details:** Method name "\_pad" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

579 * @param int $len
580 * @return void
581 */
582 protected function _pad($string = '', $len = 14) {
583     return str_pad($string, $len);
584 }
585 }

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Auth (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Auth/

ActionsAuthorizeTest.php:52-52

**ID:** 11717**Status:** New**Details:** Method name "\_mockAcl" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

49 *
50 * @return void
51 */
52 protected function _mockAcl() {
53     $this->Collection->expects($this->any())
54         ->method('load')
55         ->with('Acl')

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Auth/CrudAuthorizeTest.php:53-53**ID:** 14404**Status:** New**Details:** Method name "\_mockAcl" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

50 *
51 * @return void
52 */
53 protected function _mockAcl() {
54     $this->Components->expects($this->any())
55         ->method('load')
56         ->with('Acl')

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Log (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Log/CakeLogTest.php:315-315**ID:** 19703**Status:** New**Details:** Method name "\_resetLogConfig" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

312  *
313  * @return void
314  */
315  protected function _resetLogConfig() {
316      CakeLog::config('debug', array(
317          'engine' => 'File',
318          'types' => array('notice', 'info', 'debug'),

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Log/CakeLogTest.php:333-333**ID:** 19706**Status:** New**Details:** Method name "\_deleteLogs" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

330  *
331  * @return void
332  */
333  protected function _deleteLogs() {
334      if (file_exists(LOGS . 'shops.log')) {
335          unlink(LOGS . 'shops.log');
336      }

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Behavior (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Behavior/ContainableBehaviorTest.php:3737-3737**ID:** 19479**Status:** New**Details:** Method name "\_containments" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

3734  * @param array $contain
3735  * @return void
3736  */
3737  protected function _containments($Model, $contain = array()) {
3738      if (!is_array($Model)) {
3739          $result = $Model->containments($contain);
3740          return $this->_containments($result['models']);

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Behavior/ContainableBehaviorTest.php:3756-3756**ID:** 19480**Status:** New**Details:** Method name "\_assertBindings" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

3753  * @param array $expected
3754  * @return void
3755  */
3756  protected function _assertBindings(Model $Model, $expected = array()) {
3757      $expected = array_merge(array(
3758          'belongsTo' => array(),
3759          'hasOne' => array(),

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/CakeRequestTest.php:2493-2493**ID:** 1378**Status:** New**Details:** Method name "\_loadEnvironment" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2490 * @param array $env
2491 * @return void
2492 */
2493 protected function _loadEnvironment($env) {
2494     if (isset($env['App'])) {
2495         Configure::write('App', $env['App']);
2496     }

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/CakeSocketTest.php:292-292**ID:** 9161**Status:** New**Details:** Method name "\_connectSocketToSslTls" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

289 *
290 * @return void
291 */
292 protected function _connectSocketToSslTls() {
293     $this->skipIf(!extension_loaded('openssl'), 'OpenSSL is not enabled cannot
test SSL. ');
294     $configSslTls = array('host' => 'smtp.gmail.com', 'port' => 465, 'timeout' =>
5);
295     $this->Socket = new CakeSocket($configSslTls);

```

Path: misp.zip/MISP/app/Lib/Network/Email (1)

**Location:** misp.zip/MISP/app/Lib/Network/Email/SmimeTransport.php:56-56**ID:** 5798**Status:** New**Details:** Method name "\_mail" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

53 * @throws SocketException if mail could not be sent
54 * @return void
55 */
56 protected function _mail($to, $subject, $message, $headers, $params = null) {
57     if (ini_get('safe_mode')) {
58         //@codingStandardsIgnoreStart
59         if (!@mail($to, $subject, $message, $headers)) {

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Cache.php:166-166**ID:** 19007**Status:** New**Details:** Method name "\_buildEngine" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

163 * @return bool
164 * @throws CacheException
165 */
166 protected static function _buildEngine($name) {
167     $config = static::$_config[$name];
168
169     list($plugin, $class) = pluginSplit($config['engine'], true);

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Acl (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Acl/DbAcl.php:158-158**ID:** 13899**Status:** New**Details:** Method name "\_getAcoKeys" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

155 * @param array $keys Permission model info
156 * @return array ACO keys
157 */
158 protected function _getAcoKeys($keys) {
159     return $this->Permission->getAcoKeys($keys);
160 }
161

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/ScaffoldTest.php:122-122**ID:** 18980**Status:** New**Details:** Method name "\_scaffold" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

119 * @param CakeRequest $request Request object for scaffolding
120 * @return void
121 */
122 protected function _scaffold(CakeRequest $request) {
123     $this->_params = $request;
124 }
125

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Error (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Error/ExceptionRendererTest.php:180-180**ID:** 6969**Status:** New**Details:** Method name "\_mockResponse" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

177 *
178 * @return void
179 */
180 protected function _mockResponse($error) {
181     $error->controller->response = $this->getMock('CakeResponse',
    array('_sendHeader'));
182     return $error;
183 }
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Log/Engine (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Log/Engine/FileLogTest.php:188-188**ID:** 18743**Status:** New**Details:** Method name "\_deleteLogs" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

185 *
186 * @return void
187 */
188 protected function _deleteLogs($dir) {
189     $files = array_merge(glob($dir . '*.log'), glob($dir . '*.log.*'));
190     foreach ($files as $file) {
191         unlink($file);
    }
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/JsHelperTest.php:174-174**ID:** 18792**Status:** New**Details:** Method name "\_useMock" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

171 *
172 * @return void
173 */
174 protected function _useMock() {
175     $request = new CakeRequest(null, false);
176
177     $this->Js = new JsHelper($this->View, array('TestJs'));
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Error (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Error/TestAppsExceptionRenderer.php:5-5**ID:** 15813**Status:** New**Details:** Method name "\_getController" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2
3 class TestAppsExceptionRenderer extends ExceptionRenderer {
4
5     protected function _getController($exception) {
6         App::uses('TestAppsErrorController', 'Controller');
7         if (!$request = Router::getRequest(true)) {
8             $request = new CakeRequest();

```

Path: misp.zip/MISP/app/Plugin/Assets/models/behaviors (1)

**Location:** misp.zip/MISP/app/Plugin/Assets/models/behaviors/LogableBehavior.php:472-472**ID:** 15314**Status:** New**Details:** Method name "\_saveLog" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

469     * @param Object $Model
470     * @param array $logData
471     */
472     function _saveLog(&$Model, $logData, $title = null) {
473
474         if ($title !== NULL) {
475             $logData['Log']['title'] = $title;

```

Path: misp.zip/MISP/app/Plugin/SysLogLogable/Model/Behavior (1)

**Location:** misp.zip/MISP/app/Plugin/SysLogLogable/Model/Behavior/SysLogLogableBehavior.php:106-106**ID:** 19835**Status:** New**Details:** Method name "\_saveLog" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

103         $this->_saveLog($Model, $logData);
104     }
105
106     function _saveLog(&$Model, $logData, $title = null) {
107         if ($title !== NULL) {
108             $logData['Log']['title'] = $title;
109         } else if ($Model->displayField == $Model->primaryKey) {

```

**PSR2.Classes.PropertyDeclaration.Underscore** detected by **php\_codesniffer**

No Common Weakness Enumeration information available

**Instances (500)**

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email (38)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/AbstractTransport.php:31-31**ID:** 9599**Status:** New**Details:** Property name "\$\_config" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

28  *
29  * @var array
30  */
31  protected $_config = array();
32
33  /**
34  * Send mail

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:80-80**ID:** 15632**Status:** New**Details:** Property name "\$\_to" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

77  *
78  * @var array
79  */
80  protected $_to = array();
81
82  /**
83  * The mail which the email is sent from

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:87-87**ID:** 15633**Status:** New**Details:** Property name "\$\_from" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

84  *
85  * @var array
86  */
87  protected $_from = array();
88
89  /**
90  * The sender email

```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:94-94

**ID:** 15634

**Status:** New

**Details:** Property name "\$\_sender" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
91 *
92 * @var array
93 */
94     protected $_sender = array();
95
96 /**
97 * The email the recipient will reply to
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:101-101

**ID:** 15635

**Status:** New

**Details:** Property name "\$\_replyTo" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
98 *
99 * @var array
100 */
101     protected $_replyTo = array();
102
103 /**
104 * The read receipt email
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:108-108

**ID:** 15636

**Status:** New

**Details:** Property name "\$\_readReceipt" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
105 *
106 * @var array
107 */
108     protected $_readReceipt = array();
109
110 /**
111 * The mail that will be used in case of any errors like
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:118-118

**ID:** 15637

**Status:** New

**Details:** Property name "\$\_returnPath" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
115 *
116 * @var array
117 */
118     protected $_returnPath = array();
119
120 /**
121 * Carbon Copy
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:128-128

**ID:** 15638

**Status:** New

**Details:** Property name "\$\_cc" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
125 *
126 * @var array
127 */
128     protected $_cc = array();
129
130 /**
131  * Blind Carbon Copy
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:138-138

**ID:** 15639

**Status:** New

**Details:** Property name "\$\_bcc" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
135 *
136 * @var array
137 */
138     protected $_bcc = array();
139
140 /**
141  * Message ID
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:145-145

**ID:** 15640

**Status:** New

**Details:** Property name "\$\_messageId" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
142 *
143 * @var bool|string
144 */
145     protected $_messageId = true;
146
147 /**
148  * Domain for messageId generation.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:153-153

**ID:** 15641

**Status:** New

**Details:** Property name "\$\_domain" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
150 *
151 * @var string
152 */
153     protected $_domain = null;
154
155 /**
156  * The subject of the email
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:160-160

**ID:** 15642

**Status:** New

**Details:** Property name "\$\_subject" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
157 *  
158 * @var string  
159 */  
160 protected $_subject = '';  
161  
162 /**  
163 * Associative array of a user defined headers
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:168-168

**ID:** 15643

**Status:** New

**Details:** Property name "\$\_headers" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
165 *  
166 * @var array  
167 */  
168 protected $_headers = array();  
169  
170 /**  
171 * Layout for the View
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:175-175

**ID:** 15644

**Status:** New

**Details:** Property name "\$\_layout" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
172 *  
173 * @var string  
174 */  
175 protected $_layout = 'default';  
176  
177 /**  
178 * Template for the view
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:182-182

**ID:** 15645

**Status:** New

**Details:** Property name "\$\_template" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
179 *  
180 * @var string  
181 */  
182 protected $_template = '';  
183  
184 /**  
185 * View for render
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:189-189

**ID:** 15646

**Status:** New

**Details:** Property name "\$\_viewRender" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
186 *
187 * @var string
188 */
189     protected $_viewRender = 'View';
190
191 /**
192 * Vars to sent to render
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:196-196

**ID:** 15647

**Status:** New

**Details:** Property name "\$\_viewVars" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
193 *
194 * @var array
195 */
196     protected $_viewVars = array();
197
198 /**
199 * Theme for the View
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:203-203

**ID:** 15648

**Status:** New

**Details:** Property name "\$\_theme" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
200 *
201 * @var array
202 */
203     protected $_theme = null;
204
205 /**
206 * Helpers to be used in the render
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:210-210

**ID:** 15649

**Status:** New

**Details:** Property name "\$\_helpers" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
207 *
208 * @var array
209 */
210     protected $_helpers = array('Html');
211
212 /**
213 * Text message
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:217-217

**ID:** 15650

**Status:** New

**Details:** Property name "\$\_textMessage" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
214 *
215 * @var string
216 */
217     protected $_textMessage = '';
218
219 /**
220 * Html message
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:224-224

**ID:** 15651

**Status:** New

**Details:** Property name "\$\_htmlMessage" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
221 *
222 * @var string
223 */
224     protected $_htmlMessage = '';
225
226 /**
227 * Final message to send
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:231-231

**ID:** 15652

**Status:** New

**Details:** Property name "\$\_message" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
228 *
229 * @var array
230 */
231     protected $_message = array();
232
233 /**
234 * Available formats to be sent.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:238-238

**ID:** 15653

**Status:** New

**Details:** Property name "\$\_emailFormatAvailable" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
235 *
236 * @var array
237 */
238     protected $_emailFormatAvailable = array('text', 'html', 'both');
239
240 /**
241 * What format should the email be sent in
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:245-245

**ID:** 15654

**Status:** New

**Details:** Property name "\$\_emailFormat" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
242 *
243 * @var string
244 */
245     protected $_emailFormat = 'text';
246
247 /**
248 * What method should the email be sent
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:252-252

**ID:** 15655

**Status:** New

**Details:** Property name "\$\_transportName" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
249 *
250 * @var string
251 */
252     protected $_transportName = 'Mail';
253
254 /**
255 * Instance of transport class
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:259-259

**ID:** 15656

**Status:** New

**Details:** Property name "\$\_transportClass" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
256 *
257 * @var AbstractTransport
258 */
259     protected $_transportClass = null;
260
261 /**
262 * Charset the email body is sent in
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:281-281

**ID:** 15657

**Status:** New

**Details:** Property name "\$\_appCharset" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
278 *
279 * @var string
280 */
281     protected $_appCharset = null;
282
283 /**
284 * List of files that should be attached to the email.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:290-290

**ID:** 15658

**Status:** New

**Details:** Property name "\$\_attachments" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
287 *
288 * @var array
289 */
290     protected $_attachments = array();
291
292 /**
293  * If set, boundary to use for multipart mime messages
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:297-297

**ID:** 15659

**Status:** New

**Details:** Property name "\$\_boundary" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
294 *
295 * @var string
296 */
297     protected $_boundary = null;
298
299 /**
300  * Configuration to transport
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:304-304

**ID:** 15660

**Status:** New

**Details:** Property name "\$\_config" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
301 *
302 * @var string|array
303 */
304     protected $_config = array();
305
306 /**
307  * 8Bit character sets
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:311-311

**ID:** 15661

**Status:** New

**Details:** Property name "\$\_charset8bit" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
308 *
309 * @var array
310 */
311     protected $_charset8bit = array('UTF-8', 'SHIFT_JIS');
312
313 /**
314  * Define Content-Type charset name
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:318-318

**ID:** 15662

**Status:** New

**Details:** Property name "\$\_contentTypeCharset" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
315 *
316 * @var array
317 */
318     protected $_contentTypeCharset = array(
319         'ISO-2022-JP-MS' => 'ISO-2022-JP'
320     );
321
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:330-330

**ID:** 15663

**Status:** New

**Details:** Property name "\$\_emailPattern" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
327 *
328 * @var string
329 */
330     protected $_emailPattern = self::EMAIL_PATTERN;
331
332 /**
333  * The class name used for email configuration.

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:337-337

**ID:** 15664

**Status:** New

**Details:** Property name "\$\_configClass" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
334 *
335 * @var string
336 */
337     protected $_configClass = 'EmailConfig';
338
339 /**
340  * An instance of the EmailConfig class can be set here

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:344-344

**ID:** 15665

**Status:** New

**Details:** Property name "\$\_configInstance" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
341 *
342 * @var EmailConfig
343 */
344     protected $_configInstance;
345
346 /**
347  * Constructor

```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtTransport.php:33-33**ID:** 491**Status:** New**Details:** Property name "\$\_socket" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

30  *
31  * @var CakeSocket
32  */
33  protected $_socket;
34
35  /**
36  * Content of email to return

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtTransport.php:40-40**ID:** 492**Status:** New**Details:** Property name "\$\_content" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

37  *
38  * @var string
39  */
40  protected $_content;
41
42  /**
43  * The response of the last sent SMTP command.

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtTransport.php:47-47**ID:** 493**Status:** New**Details:** Property name "\$\_lastResponse" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

44  *
45  * @var array
46  */
47  protected $_lastResponse = array();
48
49  /**
50  * Returns the response of the last sent SMTP command.

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console (35)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleInput.php:31-31**ID:** 8809**Status:** New**Details:** Property name "\$\_input" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

28  *
29  * @var resource
30  */
31  protected $_input;
32
33  /**
34  * Can this instance use readline?

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleInput.php:42-42

**ID:** 8810

**Status:** New

**Details:** Property name "\$\_canReadline" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
39 *
40 * @var bool
41 */
42 protected $_canReadline;
43
44 /**
45 * Constructor
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleInputArgument.php:32-32

**ID:** 9233

**Status:** New

**Details:** Property name "\$\_name" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
29 *
30 * @var string
31 */
32 protected $_name;
33
34 /**
35 * Help string
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleInputArgument.php:39-39

**ID:** 9234

**Status:** New

**Details:** Property name "\$\_help" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
36 *
37 * @var string
38 */
39 protected $_help;
40
41 /**
42 * Is this option required?
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleInputArgument.php:46-46

**ID:** 9235

**Status:** New

**Details:** Property name "\$\_required" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
43 *
44 * @var bool
45 */
46 protected $_required;
47
48 /**
49 * An array of valid choices for this argument.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleInputArgument.php:53-53

**ID:** 9236

**Status:** New

**Details:** Property name "\$\_choices" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
50 *
51 * @var array
52 */
53 protected $_choices;
54
55 /**
56 * Make a new Input Argument
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleInputOption.php:32-32

**ID:** 20129

**Status:** New

**Details:** Property name "\$\_name" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
29 *
30 * @var string
31 */
32 protected $_name;
33
34 /**
35 * Short (1 character) alias for the option.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleInputOption.php:39-39

**ID:** 20130

**Status:** New

**Details:** Property name "\$\_short" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
36 *
37 * @var string
38 */
39 protected $_short;
40
41 /**
42 * Help text for the option.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleInputOption.php:46-46

**ID:** 20131

**Status:** New

**Details:** Property name "\$\_help" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
43 *
44 * @var string
45 */
46 protected $_help;
47
48 /**
49 * Is the option a boolean option. Boolean options do not consume a parameter.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleInputOption.php:53-53

**ID:** 20132

**Status:** New

**Details:** Property name "\$\_boolean" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
50 *
51 * @var bool
52 */
53 protected $_boolean;
54
55 /**
56 * Default value for the option
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleInputOption.php:60-60

**ID:** 20133

**Status:** New

**Details:** Property name "\$\_default" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
57 *
58 * @var mixed
59 */
60 protected $_default;
61
62 /**
63 * An array of choices for the option.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleInputOption.php:67-67

**ID:** 20134

**Status:** New

**Details:** Property name "\$\_choices" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
64 *
65 * @var array
66 */
67 protected $_choices;
68
69 /**
70 * Make a new Input Option
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleInputSubcommand.php:32-32

**ID:** 5576

**Status:** New

**Details:** Property name "\$\_name" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
29 *
30 * @var string
31 */
32 protected $_name;
33
34 /**
35 * Help string for the subcommand
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleInputSubcommand.php:39-39

**ID:** 5577

**Status:** New

**Details:** Property name "\$\_help" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
36 *  
37 * @var string  
38 */  
39 protected $_help;  
40  
41 /**  
42 * The ConsoleOptionParser for this subcommand.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleInputSubcommand.php:46-46

**ID:** 5578

**Status:** New

**Details:** Property name "\$\_parser" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
43 *  
44 * @var ConsoleOptionParser  
45 */  
46 protected $_parser;  
47  
48 /**  
49 * Make a new Subcommand
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOptionParser.php:87-87

**ID:** 18227

**Status:** New

**Details:** Property name "\$\_description" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
84 * @see ConsoleOptionParser::description()  
85 * @var string  
86 */  
87 protected $_description = null;  
88  
89 /**  
90 * Epilog text - displays after options when help is generated
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOptionParser.php:95-95

**ID:** 18228

**Status:** New

**Details:** Property name "\$\_epilog" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
92 * @see ConsoleOptionParser::epilog()  
93 * @var string  
94 */  
95 protected $_epilog = null;  
96  
97 /**  
98 * Option definitions.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOptionParser.php:103-103

**ID:** 18229

**Status:** New

**Details:** Property name "\$\_options" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
100 * @see ConsoleOptionParser::addOption()  
101 * @var array  
102 */  
103     protected $_options = array();  
104  
105 /**  
106 * Map of short -> long options, generated when using addOption()
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOptionParser.php:110-110

**ID:** 18230

**Status:** New

**Details:** Property name "\$\_shortOptions" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
107 *  
108 * @var string  
109 */  
110     protected $_shortOptions = array();  
111  
112 /**  
113 * Positional argument definitions.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOptionParser.php:118-118

**ID:** 18231

**Status:** New

**Details:** Property name "\$\_args" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
115 * @see ConsoleOptionParser::addArgument()  
116 * @var array  
117 */  
118     protected $_args = array();  
119  
120 /**  
121 * Subcommands for this Shell.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOptionParser.php:126-126

**ID:** 18232

**Status:** New

**Details:** Property name "\$\_subcommands" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
123 * @see ConsoleOptionParser::addSubcommand()  
124 * @var array  
125 */  
126     protected $_subcommands = array();  
127  
128 /**  
129 * Command name.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOptionParser.php:133-133

**ID:** 18233

**Status:** New

**Details:** Property name "\$\_command" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
130 *
131 * @var string
132 */
133     protected $_command = '';
134
135 /**
136  * Construct an OptionParser so you can define its behavior
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOutput.php:80-80

**ID:** 12766

**Status:** New

**Details:** Property name "\$\_output" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
77 *
78 * @var resource
79 */
80     protected $_output;
81
82 /**
83  * The number of bytes last written to the output stream
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOutput.php:88-88

**ID:** 12767

**Status:** New

**Details:** Property name "\$\_lastWritten" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
85 *
86 * @var int
87 */
88     protected $_lastWritten = 0;
89
90 /**
91  * The current output type. Manipulated with ConsoleOutput::outputAs();
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOutput.php:95-95

**ID:** 12768

**Status:** New

**Details:** Property name "\$\_outputAs" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
92 *
93 * @var int
94 */
95     protected $_outputAs = self::COLOR;
96
97 /**
98  * text colors used in colored output.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOutput.php:102-102

**ID:** 12769

**Status:** New

**Details:** Property name "\$\_foregroundColors" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
99  *
100 * @var array
101 */
102     protected static $_foregroundColors = array(
103         'black' => 30,
104         'red' => 31,
105         'green' => 32,
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOutput.php:118-118

**ID:** 12770

**Status:** New

**Details:** Property name "\$\_backgroundColors" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
115 *
116 * @var array
117 */
118     protected static $_backgroundColors = array(
119         'black' => 40,
120         'red' => 41,
121         'green' => 42,
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOutput.php:134-134

**ID:** 12771

**Status:** New

**Details:** Property name "\$\_options" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
131 *
132 * @var string
133 */
134     protected static $_options = array(
135         'bold' => 1,
136         'underline' => 4,
137         'blink' => 5,
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOutput.php:147-147

**ID:** 12772

**Status:** New

**Details:** Property name "\$\_styles" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
144 *
145 * @var array
146 */
147     protected static $_styles = array(
148         'emergency' => array('text' => 'red', 'underline' => true),
149         'alert' => array('text' => 'red', 'underline' => true),
150         'critical' => array('text' => 'red', 'underline' => true),
```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/HelpFormatter.php:38-38

**ID:** 1237

**Status:** New

**Details:** Property name "\$\_maxArgs" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
35 *
36 * @var int
37 */
38 protected $_maxArgs = 6;
39
40 /**
41 * The maximum number of options shown when generating usage.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/HelpFormatter.php:45-45

**ID:** 1238

**Status:** New

**Details:** Property name "\$\_maxOptions" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
42 *
43 * @var int
44 */
45 protected $_maxOptions = 6;
46
47 /**
48 * Build the help formatter for an OptionParser
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:153-153

**ID:** 15331

**Status:** New

**Details:** Property name "\$\_taskMap" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
150 *
151 * @var string
152 */
153 protected $_taskMap = array();
154
155 /**
156 * stdout object.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:182-182

**ID:** 15332

**Status:** New

**Details:** Property name "\$\_lastWritten" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
179 *
180 * @var int
181 */
182 protected $_lastWritten = 0;
183
184 /**
185 * Contains helpers which have been previously instantiated
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:189-189**ID:** 15333**Status:** New**Details:** Property name "\$\_helpers" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

186  *
187  * @var array
188  */
189  protected $_helpers = array();
190
191  /**
192  * Constructs this Shell instance.
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/TaskCollection.php:34-34**ID:** 13527**Status:** New**Details:** Property name "\$\_Shell" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

31  *
32  * @var Shell
33  */
34  protected $_Shell;
35
36  /**
37  * The directory inside each shell path that contains tasks.
```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper (31)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/CacheHelper.php:38-38**ID:** 16940**Status:** New**Details:** Property name "\$\_replace" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

35  *
36  * @var array
37  */
38  protected $_replace = array();
39
40  /**
41  * Array of string that are replace with there var replace above.
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/CacheHelper.php:46-46**ID:** 16941**Status:** New**Details:** Property name "\$\_match" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

43  *
44  * @var array
45  */
46  protected $_match = array();
47
48  /**
49  * Counter used for counting nocache section tags.
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/CacheHelper.php:53-53

**ID:** 16942

**Status:** New

**Details:** Property name "\$\_counter" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
50 *
51 * @var int
52 */
53 protected $_counter = 0;
54
55 /**
56 * Is CacheHelper enabled? should files + output be parsed.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:45-45

**ID:** 5407

**Status:** New

**Details:** Property name "\$\_options" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
42 *
43 * @var array
44 */
45 protected $_options = array(
46     'day' => array(), 'minute' => array(), 'hour' => array(),
47     'month' => array(), 'year' => array(), 'meridian' => array()
48 );
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:84-84

**ID:** 5408

**Status:** New

**Details:** Property name "\$\_inputDefaults" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
81 *
82 * @var array
83 */
84 protected $_inputDefaults = array();
85
86 /**
87 * An array of field names that have been excluded from
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:94-94

**ID:** 5409

**Status:** New

**Details:** Property name "\$\_unlockedFields" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
91 * @see SecurityComponent::validatePost()
92 * @var array
93 */
94 protected $_unlockedFields = array();
95
96 /**
97 * Holds the model references already loaded by this helper
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:102-102

**ID:** 5410

**Status:** New

**Details:** Property name "\$\_models" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
99  *
100 * @var array
101 */
102 protected $_models = array();
103
104 /**
105  * Holds all the validation errors for models loaded and inspected
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:118-118

**ID:** 5411

**Status:** New

**Details:** Property name "\$\_domIdSuffixes" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
115 *
116 * @var array
117 */
118 protected $_domIdSuffixes = array();
119
120 /**
121  * The action attribute value of the last created form.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:126-126

**ID:** 5412

**Status:** New

**Details:** Property name "\$\_lastAction" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
123 *
124 * @var string
125 */
126 protected $_lastAction = '';
127
128 /**
129  * Copies the validationErrors variable from the View object into this instance
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/HtmlHelper.php:46-46

**ID:** 14688

**Status:** New

**Details:** Property name "\$\_tags" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
43 *
44 * @var array
45 */
46 protected $_tags = array(
47     'meta' => '<meta%s/>',
48     'metalink' => '<link href="%s"%s/>',
49     'link' => '<a href="%s"%s>%s</a>',
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/HtmlHelper.php:113-113**ID:** 14689**Status:** New**Details:** Property name "\$\_crumbs" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

110  *
111  * @var array
112  */
113  protected $_crumbs = array();
114
115  /**
116  * Names of script & css files that have been included once

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/HtmlHelper.php:120-120**ID:** 14690**Status:** New**Details:** Property name "\$\_includedAssets" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

117  *
118  * @var array
119  */
120  protected $_includedAssets = array();
121
122  /**
123  * Options for the currently opened script block buffer if any.

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/HtmlHelper.php:127-127**ID:** 14691**Status:** New**Details:** Property name "\$\_scriptBlockOptions" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

124  *
125  * @var array
126  */
127  protected $_scriptBlockOptions = array();
128
129  /**
130  * Document type definitions

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/HtmlHelper.php:134-134**ID:** 14692**Status:** New**Details:** Property name "\$\_docTypes" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

131  *
132  * @var array
133  */
134  protected $_docTypes = array(
135      'html4-strict' => '<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN" "http://
www.w3.org/TR/html4/strict.dtd">',
136      'html4-trans' => '<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//
EN" "http://www.w3.org/TR/html4/loose.dtd">',
137      'html4-frame' => '<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Frameset//EN"
"http://www.w3.org/TR/html4/frameset.dtd">',

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JqueryEngineHelper.php:46-46

**ID:** 5492

**Status:** New

**Details:** Property name "\$\_optionMap" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

43  *
44  * @var array
45  */
46  protected $_optionMap = array(
47      'request' => array(
48          'type' => 'dataType',
49          'before' => 'beforeSend',

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JqueryEngineHelper.php:74-74

**ID:** 5493

**Status:** New

**Details:** Property name "\$\_callbackArguments" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

71  *
72  * @var string
73  */
74  protected $_callbackArguments = array(
75      'slider' => array(
76          'start' => 'event, ui',
77          'slide' => 'event, ui',

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JsBaseEngineHelper.php:42-42

**ID:** 8242

**Status:** New

**Details:** Property name "\$\_optionMap" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

39  *
40  * @var array
41  */
42  protected $_optionMap = array();
43
44  /**
45   * An array of lowercase method names in the Engine that are buffered unless
   otherwise disabled.

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JsBaseEngineHelper.php:57-57

**ID:** 8243

**Status:** New

**Details:** Property name "\$\_callbackArguments" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

54  *
55  * @var array
56  */
57  protected $_callbackArguments = array();
58
59  /**
60   * Create an `alert()` message in JavaScript

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JsHelper.php:55-55

**ID:** 8462

**Status:** New

**Details:** Property name "\$\_jsVars" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
52 * @var array
53 * @see JsHelper::set()
54 */
55 protected $_jsVars = array();
56
57 /**
58 * Scripts that are queued for output
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JsHelper.php:63-63

**ID:** 8463

**Status:** New

**Details:** Property name "\$\_bufferedScripts" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
60 * @var array
61 * @see JsHelper::buffer()
62 */
63 protected $_bufferedScripts = array();
64
65 /**
66 * Current Javascript Engine that is being used
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JsHelper.php:70-70

**ID:** 8464

**Status:** New

**Details:** Property name "\$\_engineName" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
67 *
68 * @var string
69 */
70 protected $_engineName;
71
72 /**
73 * The javascript variable created by set() variables.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/MootoolsEngineHelper.php:39-39

**ID:** 18409

**Status:** New

**Details:** Property name "\$\_optionMap" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
36 *
37 * @var array
38 */
39 protected $_optionMap = array(
40     'request' => array(
41         'complete' => 'onComplete',
42         'success' => 'onSuccess',
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/MootoolsEngineHelper.php:77-77

**ID:** 18410

**Status:** New

**Details:** Property name "\$\_callbackArguments" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
74 *
75 * @var array
76 */
77     protected $_callbackArguments = array(
78         'slider' => array(
79             'onTick' => 'position',
80             'onChange' => 'step',
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/NumberHelper.php:41-41

**ID:** 3195

**Status:** New

**Details:** Property name "\$\_engine" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
38 *
39 * @var CakeNumber
40 */
41     protected $_engine = null;
42
43 /**
44  * Default Constructor
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/PaginatorHelper.php:47-47

**ID:** 15832

**Status:** New

**Details:** Property name "\$\_ajaxHelperClass" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
44 *
45 * @var string
46 */
47     protected $_ajaxHelperClass = 'Js';
48
49 /**
50  * Holds the default options for pagination links
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/PrototypeEngineHelper.php:39-39

**ID:** 14604

**Status:** New

**Details:** Property name "\$\_multiple" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
36 *
37 * @var bool
38 */
39     protected $_multiple = false;
40
41 /**
42  * Option mappings for Prototype
```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/PrototypeEngineHelper.php:46-46

**ID:** 14605

**Status:** New

**Details:** Property name "\$\_optionMap" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
43 *
44 * @var array
45 */
46 protected $_optionMap = array(
47     'request' => array(
48         'async' => 'asynchronous',
49         'data' => 'parameters',
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/PrototypeEngineHelper.php:84-84

**ID:** 14606

**Status:** New

**Details:** Property name "\$\_callbackArguments" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
81 *
82 * @var array
83 */
84 protected $_callbackArguments = array(
85     'slider' => array(
86         'onSlide' => 'value',
87         'onChange' => 'value',
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/TextHelper.php:49-49

**ID:** 19173

**Status:** New

**Details:** Property name "\$\_placeholders" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
46 *
47 * @var array
48 */
49 protected $_placeholders = array();
50
51 /**
52 * CakeText utility instance
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/TextHelper.php:56-56

**ID:** 19174

**Status:** New

**Details:** Property name "\$\_engine" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
53 *
54 * @var stdClass
55 */
56 protected $_engine;
57
58 /**
59 * Constructor
```

## MISP - Code Dx Assessment Report

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/TimeHelper.php:39-39

**ID:** 17187

**Status:** New

**Details:** Property name "\$\_engine" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
36 *
37 * @var CakeTime
38 */
39 protected $_engine = null;
40
41 /**
42 * Constructor
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error (25)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/ErrorHandler.php:104-104

**ID:** 20

**Status:** New

**Details:** Property name "\$\_bailExceptionRendering" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
101 *
102 * @var bool
103 */
104 protected static $_bailExceptionRendering = false;
105
106 /**
107 * Set as the default exception handler by the CakePHP bootstrap process.
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:32-32

**ID:** 18514

**Status:** New

**Details:** Property name "\$\_responseHeaders" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
29 *
30 * @var array
31 */
32 protected $_responseHeaders = null;
33
34 /**
35 * Get/set the response header to be used
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:215-215

**ID:** 18554

**Status:** New

**Details:** Property name "\$\_attributes" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
212 *
213 * @var array
214 */
215 protected $_attributes = array();
216
217 /**
218 * Template string that has attributes sprintf()'ed into it.
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:222-222

**ID:** 18555

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
219 *
220 * @var string
221 */
222     protected $_messageTemplate = '';
223
224 /**
225  * Constructor.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:261-261

**ID:** 18561

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
258 */
259 class MissingControllerException extends CakeException {
260
261     protected $_messageTemplate = 'Controller class %s could not be found.';
262
263     //@codingStandardsIgnoreStart
264     public function __construct($message, $code = 404) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:279-279

**ID:** 18567

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
276 */
277 class MissingActionException extends CakeException {
278
279     protected $_messageTemplate = 'Action %s::%s() could not be found.';
280
281     //@codingStandardsIgnoreStart
282     public function __construct($message, $code = 404) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:297-297

**ID:** 18573

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
294 */
295 class PrivateActionException extends CakeException {
296
297     protected $_messageTemplate = 'Private Action %s::%s() is not directly
accessible.';
298
299     //@codingStandardsIgnoreStart
300     public function __construct($message, $code = 404, Exception $previous = null) {
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:314-314

**ID:** 18579

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
311 */
312 class MissingComponentException extends CakeException {
313
314     protected $_messageTemplate = 'Component class %s could not be found.';
315
316 }
317
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:325-325

**ID:** 18585

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
322 */
323 class MissingBehaviorException extends CakeException {
324
325     protected $_messageTemplate = 'Behavior class %s could not be found.';
326
327 }
328
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:336-336

**ID:** 18591

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
333 */
334 class MissingViewException extends CakeException {
335
336     protected $_messageTemplate = 'View file "%s" is missing.';
337
338 }
339
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:347-347

**ID:** 18597

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
344 */
345 class MissingLayoutException extends CakeException {
346
347     protected $_messageTemplate = 'Layout file "%s" is missing.';
348
349 }
350
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:358-358

**ID:** 18603

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
355 */
356 class MissingHelperException extends CakeException {
357
358     protected $_messageTemplate = 'Helper class %s could not be found.';
359
360 }
361
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:369-369

**ID:** 18609

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
366 */
367 class MissingDatabaseException extends CakeException {
368
369     protected $_messageTemplate = 'Database connection "%s" could not be found.';
370
371 }
372
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:380-380

**ID:** 18615

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
377 */
378 class MissingConnectionException extends CakeException {
379
380     protected $_messageTemplate = 'Database connection "%s" is missing, or could not
    be created.';
381
382 /**
383  * Constructor
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:404-404

**ID:** 18621

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
401 */
402 class MissingTaskException extends CakeException {
403
404     protected $_messageTemplate = 'Task class %s could not be found.';
405
406 }
407
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:415-415

**ID:** 18627

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
412 */
413 class MissingShellMethodException extends CakeException {
414
415     protected $_messageTemplate = "Unknown command %1\$s %2\$s.\nFor usage try `cake
    %1\$s --help`";
416
417 }
418
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:426-426

**ID:** 18633

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
423 */
424 class MissingShellException extends CakeException {
425
426     protected $_messageTemplate = 'Shell class %s could not be found.';
427
428 }
429
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:437-437

**ID:** 18639

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
434 */
435 class MissingDatasourceConfigException extends CakeException {
436
437     protected $_messageTemplate = 'The datasource configuration "%s" was not found in
    database.php';
438
439 }
440
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:448-448

**ID:** 18645

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
445 */
446 class MissingDatasourceException extends CakeException {
447
448     protected $_messageTemplate = 'Datasource class %s could not be found. %s';
449
450 }
451
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:459-459

**ID:** 18651

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
456 */
457 class MissingTableException extends CakeException {
458
459     protected $_messageTemplate = 'Table %s for model %s was not found in datasource
    %s.';
460
461 }
462
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:470-470

**ID:** 18657

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
467 */
468 class MissingModelException extends CakeException {
469
470     protected $_messageTemplate = 'Model %s could not be found.';
471
472 }
473
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:481-481

**ID:** 18663

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
478 */
479 class MissingTestLoaderException extends CakeException {
480
481     protected $_messageTemplate = 'Test loader %s could not be found.';
482
483 }
484
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:492-492

**ID:** 18669

**Status:** New

**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
489 */
490 class MissingPluginException extends CakeException {
491
492     protected $_messageTemplate = 'Plugin %s could not be found.';
493
494 }
495
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:503-503**ID:** 18675**Status:** New**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

500 */
501 class MissingDispatcherFilterException extends CakeException {
502
503     protected $_messageTemplate = 'Dispatcher filter %s could not be found.';
504
505 }
506

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/exceptions.php:621-621**ID:** 18722**Status:** New**Details:** Property name "\$\_messageTemplate" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

618 */
619 class NotImplementedException extends CakeException {
620
621     protected $_messageTemplate = '%s is not implemented.';
622
623     //@codingStandardsIgnoreStart
624     public function __construct($message, $code = 501) {

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility (25)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/CakeNumber.php:37-37**ID:** 8747**Status:** New**Details:** Property name "\$\_currencies" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

34 *
35 * @var array
36 */
37     protected static $_currencies = array(
38         'AUD' => array(
39             'wholeSymbol' => '$', 'wholePosition' => 'before', 'fractionSymbol' => 'c',
            'fractionPosition' => 'after',
40             'zero' => 0, 'places' => 2, 'thousands' => ',', 'decimals' => '.',
            'negative' => '()', 'escape' => true,

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/CakeNumber.php:75-75**ID:** 8748**Status:** New**Details:** Property name "\$\_currencyDefaults" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

72 *
73 * @var array
74 */
75     protected static $_currencyDefaults = array(
76         'wholeSymbol' => '', 'wholePosition' => 'before', 'fractionSymbol' => false,
            'fractionPosition' => 'after',
77         'zero' => '0', 'places' => 2, 'thousands' => ',', 'decimals' => '.',
            'negative' => '()', 'escape' => true,
78         'fractionExponent' => 2

```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/CakeNumber.php:86-86

**ID:** 8749

**Status:** New

**Details:** Property name "\$\_defaultCurrency" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
83 *
84 * @var string
85 */
86 protected static $_defaultCurrency = 'USD';
87
88 /**
89 * If native number_format() should be used. If >= PHP5.4
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/CakeNumber.php:93-93

**ID:** 8750

**Status:** New

**Details:** Property name "\$\_numberFormatSupport" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
90 *
91 * @var bool
92 */
93 protected static $_numberFormatSupport = null;
94
95 /**
96 * Formats a number with a level of precision.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/CakeTime.php:90-90

**ID:** 6457

**Status:** New

**Details:** Property name "\$\_time" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
87 *
88 * @var int
89 */
90 protected static $_time = null;
91
92 /**
93 * Magic set method for backwards compatibility.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/ClassRegistry.php:40-40

**ID:** 7506

**Status:** New

**Details:** Property name "\$\_objects" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
37 *
38 * @var array
39 */
40 protected $_objects = array();
41
42 /**
43 * Names of class names mapped to the object in the registry.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/ClassRegistry.php:47-47**ID:** 7507**Status:** New**Details:** Property name "\$\_map" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

44  *
45  * @var array
46  */
47  protected $_map = array();
48
49  /**
50  * Default constructor parameter settings, indexed by type

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/ClassRegistry.php:54-54**ID:** 7508**Status:** New**Details:** Property name "\$\_config" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

51  *
52  * @var array
53  */
54  protected $_config = array();
55
56  /**
57  * Return a singleton instance of the ClassRegistry.

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Debugger.php:46-46**ID:** 5371**Status:** New**Details:** Property name "\$\_outputFormat" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

43  *
44  * @var string
45  */
46  protected $_outputFormat = 'js';
47
48  /**
49  * Templates used when generating trace or error strings. Can be global or indexed
    by the format

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Debugger.php:54-54**ID:** 5372**Status:** New**Details:** Property name "\$\_templates" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

51  *
52  * @var string
53  */
54  protected $_templates = array(
55      'log' => array(
56          'trace' => '{:reference} - {:path}, line {:line}',
57          'error' => "{:error} ({:code}): {:description} in [{:file}, line {:line}]"

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Debugger.php:90-90

**ID:** 5373

**Status:** New

**Details:** Property name "\$\_data" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
87 *
88 * @var string
89 */
90 protected $_data = array();
91
92 /**
93 * Constructor.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Folder.php:87-87

**ID:** 8828

**Status:** New

**Details:** Property name "\$\_fsorts" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
84 /**
85 * Functions array to be called depending on the sort type chosen.
86 */
87 protected $_fsorts = array(
88     self::SORT_NAME => 'getPathname',
89     self::SORT_TIME => 'getCTime'
90 );
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Folder.php:97-97

**ID:** 8829

**Status:** New

**Details:** Property name "\$\_messages" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
94 *
95 * @var array
96 */
97 protected $_messages = array();
98
99 /**
100 * Holds errors from last method.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Folder.php:104-104

**ID:** 8830

**Status:** New

**Details:** Property name "\$\_errors" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
101 *
102 * @var array
103 */
104 protected $_errors = array();
105
106 /**
107 * Holds array of complete directory paths.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Folder.php:111-111**ID:** 8831**Status:** New**Details:** Property name "\$\_directories" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

108 *
109 * @var array
110 */
111     protected $_directories;
112
113 /**
114  * Holds array of complete file paths.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Folder.php:118-118**ID:** 8832**Status:** New**Details:** Property name "\$\_files" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

115 *
116 * @var array
117 */
118     protected $_files;
119
120 /**
121  * Constructor.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Inflector.php:33-33**ID:** 11579**Status:** New**Details:** Property name "\$\_plural" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

30 *
31 * @var array
32 */
33     protected static $_plural = array(
34         'rules' => array(
35             '/(s)tatus$/i' => '\1tatuses',
36             '/(quiz)$/i' => '\1zes',
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Inflector.php:120-120**ID:** 11580**Status:** New**Details:** Property name "\$\_singular" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

117 *
118 * @var array
119 */
120     protected static $_singular = array(
121         'rules' => array(
122             '/(s)tatuses$/i' => '\1\2tatus',
123             '/^(.*) (menu)s$/i' => '\1\2',
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Inflector.php:171-171**ID:** 11581**Status:** New**Details:** Property name "\$\_uninflected" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

168 *
169 * @var array
170 */
171 protected static $_uninflected = array(
172     'Amoyese', 'bison', 'Borghese', 'bream', 'breeches', 'britches', 'buffalo',
    'cantus',
173     'carp', 'chassis', 'clippers', 'cod', 'coitus', 'Congoese', 'contretemps',
    'corps',
174     'debris', 'diabetes', 'djinn', 'eland', 'elk', 'equipment', 'Faroese',
    'flounder',

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Inflector.php:191-191**ID:** 11582**Status:** New**Details:** Property name "\$\_transliteration" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

188 *
189 * @var array
190 */
191 protected static $_transliteration = array(
192     '/À|Á|Â|Ã|Ä|Å|#|#|#|#|#/' => 'A',
193     '/Æ|#/ ' => 'AE',
194     '/Ä/' => 'Ae',

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Inflector.php:256-256**ID:** 11583**Status:** New**Details:** Property name "\$\_cache" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

253 *
254 * @var array
255 */
256 protected static $_cache = array();
257
258 /**
259 * The initial state of Inflector so reset() works.

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Inflector.php:263-263**ID:** 11584**Status:** New**Details:** Property name "\$\_initialState" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

260 *
261 * @var array
262 */
263 protected static $_initialState = array();
264
265 /**
266 * Cache inflected values, and return if already available

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/ObjectCollection.php:35-35**ID:** 5851**Status:** New**Details:** Property name "\$\_enabled" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

32 *
33 * @var array
34 */
35 protected $_enabled = array();
36
37 /**
38 * A hash of loaded objects, indexed by name

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/ObjectCollection.php:42-42**ID:** 5852**Status:** New**Details:** Property name "\$\_loaded" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

39 *
40 * @var array
41 */
42 protected $_loaded = array();
43
44 /**
45 * Default object priority. A non zero integer.

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Validation.php:39-39**ID:** 3205**Status:** New**Details:** Property name "\$\_pattern" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

36 *
37 * @var array
38 */
39 protected static $_pattern = array(
40     'hostname' => '(?:[_\p{L}0-9][_\p{L}0-9]*\.)*(?:[\p{L}0-9][_\p{L}0-9]
41     {0,62})\.(?:(?:[a-z]{2}\.)*[a-z]{2,})'
42 );

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View (25)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:48-48**ID:** 17055**Status:** New**Details:** Property name "\$\_helperMap" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

45 *
46 * @var array
47 */
48 protected $_helperMap = array();
49
50 /**
51 * The current theme name if any.

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:91-91**ID:** 17056**Status:** New**Details:** Property name "\$\_tainted" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

88  *
89  * @var mixed
90  */
91  protected $_tainted = null;
92
93  /**
94  * Holds the cleaned content.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:98-98**ID:** 17057**Status:** New**Details:** Property name "\$\_cleaned" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

95  *
96  * @var mixed
97  */
98  protected $_cleaned = null;
99
100 /**
101 * The View instance this helper is attached to
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:105-105**ID:** 17058**Status:** New**Details:** Property name "\$\_View" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

102 *
103 * @var View
104 */
105 protected $_View;
106
107 /**
108 * A list of strings that should be treated as suffixes, or
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:114-114**ID:** 17059**Status:** New**Details:** Property name "\$\_fieldSuffixes" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

111 *
112 * @var array
113 */
114 protected $_fieldSuffixes = array(
115     'year', 'month', 'day', 'hour', 'min', 'second', 'meridian'
116 );
117
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:124-124

**ID:** 17060

**Status:** New

**Details:** Property name "\$\_modelScope" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
121 * @see Helper::setEntity()  
122 * @var string  
123 */  
124     protected $_modelScope;  
125  
126 /**  
127 * The name of the current model association entities are in scope of.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:132-132

**ID:** 17061

**Status:** New

**Details:** Property name "\$\_association" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
129 * @see Helper::setEntity()  
130 * @var string  
131 */  
132     protected $_association;  
133  
134 /**  
135 * The dot separated list of elements the current field entity is for.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:140-140

**ID:** 17062

**Status:** New

**Details:** Property name "\$\_entityPath" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
137 * @see Helper::setEntity()  
138 * @var string  
139 */  
140     protected $_entityPath;  
141  
142 /**  
143 * Minimized attributes
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:147-147

**ID:** 17063

**Status:** New

**Details:** Property name "\$\_minimizedAttributes" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
144 *  
145 * @var array  
146 */  
147     protected $_minimizedAttributes = array(  
148         'allowfullscreen',  
149         'async',  
150         'autofocus',
```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:197-197**ID:** 17064**Status:** New**Details:** Property name "\$\_attributeFormat" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

194  *
195  * @var string
196  */
197  protected $_attributeFormat = '%s="%s"';
198
199  /**
200  * Format to attribute

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:204-204**ID:** 17065**Status:** New**Details:** Property name "\$\_minimizedAttributeFormat" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

201  *
202  * @var string
203  */
204  protected $_minimizedAttributeFormat = '%s="%s"';
205
206  /**
207  * Default Constructor

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/HelperCollection.php:36-36**ID:** 11625**Status:** New**Details:** Property name "\$\_View" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

33  *
34  * @var View
35  */
36  protected $_View;
37
38  /**
39  * Constructor

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:235-235**ID:** 4925**Status:** New**Details:** Property name "\$\_passedVars" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

232  *
233  * @var array
234  */
235  protected $_passedVars = array(
236      'viewVars', 'autoLayout', 'ext', 'helpers', 'view', 'layout', 'name', 'theme',
237      'layoutPath', 'viewPath', 'request', 'plugin', 'passedArgs', 'cacheAction'
238  );

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:245-245

**ID:** 4926

**Status:** New

**Details:** Property name "\$\_scripts" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
242 *
243 * @var array
244 */
245     protected $_scripts = array();
246
247 /**
248 * Holds an array of paths.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:252-252

**ID:** 4927

**Status:** New

**Details:** Property name "\$\_paths" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
249 *
250 * @var array
251 */
252     protected $_paths = array();
253
254 /**
255 * Holds an array of plugin paths.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:259-259

**ID:** 4928

**Status:** New

**Details:** Property name "\$\_pathsForPlugin" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
256 *
257 * @var array
258 */
259     protected $_pathsForPlugin = array();
260
261 /**
262 * The names of views and their parents used with View::extend();
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:266-266

**ID:** 4929

**Status:** New

**Details:** Property name "\$\_parents" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
263 *
264 * @var array
265 */
266     protected $_parents = array();
267
268 /**
269 * The currently rendering view file. Used for resolving parent files.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:273-273

**ID:** 4930

**Status:** New

**Details:** Property name "\$\_current" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
270 *
271 * @var string
272 */
273     protected $_current = null;
274
275 /**
276 * Currently rendering an element. Used for finding parent fragments
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:281-281

**ID:** 4931

**Status:** New

**Details:** Property name "\$\_currentType" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
278 *
279 * @var string
280 */
281     protected $_currentType = '';
282
283 /**
284 * Content stack, used for nested templates that all use View::extend();
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:288-288

**ID:** 4932

**Status:** New

**Details:** Property name "\$\_stack" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
285 *
286 * @var array
287 */
288     protected $_stack = array();
289
290 /**
291 * Instance of the CakeEventManager this View object is using
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:298-298

**ID:** 4933

**Status:** New

**Details:** Property name "\$\_eventManager" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
295 *
296 * @var CakeEventManager
297 */
298     protected $_eventManager = null;
299
300 /**
301 * Whether the event manager was already configured for this object
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:305-305**ID:** 4934**Status:** New**Details:** Property name "\$\_eventManagerConfigured" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

302 *
303 * @var bool
304 */
305     protected $_eventManagerConfigured = false;
306
307 /**
308 * Constant for view file type 'view'

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/ViewBlock.php:45-45**ID:** 13718**Status:** New**Details:** Property name "\$\_blocks" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

42 *
43 * @var array
44 */
45     protected $_blocks = array();
46
47 /**
48 * The active blocks being captured.

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/ViewBlock.php:52-52**ID:** 13719**Status:** New**Details:** Property name "\$\_active" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

49 *
50 * @var array
51 */
52     protected $_active = array();
53
54 /**
55 * Should the currently captured content be discarded on ViewBlock::end()

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/ViewBlock.php:61-61**ID:** 13720**Status:** New**Details:** Property name "\$\_discardActiveBufferOnEnd" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

58 * @see ViewBlock::end()
59 * @see ViewBlock::startIfEmpty()
60 */
61     protected $_discardActiveBufferOnEnd = false;
62
63 /**
64 * Start capturing output for a 'block'

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource (19)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:56-56**ID:** 14354**Status:** New**Details:** Property name "\$\_userAgent" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

53  *
54  * @var string
55  */
56  protected static $_userAgent = '';
57
58  /**
59  * Path to where the session is active.
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:128-128**ID:** 14355**Status:** New**Details:** Property name "\$\_initialized" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

125  *
126  * @var bool
127  */
128  protected static $_initialized = false;
129
130  /**
131  * Session cookie name
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:135-135**ID:** 14356**Status:** New**Details:** Property name "\$\_cookieName" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

132  *
133  * @var string
134  */
135  protected static $_cookieName = null;
136
137  /**
138  * Pseudo constructor.
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DataSource.php:41-41**ID:** 14838**Status:** New**Details:** Property name "\$\_baseConfig" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

38  *
39  * @var array
40  */
41  protected $_baseConfig = array();
42
43  /**
44  * Holds references to descriptions loaded by the DataSource
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DataSource.php:48-48

**ID:** 14839

**Status:** New

**Details:** Property name "\$\_descriptions" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

45  *
46  * @var array
47  */
48  protected $_descriptions = array();
49
50 /**
51  * Holds a list of sources (tables) contained in the DataSource

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DataSource.php:55-55

**ID:** 14840

**Status:** New

**Details:** Property name "\$\_sources" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

52  *
53  * @var array
54  */
55  protected $_sources = null;
56
57 /**
58  * The DataSource configuration

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DataSource.php:69-69

**ID:** 14841

**Status:** New

**Details:** Property name "\$\_transactionStarted" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

66  *
67  * @var bool
68  */
69  protected $_transactionStarted = false;
70
71 /**
72  * Whether or not source data like available tables and schema descriptions

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:114-114

**ID:** 14288

**Status:** New

**Details:** Property name "\$\_result" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

111  *
112  * @var array
113  */
114  protected $_result = null;
115
116 /**
117  * Queries count.

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DboSource.php:121-121

**ID:** 14289

**Status:** New

**Details:** Property name "\$\_queriesCnt" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
118 *
119 * @var int
120 */
121     protected $_queriesCnt = 0;
122
123 /**
124 * Total duration of all queries.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DboSource.php:128-128

**ID:** 14290

**Status:** New

**Details:** Property name "\$\_queriesTime" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
125 *
126 * @var int
127 */
128     protected $_queriesTime = null;
129
130 /**
131 * Log of queries executed by this DataSource
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DboSource.php:135-135

**ID:** 14291

**Status:** New

**Details:** Property name "\$\_queriesLog" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
132 *
133 * @var array
134 */
135     protected $_queriesLog = array();
136
137 /**
138 * Maximum number of items in query log
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DboSource.php:144-144

**ID:** 14292

**Status:** New

**Details:** Property name "\$\_queriesLogMax" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
141 *
142 * @var int
143 */
144     protected $_queriesLogMax = 200;
145
146 /**
147 * Caches serialized results of executed queries
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:151-151

**ID:** 14293

**Status:** New

**Details:** Property name "\$\_queryCache" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
148 *
149 * @var array
150 */
151 protected $_queryCache = array();
152
153 /**
154 * A reference to the physical connection of this DataSource
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:158-158

**ID:** 14294

**Status:** New

**Details:** Property name "\$\_connection" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
155 *
156 * @var array
157 */
158 protected $_connection = null;
159
160 /**
161 * The DataSource configuration key name
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:186-186

**ID:** 14295

**Status:** New

**Details:** Property name "\$\_sqlOps" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
183 *
184 * @var array
185 */
186 protected $_sqlOps = array('like', 'ilike', 'rlike', 'or', 'not', 'in',
    'between', 'regexp', 'similar to');
187
188 /**
189 * The set of valid SQL boolean operations usable in a WHERE statement
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:193-193

**ID:** 14296

**Status:** New

**Details:** Property name "\$\_sqlBoolOps" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
190 *
191 * @var array
192 */
193 protected $_sqlBoolOps = array('and', 'or', 'not', 'and not', 'or not', 'xor',
    '|', '&&');
194
195 /**
196 * Indicates the level of nested transactions
```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DboSource.php:200-200**ID:** 14297**Status:** New**Details:** Property name "\$\_transactionNesting" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

197  *
198  * @var int
199  */
200  protected $_transactionNesting = 0;
201
202  /**
203  * Default fields that are used by the DBO

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DboSource.php:207-207**ID:** 14298**Status:** New**Details:** Property name "\$\_queryDefaults" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

204  *
205  * @var array
206  */
207  protected $_queryDefaults = array(
208      'conditions' => array(),
209      'fields' => null,
210      'table' => null,

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DboSource.php:246-246**ID:** 14299**Status:** New**Details:** Property name "\$\_methodCacheChange" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

243  *
244  * @var bool
245  */
246  protected $_methodCacheChange = false;
247
248  /**
249  * Constructor

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task (18)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/DbConfigTask.php:39-39**ID:** 19773**Status:** New**Details:** Property name "\$\_defaultConfig" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

36  *
37  * @var array
38  */
39  protected $_defaultConfig = array(
40      'name' => 'default',
41      'datasource' => 'Database/Mysql',
42      'persistent' => 'false',

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:35-35

**ID:** 1100

**Status:** New

**Details:** Property name "\$\_paths" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
32 *
33 * @var string
34 */
35 protected $_paths = array();
36
37 /**
38 * Files from where to extract
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:42-42

**ID:** 1101

**Status:** New

**Details:** Property name "\$\_files" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
39 *
40 * @var array
41 */
42 protected $_files = array();
43
44 /**
45 * Merge all domain and category strings into the default.pot file
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:49-49

**ID:** 1102

**Status:** New

**Details:** Property name "\$\_merge" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
46 *
47 * @var bool
48 */
49 protected $_merge = false;
50
51 /**
52 * Current file being processed
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:56-56

**ID:** 1103

**Status:** New

**Details:** Property name "\$\_file" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
53 *
54 * @var string
55 */
56 protected $_file = null;
57
58 /**
59 * Contains all content waiting to be write
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:63-63

**ID:** 1104

**Status:** New

**Details:** Property name "\$\_storage" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
60 *
61 * @var string
62 */
63 protected $_storage = array();
64
65 /**
66 * Extracted tokens
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:70-70

**ID:** 1105

**Status:** New

**Details:** Property name "\$\_tokens" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
67 *
68 * @var array
69 */
70 protected $_tokens = array();
71
72 /**
73 * Extracted strings indexed by category, domain, msgid and context.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:77-77

**ID:** 1106

**Status:** New

**Details:** Property name "\$\_translations" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
74 *
75 * @var array
76 */
77 protected $_translations = array();
78
79 /**
80 * Destination path
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:84-84

**ID:** 1107

**Status:** New

**Details:** Property name "\$\_output" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
81 *
82 * @var string
83 */
84 protected $_output = null;
85
86 /**
87 * An array of directories to exclude.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:91-91

**ID:** 1108

**Status:** New

**Details:** Property name "\$\_exclude" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
88 *
89 * @var array
90 */
91 protected $_exclude = array();
92
93 /**
94 * Holds whether this call should extract model validation messages
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:98-98

**ID:** 1109

**Status:** New

**Details:** Property name "\$\_extractValidation" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
95 *
96 * @var bool
97 */
98 protected $_extractValidation = true;
99
100 /**
101 * Holds the validation string domain to use for validation messages when extracting
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:105-105

**ID:** 1110

**Status:** New

**Details:** Property name "\$\_validationDomain" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
102 *
103 * @var bool
104 */
105 protected $_validationDomain = 'default';
106
107 /**
108 * Holds whether this call should extract the CakePHP Lib messages
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:112-112

**ID:** 1111

**Status:** New

**Details:** Property name "\$\_extractCore" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
109 *
110 * @var bool
111 */
112 protected $_extractCore = false;
113
114 /**
115 * Method to interact with the User and get path selections.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/FixtureTask.php:48-48

**ID:** 19810

**Status:** New

**Details:** Property name "\$\_Schema" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
45 *
46 * @var CakeSchema
47 */
48 protected $_Schema = null;
49
50 /**
51 * Override initialize
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ModelTask.php:57-57

**ID:** 8374

**Status:** New

**Details:** Property name "\$\_tables" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
54 *
55 * @var array
56 */
57 protected $_tables = array();
58
59 /**
60 * Holds the model names
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ModelTask.php:64-64

**ID:** 8375

**Status:** New

**Details:** Property name "\$\_modelNameNames" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
61 *
62 * @var array
63 */
64 protected $_modelNameNames = array();
65
66 /**
67 * Holds validation method map.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ModelTask.php:71-71

**ID:** 8376

**Status:** New

**Details:** Property name "\$\_validations" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
68 *
69 * @var array
70 */
71 protected $_validations = array();
72
73 /**
74 * Override initialize
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/TestTask.php:76-76

**ID:** 11648

**Status:** New

**Details:** Property name "\$\_fixtures" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

73  *
74  * @var array
75  */
76  protected $_fixtures = array();
77
78  /**
79  * Execution method always used for tasks

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model (18)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/BehaviorCollection.php:45-45

**ID:** 1152

**Status:** New

**Details:** Property name "\$\_methods" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

42  *
43  * @var array
44  */
45  protected $_methods = array();
46
47  /**
48  * Keeps a list of all methods which have been mapped with regular expressions

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/BehaviorCollection.php:52-52

**ID:** 1153

**Status:** New

**Details:** Property name "\$\_mappedMethods" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

49  *
50  * @var array
51  */
52  protected $_mappedMethods = array();
53
54  /**
55  * Attaches a model object and loads a list of behaviors

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ConnectionManager.php:45-45

**ID:** 14724

**Status:** New

**Details:** Property name "\$\_dataSources" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

42  *
43  * @var array
44  */
45  protected static $_dataSources = array();
46
47  /**
48  * Contains a list of all file and class names used in Connection settings

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ConnectionManager.php:52-52

**ID:** 14725

**Status:** New

**Details:** Property name "\$\_connectionsEnum" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

49  *
50  * @var array
51  */
52  protected static $_connectionsEnum = array();
53
54  /**
55  * Indicates if the init code for this class has already been executed

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ConnectionManager.php:59-59

**ID:** 14726

**Status:** New

**Details:** Property name "\$\_init" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

56  *
57  * @var bool
58  */
59  protected static $_init = false;
60
61  /**
62  * Loads connections configuration.

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:119-119

**ID:** 13743

**Status:** New

**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

116  *
117  * @var array
118  */
119  protected $_schema = null;
120
121  /**
122  * List of validation rules. It must be an array with the field name as key and
    using

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:559-559

**ID:** 13744

**Status:** New

**Details:** Property name "\$\_associationKeys" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

556  *
557  * @var array
558  */
559  protected $_associationKeys = array(
560      'belongsTo' => array('className', 'foreignKey', 'conditions', 'fields',
        'order', 'counterCache'),
561      'hasOne' => array('className', 'foreignKey', 'conditions', 'fields', 'order',
        'dependent'),
562      'hasMany' => array('className', 'foreignKey', 'conditions', 'fields', 'order',
        'limit', 'offset', 'dependent', 'exclusive', 'finderQuery', 'counterQuery'),

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:571-571

**ID:** 13745

**Status:** New

**Details:** Property name "\$\_associations" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
568 *
569 * @var array
570 */
571     protected $_associations = array('belongsTo', 'hasOne', 'hasMany',
    'hasAndBelongsToMany');
572
573 // @codingStandardsIgnoreStart
574
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:637-637

**ID:** 13746

**Status:** New

**Details:** Property name "\$\_insertID" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
634 *
635 * @var int
636 */
637     protected $_insertID = null;
638
639 /**
640  * Has the datasource been configured.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:645-645

**ID:** 13747

**Status:** New

**Details:** Property name "\$\_sourceConfigured" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
642 * @var bool
643 * @see Model::getDataSource
644 */
645     protected $_sourceConfigured = false;
646
647 /**
648  * List of valid finder method options, supplied as the first parameter to find().
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:663-663

**ID:** 13748

**Status:** New

**Details:** Property name "\$\_eventManager" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
660 *
661 * @var CakeEventManager
662 */
663     protected $_eventManager = null;
664
665 /**
666  * Instance of the ModelValidator
```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:670-670

**ID:** 13749

**Status:** New

**Details:** Property name "\$\_validator" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
667 *
668 * @var ModelValidator
669 */
670     protected $_validator = null;
671
672 /**
673  * Constructor. Binds the model's database table to the object.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ModelValidator.php:41-41

**ID:** 366

**Status:** New

**Details:** Property name "\$\_fields" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
38 *
39 * @var CakeValidationSet[]
40 */
41     protected $_fields = array();
42
43 /**
44  * Holds the reference to the model this Validator is attached to
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ModelValidator.php:48-48

**ID:** 367

**Status:** New

**Details:** Property name "\$\_model" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
45 *
46 * @var Model
47 */
48     protected $_model = array();
49
50 /**
51  * The validators $validate property, used for checking whether validation
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ModelValidator.php:56-56

**ID:** 368

**Status:** New

**Details:** Property name "\$\_validate" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
53 *
54 * @var array
55 */
56     protected $_validate = array();
57
58 /**
59  * Holds the available custom callback methods, usually taken from model methods
```

---

## MISP - Code Dx Assessment Report

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ModelValidator.php:64-64

**ID:** 369

**Status:** New

**Details:** Property name "\$\_methods" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
61 *
62 * @var array
63 */
64 protected $_methods = array();
65
66 /**
67 * Holds the available custom callback methods from the model
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ModelValidator.php:71-71

**ID:** 370

**Status:** New

**Details:** Property name "\$\_modelMethods" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
68 *
69 * @var array
70 */
71 protected $_modelMethods = array();
72
73 /**
74 * Holds the list of behavior names that were attached when this object was created
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ModelValidator.php:78-78

**ID:** 371

**Status:** New

**Details:** Property name "\$\_behaviors" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
75 *
76 * @var array
77 */
78 protected $_behaviors = array();
79
80 /**
81 * Constructor
```

**Path:** misp.zip/MISP/app/Lib/Tools (17)

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:5-5

**ID:** 17817

**Status:** New

**Details:** Property name "\$\_\_refangRegexTable" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
2
3 class ComplexTypeTool {
4
5     private $__refangRegexTable = array(
6         '/^hxxp/i' => 'http',
7         '/^meow/i' => 'http',
8         '/^h\[tt\]p/i' => 'http',
```

---

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:17-17**ID:** 17818**Status:** New**Details:** Property name "\$\_\_tlds" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

14     '\[hxxp:\\\\\/\]' => 'http://'
15 );
16
17 private $__tlds = array();
18
19 public function setTLDs($tlds = array()) {
20     if (!empty($tlds)) {

```

**Location:** misp.zip/MISP/app/Lib/Tools/ComplexTypeTool.php:176-176**ID:** 17832**Status:** New**Details:** Property name "\$\_\_hexHashTypes" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

173     return $resultArray;
174 }
175
176 private $__hexHashTypes = array(
177     32 => array('single' => array('md5', 'imphash'), 'composite' =>
array('filename|md5', 'filename|imphash')),
178     40 => array('single' => array('sha1', 'pehash', 'x509-fingerprint-sha1'),
'composite' => array('filename|sha1', 'filename|pehash')),
179     56 => array('single' => array('sha224', 'sha512/224'), 'composite' =>
array('filename|sha224', 'filename|sha512/224')),

```

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:4-4**ID:** 6385**Status:** New**Details:** Property name "\$\_\_lookupTables" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1 <?php
2 class CorrelationGraphTool {
3
4     private $__lookupTables = array();
5     private $__related_events = array();
6     private $__related_attributes = array();
7     private $__eventModel = false;

```

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:5-5**ID:** 6386**Status:** New**Details:** Property name "\$\_\_related\_events" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2 class CorrelationGraphTool {
3
4     private $__lookupTables = array();
5     private $__related_events = array();
6     private $__related_attributes = array();
7     private $__eventModel = false;
8     private $__taxonomyModel = false;

```

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:6-6**ID:** 6387**Status:** New**Details:** Property name "\$\_\_related\_attributes" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

3
4     private $__lookupTables = array();
5     private $__related_events = array();
6     private $__related_attributes = array();
7     private $__eventModel = false;
8     private $__taxonomyModel = false;
9     private $__galaxyClusterModel = false;

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:7-7**ID:** 6388**Status:** New**Details:** Property name "\$\_\_eventModel" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

4     private $__lookupTables = array();
5     private $__related_events = array();
6     private $__related_attributes = array();
7     private $__eventModel = false;
8     private $__taxonomyModel = false;
9     private $__galaxyClusterModel = false;
10    private $__user = false;

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:8-8**ID:** 6389**Status:** New**Details:** Property name "\$\_\_taxonomyModel" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

5     private $__related_events = array();
6     private $__related_attributes = array();
7     private $__eventModel = false;
8     private $__taxonomyModel = false;
9     private $__galaxyClusterModel = false;
10    private $__user = false;
11    private $__json = array();

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:9-9**ID:** 6390**Status:** New**Details:** Property name "\$\_\_galaxyClusterModel" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

6     private $__related_attributes = array();
7     private $__eventModel = false;
8     private $__taxonomyModel = false;
9     private $__galaxyClusterModel = false;
10    private $__user = false;
11    private $__json = array();
12

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:10-10

**ID:** 6391

**Status:** New

**Details:** Property name "\$\_\_user" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
7     private $__eventModel = false;
8     private $__taxonomyModel = false;
9     private $__galaxyClusterModel = false;
10    private $__user = false;
11    private $__json = array();
12
13    public function construct($eventModel, $taxonomyModel, $galaxyClusterModel,
        $user, $json) {
```

---

**Location:** misp.zip/MISP/app/Lib/Tools/CorrelationGraphTool.php:11-11

**ID:** 6392

**Status:** New

**Details:** Property name "\$\_\_json" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
8     private $__taxonomyModel = false;
9     private $__galaxyClusterModel = false;
10    private $__user = false;
11    private $__json = array();
12
13    public function construct($eventModel, $taxonomyModel, $galaxyClusterModel,
        $user, $json) {
14        $this->__eventModel = $eventModel;
```

---

**Location:** misp.zip/MISP/app/Lib/Tools/FileAccessTool.php:4-4

**ID:** 15623

**Status:** New

**Details:** Property name "\$\_\_fileErrorMsgPrefix" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1 <?php
2
3 class FileAccessTool {
4     private $__fileErrorMsgPrefix = 'An error has occurred while attempting to ';
5
6     public function createTempFile($dir, $prefix = 'MISP') {
7         $tempFile = tempnam($dir, $prefix);
```

---

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:4-4

**ID:** 14429

**Status:** New

**Details:** Property name "\$\_\_redis" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
1 <?php
2 class PubSubTool {
3
4     private $__redis = false;
5     private $__settings = false;
6
7     private function __getSetSettings() {
```

---

**Location:** misp.zip/MISP/app/Lib/Tools/PubSubTool.php:5-5**ID:** 14430**Status:** New**Details:** Property name "\$\_\_settings" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2 class PubSubTool {
3
4     private $__redis = false;
5     private $__settings = false;
6
7     private function __getSetSettings() {
8         $settings = array(

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/QueryTool.php:4-4**ID:** 9164**Status:** New**Details:** Property name "\$\_\_pdoMap" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1 <?php
2
3 class QueryTool {
4     private $__pdoMap = array(
5         'integer' => PDO::PARAM_INT,
6         'float' => PDO::PARAM_STR,
7         'boolean' => PDO::PARAM_BOOL,

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/XMLConverterTool.php:4-4**ID:** 17799**Status:** New**Details:** Property name "\$\_\_toEscape" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1 <?php
2 class XMLConverterTool {
3
4     private $__toEscape = array("&", "<", ">", "\"", "'");
5     private $__escapeWith = array('&amp;', '&lt;', '&gt;', '&quot;', '&apos;');
6
7     public function generateTop() {

```

---

**Location:** misp.zip/MISP/app/Lib/Tools/XMLConverterTool.php:5-5**ID:** 17800**Status:** New**Details:** Property name "\$\_\_escapeWith" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2 class XMLConverterTool {
3
4     private $__toEscape = array("&", "<", ">", "\"", "'");
5     private $__escapeWith = array('&amp;', '&lt;', '&gt;', '&quot;', '&apos;');
6
7     public function generateTop() {
8         return '<?xml version="1.0" encoding="UTF-8"?>' . PHP_EOL . '<response>' .
        PHP_EOL;

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network (17)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeRequest.php:98-98**ID:** 10900**Status:** New**Details:** Property name "\$\_detectors" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

95  *
96  * @var array
97  */
98  protected $_detectors = array(
99      'get' => array('env' => 'REQUEST_METHOD', 'value' => 'GET'),
100      'patch' => array('env' => 'REQUEST_METHOD', 'value' => 'PATCH'),
101      'post' => array('env' => 'REQUEST_METHOD', 'value' => 'POST'),

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeRequest.php:126-126**ID:** 10901**Status:** New**Details:** Property name "\$\_input" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

123  *
124  * @var string
125  */
126  protected $_input = '';
127
128  /**
129  * Constructor

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:36-36**ID:** 7619**Status:** New**Details:** Property name "\$\_statusCodes" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

33  *
34  * @var array
35  */
36  protected $_statusCodes = array(
37      100 => 'Continue',
38      101 => 'Switching Protocols',
39      200 => 'OK',

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:85-85**ID:** 7620**Status:** New**Details:** Property name "\$\_mimeType" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

82  *
83  * @var array
84  */
85  protected $_mimeType = array(
86      'html' => array('text/html', '*/*'),
87      'json' => 'application/json',
88      'xml' => array('application/xml', 'text/xml'),

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:321-321

**ID:** 7621

**Status:** New

**Details:** Property name "\$\_protocol" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
318 *
319 * @var string
320 */
321     protected $_protocol = 'HTTP/1.1';
322
323 /**
324 * Status code to send to the client
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:328-328

**ID:** 7622

**Status:** New

**Details:** Property name "\$\_status" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
325 *
326 * @var int
327 */
328     protected $_status = 200;
329
330 /**
331 * Content type to send. This can be an 'extension' that will be transformed using
    the $_mimetypes array
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:336-336

**ID:** 7623

**Status:** New

**Details:** Property name "\$\_contentType" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
333 *
334 * @var int
335 */
336     protected $_contentType = 'text/html';
337
338 /**
339 * Buffer list of headers
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:343-343

**ID:** 7624

**Status:** New

**Details:** Property name "\$\_headers" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
340 *
341 * @var array
342 */
343     protected $_headers = array();
344
345 /**
346 * Buffer string for response message
```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:350-350

**ID:** 7625

**Status:** New

**Details:** Property name "\$\_body" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
347 *
348 * @var string
349 */
350     protected $_body = null;
351
352 /**
353  * File object for file to be read out as response
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:357-357

**ID:** 7626

**Status:** New

**Details:** Property name "\$\_file" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
354 *
355 * @var File
356 */
357     protected $_file = null;
358
359 /**
360  * File range. Used for requesting ranges of files.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:364-364

**ID:** 7627

**Status:** New

**Details:** Property name "\$\_fileRange" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
361 *
362 * @var array
363 */
364     protected $_fileRange = null;
365
366 /**
367  * The charset the response body is encoded with
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:371-371

**ID:** 7628

**Status:** New

**Details:** Property name "\$\_charset" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
368 *
369 * @var string
370 */
371     protected $_charset = 'UTF-8';
372
373 /**
374  * Holds all the cache directives that will be converted
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:379-379

**ID:** 7629

**Status:** New

**Details:** Property name "\$\_cacheDirectives" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
376 *
377 * @var string
378 */
379     protected $_cacheDirectives = array();
380
381 /**
382 * Holds cookies to be sent to the client
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:386-386

**ID:** 7630

**Status:** New

**Details:** Property name "\$\_cookies" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
383 *
384 * @var array
385 */
386     protected $_cookies = array();
387
388 /**
389 * Constructor
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeSocket.php:42-42

**ID:** 8282

**Status:** New

**Details:** Property name "\$\_baseConfig" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
39 *
40 * @var array
41 */
42     protected $_baseConfig = array(
43         'persistent' => false,
44         'host' => 'localhost',
45         'protocol' => 'tcp',
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeSocket.php:91-91

**ID:** 8283

**Status:** New

**Details:** Property name "\$\_encryptMethods" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
88 *
89 * @var array
90 */
91     protected $_encryptMethods = array(
92         // @codingStandardsIgnoreStart
93         'ssl2_client' => STREAM_CRYPTO_METHOD_SSLv2_CLIENT,
94         'ssl3_client' => STREAM_CRYPTO_METHOD_SSLv3_CLIENT,
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeSocket.php:110-110**ID:** 8284**Status:** New**Details:** Property name "\$\_connectionErrors" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

107 *
108 * @var array
109 */
110     protected $_connectionErrors = array();
111
112 /**
113  * Constructor.

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component (16)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/AclComponent.php:37-37**ID:** 6834**Status:** New**Details:** Property name "\$\_Instance" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

34 *
35 * @var AclInterface
36 */
37     protected $_Instance = null;
38
39 /**
40  * Aro object.

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/AuthComponent.php:94-94**ID:** 7778**Status:** New**Details:** Property name "\$\_authenticateObjects" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

91 *
92 * @var BaseAuthenticate[]
93 */
94     protected $_authenticateObjects = array();
95
96 /**
97  * An array of authorization objects to use for authorizing users. You can configure

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/AuthComponent.php:134-134**ID:** 7779**Status:** New**Details:** Property name "\$\_authorizeObjects" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

131 *
132 * @var BaseAuthorize[]
133 */
134     protected $_authorizeObjects = array();
135
136 /**
137  * The name of an optional view element to render when an Ajax request is made

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/AuthComponent.php:175-175

**ID:** 7780

**Status:** New

**Details:** Property name "\$\_user" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
172 *
173 * @var array
174 */
175     protected static $_user = array();
176
177 /**
178 * A URL (defined as a string or array) to the controller action that handles
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/AuthComponent.php:258-258

**ID:** 7781

**Status:** New

**Details:** Property name "\$\_methods" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
255 *
256 * @var array
257 */
258     protected $_methods = array();
259
260 /**
261 * Initializes AuthComponent for use in the controller.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/CookieComponent.php:126-126

**ID:** 11026

**Status:** New

**Details:** Property name "\$\_values" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
123 * @see CookieComponent::read();
124 * @var string
125 */
126     protected $_values = array();
127
128 /**
129 * Type of encryption to use.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/CookieComponent.php:138-138

**ID:** 11027

**Status:** New

**Details:** Property name "\$\_type" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
135 *
136 * @var string
137 */
138     protected $_type = 'cipher';
139
140 /**
141 * Used to reset cookie time if $expire is passed to CookieComponent::write()
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/CookieComponent.php:145-145

**ID:** 11028

**Status:** New

**Details:** Property name "\$\_reset" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
142 *
143 * @var string
144 */
145     protected $_reset = null;
146
147 /**
148 * Expire time of the cookie
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/CookieComponent.php:154-154

**ID:** 11029

**Status:** New

**Details:** Property name "\$\_expires" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
151 *
152 * @var string
153 */
154     protected $_expires = 0;
155
156 /**
157 * A reference to the Controller's CakeResponse object
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/CookieComponent.php:161-161

**ID:** 11030

**Status:** New

**Details:** Property name "\$\_response" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
158 *
159 * @var CakeResponse
160 */
161     protected $_response = null;
162
163 /**
164 * Constructor
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/EmailComponent.php:253-253

**ID:** 19210

**Status:** New

**Details:** Property name "\$\_controller" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
250 *
251 * @var Controller
252 */
253     protected $_controller = null;
254
255 /**
256 * Constructor
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/FlashComponent.php:37-37

**ID:** 8724

**Status:** New

**Details:** Property name "\$\_defaultConfig" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
34 *
35 * @var array
36 */
37 protected $_defaultConfig = array(
38     'key' => 'flash',
39     'element' => 'default',
40     'params' => array(),
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/RequestHandlerComponent.php:80-80

**ID:** 2521

**Status:** New

**Details:** Property name "\$\_renderType" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
77 *
78 * @var string
79 */
80 protected $_renderType = null;
81
82 /**
83  * A mapping between extensions and deserializers for request bodies of that type.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/RequestHandlerComponent.php:88-88

**ID:** 2522

**Status:** New

**Details:** Property name "\$\_inputTypeMap" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
85 *
86 * @var array
87 */
88 protected $_inputTypeMap = array(
89     'json' => array('json_decode', true)
90 );
91
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/RequestHandlerComponent.php:98-98

**ID:** 2523

**Status:** New

**Details:** Property name "\$\_viewClassMap" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
95 *
96 * @var array
97 */
98 protected $_viewClassMap = array(
99     'json' => 'Json',
100     'xml' => 'Xml'
101 );
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/SecurityComponent.php:206-206**ID:** 18371**Status:** New**Details:** Property name "\$\_action" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

203  *
204  * @var string
205  */
206  protected $_action = null;
207
208  /**
209  * Request object

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Router (13)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Router/Dispatcher.php:47-47**ID:** 14777**Status:** New**Details:** Property name "\$\_eventManager" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

44  *
45  * @var CakeEventManager
46  */
47  protected $_eventManager;
48
49  /**
50  * Constructor.

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Router/Router.php:63-63**ID:** 1417**Status:** New**Details:** Property name "\$\_fullBaseUrl" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

60  *
61  * @var string
62  */
63  protected static $_fullBaseUrl;
64
65  /**
66  * List of action prefixes used in connected routes.

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Router/Router.php:71-71**ID:** 1418**Status:** New**Details:** Property name "\$\_prefixes" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

68  *
69  * @var array
70  */
71  protected static $_prefixes = array();
72
73  /**
74  * Directive for Router to parse out file extensions for mapping to Content-types.

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Router.php:78-78

**ID:** 1419

**Status:** New

**Details:** Property name "\$\_parseExtensions" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
75 *
76 * @var bool
77 */
78     protected static $_parseExtensions = false;
79
80 /**
81 * List of valid extensions to parse from a URL. If null, any extension is allowed.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Router.php:85-85

**ID:** 1420

**Status:** New

**Details:** Property name "\$\_validExtensions" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
82 *
83 * @var array
84 */
85     protected static $_validExtensions = array();
86
87 /**
88 * Regular expression for action names
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Router.php:134-134

**ID:** 1421

**Status:** New

**Details:** Property name "\$\_namedExpressions" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
131 *
132 * @var array
133 */
134     protected static $_namedExpressions = array(
135         'Action' => Router::ACTION,
136         'Year' => Router::YEAR,
137         'Month' => Router::MONTH,
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Router.php:148-148

**ID:** 1428

**Status:** New

**Details:** Property name "\$\_namedConfig" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
145 *
146 * @var string
147 */
148     protected static $_namedConfig = array(
149         'default' => array('page', 'fields', 'order', 'limit', 'recursive', 'sort',
150             'direction', 'step'),
151         'greedyNamed' => true,
152         'separator' => ':',
```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Router.php:160-160

**ID:** 1429

**Status:** New

**Details:** Property name "\$\_currentRoute" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
157 *
158 * @var array
159 */
160 protected static $_currentRoute = array();
161
162 /**
163 * Default HTTP request method => controller action map.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Router.php:167-167

**ID:** 1430

**Status:** New

**Details:** Property name "\$\_resourceMap" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
164 *
165 * @var array
166 */
167 protected static $_resourceMap = array(
168     array('action' => 'index', 'method' => 'GET', 'id' => false),
169     array('action' => 'view', 'method' => 'GET', 'id' => true),
170     array('action' => 'add', 'method' => 'POST', 'id' => false),
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Router.php:181-181

**ID:** 1431

**Status:** New

**Details:** Property name "\$\_resourceMapped" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
178 *
179 * @var array
180 */
181 protected static $_resourceMapped = array();
182
183 /**
184 * Maintains the request object stack for the current request.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Router.php:189-189

**ID:** 1432

**Status:** New

**Details:** Property name "\$\_requests" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
186 *
187 * @var array
188 */
189 protected static $_requests = array();
190
191 /**
192 * Initial state is populated the first time reload() is called which is at the
    bottom
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Router.php:198-198**ID:** 1433**Status:** New**Details:** Property name "\$\_initialState" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

195  *
196  * @var array
197  */
198  protected static $_initialState = array();
199
200 /**
201  * Default route class to use

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Router.php:205-205**ID:** 1434**Status:** New**Details:** Property name "\$\_routeClass" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

202  *
203  * @var string
204  */
205  protected static $_routeClass = 'CakeRoute';
206
207 /**
208  * Set the default route class to use or return the current one

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper (13)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/FormHelperTest.php:63-63**ID:** 9448**Status:** New**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

60  *
61  * @var array
62  */
63  protected $_schema = array(
64      'id' => array('type' => 'integer', 'null' => '', 'default' => '', 'length' =>
        '8'),
65      'name' => array('type' => 'string', 'null' => '', 'default' => '', 'length' =>
        '255'),
66      'email' => array('type' => 'string', 'null' => '', 'default' => '', 'length'
        => '255'),

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/FormHelperTest.php:156-156**ID:** 9453**Status:** New**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

153  *
154  * @var array
155  */
156  protected $_schema = array(
157      'contact_id' => array('type' => 'integer', 'null' => '', 'default' => '',
        'length' => '8'),
158      'contact_tag_id' => array(
159          'type' => 'integer', 'null' => '', 'default' => '', 'length' => '8'

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/FormHelperTest.php:221-221

**ID:** 9464

**Status:** New

**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
218 *
219 * @var array
220 */
221 protected $_schema = array(
222     'id' => array('type' => 'integer', 'null' => false, 'default' => '', 'length'
=> '8'),
223     'name' => array('type' => 'string', 'null' => false, 'default' => '', 'length'
=> '255'),
224     'created' => array('type' => 'date', 'null' => true, 'default' => '', 'length'
=> ''),
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/FormHelperTest.php:257-257

**ID:** 9469

**Status:** New

**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
254 *
255 * @var array
256 */
257 protected $_schema = array(
258     'id' => array('type' => 'integer', 'null' => '', 'default' => '', 'length' =>
'8'),
259     'published' => array('type' => 'date', 'null' => true, 'default' => null,
'length' => null),
260     'other' => array('type' => 'text', 'null' => true, 'default' => null, 'length'
=> null),
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/FormHelperTest.php:304-304

**ID:** 9474

**Status:** New

**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
301 *
302 * @var array
303 */
304 protected $_schema = array(
305     'id' => array('type' => 'integer', 'null' => '', 'default' => '', 'length' =>
'8'),
306     'user_form_id' => array(
307         'type' => 'user_form_id', 'null' => '', 'default' => '', 'length' => '8'
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/FormHelperTest.php:352-352

**ID:** 9480

**Status:** New

**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
349 *
350 * @var array
351 */
352     protected $_schema = array(
353         'id' => array('type' => 'integer', 'null' => '', 'default' => '', 'length' =>
            '8'),
354         'name' => array('type' => 'string', 'null' => '', 'default' => '', 'length' =>
            '255'),
355         'email' => array('type' => 'string', 'null' => '', 'default' => '', 'length'
            => '255'),
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/FormHelperTest.php:396-396

**ID:** 9486

**Status:** New

**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
393 *
394 * @var array
395 */
396     protected $_schema = array(
397         'id' => array('type' => 'integer', 'null' => '', 'default' => '', 'length' =>
            '8'),
398         'user_id' => array('type' => 'integer', 'null' => '', 'default' => '',
            'length' => '8'),
399         'full_name' => array('type' => 'string', 'null' => '', 'default' => '',
            'length' => '255'),
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/FormHelperTest.php:455-455

**ID:** 9492

**Status:** New

**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
452 *
453 * @var array
454 */
455     protected $_schema = array(
456         'id' => array('type' => 'integer', 'null' => '', 'default' => '', 'length' =>
            '8'),
457         'profile_id' => array('type' => 'integer', 'null' => '', 'default' => '',
            'length' => '8'),
458         'name' => array('type' => 'text', 'null' => '', 'default' => '', 'length' =>
            '255'),
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/HtmlHelperTest.php:96-96

**ID:** 18822

**Status:** New

**Details:** Property name "\$\_minimizedAttributes" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
93  *
94  * @var array
95  */
96  protected $_minimizedAttributes = array('require', 'checked');
97
98  /**
99  * Allow compact use in HTML
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/HtmlHelperTest.php:103-103

**ID:** 18823

**Status:** New

**Details:** Property name "\$\_minimizedAttributeFormat" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
100  *
101  * @var string
102  */
103  protected $_minimizedAttributeFormat = '%s';
104
105  /**
106  * Test to attribute format
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/HtmlHelperTest.php:110-110

**ID:** 18824

**Status:** New

**Details:** Property name "\$\_attributeFormat" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
107  *
108  * @var string
109  */
110  protected $_attributeFormat = 'data-%s="%s"';
111 }
112
113 /**
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/JsHelperTest.php:35-35

**ID:** 18779

**Status:** New

**Details:** Property name "\$\_title" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
32  */
33  class JsEncodingObject {
34
35  protected $_title = 'Old thing';
36
37  /**@codingStandardsIgnoreStart
38  private $__noshow = 'Never ever';
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/JsHelperTest.php:50-50**ID:** 18785**Status:** New**Details:** Property name "\$\_optionMap" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

47  */
48  class OptionEngineHelper extends JsBaseEngineHelper {
49
50      protected $_optionMap = array(
51          'request' => array(
52              'complete' => 'success',
53              'request' => 'beforeSend',

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database (11)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Mysql.php:42-42**ID:** 11259**Status:** New**Details:** Property name "\$\_baseConfig" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

39  *
40  * @var array
41  */
42      protected $_baseConfig = array(
43          'persistent' => true,
44          'host' => 'localhost',
45          'login' => 'root',

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Mysql.php:57-57**ID:** 11260**Status:** New**Details:** Property name "\$\_connection" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

54  *
55  * @var PDO
56  */
57      protected $_connection = null;
58
59  /**
60  * Start quote

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Mysql.php:78-78**ID:** 11261**Status:** New**Details:** Property name "\$\_useAlias" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

75  *
76  * @var bool
77  */
78      protected $_useAlias = true;
79
80  /**
81  * List of engine specific additional field parameters used on table creating

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Mysql.php:135-135

**ID:** 11262

**Status:** New

**Details:** Property name "\$\_charsets" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
132 *  
133 * @var array  
134 */  
135     protected $_charsets = array();  
136  
137 /**  
138 * Connects to the database using options in the given configuration array.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Postgres.php:38-38

**ID:** 19160

**Status:** New

**Details:** Property name "\$\_baseConfig" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
35 *  
36 * @var array  
37 */  
38     protected $_baseConfig = array(  
39         'persistent' => true,  
40         'host' => 'localhost',  
41         'login' => 'root',
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Postgres.php:95-95

**ID:** 19161

**Status:** New

**Details:** Property name "\$\_sequenceMap" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
92 *  
93 * @var array  
94 */  
95     protected $_sequenceMap = array();  
96  
97 /**  
98 * The set of valid SQL operations usable in a WHERE statement
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Postgres.php:102-102

**ID:** 19162

**Status:** New

**Details:** Property name "\$\_sqlOps" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
99 *  
100 * @var array  
101 */  
102     protected $_sqlOps = array('like', 'ilike', 'or', 'not', 'in', 'between', '~', '~'  
103     \*', '!~', '!~\*', 'similar to');  
104 /**  
105 * Connects to the database using options in the given configuration array.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Sqlite.php:57-57

**ID:** 16873

**Status:** New

**Details:** Property name "\$\_baseConfig" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
54 *
55 * @var array
56 */
57 protected $_baseConfig = array(
58     'persistent' => false,
59     'database' => null,
60     'flags' => array()
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Sqlserver.php:60-60

**ID:** 15400

**Status:** New

**Details:** Property name "\$\_fieldMappings" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
57 *
58 * @var array
59 */
60 protected $_fieldMappings = array();
61
62 /**
63  * Storing the last affected value
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Sqlserver.php:67-67

**ID:** 15401

**Status:** New

**Details:** Property name "\$\_lastAffected" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
64 *
65 * @var mixed
66 */
67 protected $_lastAffected = false;
68
69 /**
70  * Base configuration settings for MS SQL driver
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Sqlserver.php:74-74

**ID:** 15402

**Status:** New

**Details:** Property name "\$\_baseConfig" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
71 *
72 * @var array
73 */
74 protected $_baseConfig = array(
75     'persistent' => true,
76     'host' => 'localhost\SQLEXPRESS',
77     'login' => '',
```



Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine (10)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/ApcEngine.php:32-32

**ID:** 7833

**Status:** New

**Details:** Property name "\$\_compiledGroupNames" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
29 *
30 * @var array
31 */
32 protected $_compiledGroupNames = array();
33
34 /**
35 * APC or APCu extension
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/ApcEngine.php:39-39

**ID:** 7834

**Status:** New

**Details:** Property name "\$\_apcExtension" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
36 *
37 * @var string
38 */
39 protected $_apcExtension = 'apc';
40
41 /**
42 * Initialize the Cache Engine
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/FileEngine.php:38-38

**ID:** 17882

**Status:** New

**Details:** Property name "\$\_File" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
35 *
36 * @var File
37 */
38 protected $_File = null;
39
40 /**
41 * Settings
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/FileEngine.php:58-58

**ID:** 17883

**Status:** New

**Details:** Property name "\$\_init" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
55 *
56 * @var bool
57 */
58 protected $_init = true;
59
60 /**
61 * Initialize the Cache Engine
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/MemcacheEngine.php:35-35

**ID:** 11603

**Status:** New

**Details:** Property name "\$\_compiledGroupNames" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
32 *  
33 * @var array  
34 */  
35 protected $_compiledGroupNames = array();  
36  
37 /**  
38 * Memcache wrapper.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/MemcacheEngine.php:42-42

**ID:** 11604

**Status:** New

**Details:** Property name "\$\_Memcache" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
39 *  
40 * @var Memcache  
41 */  
42 protected $_Memcache = null;  
43  
44 /**  
45 * Settings
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/MemcachedEngine.php:37-37

**ID:** 15002

**Status:** New

**Details:** Property name "\$\_Memcached" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
34 *  
35 * @var Memcache  
36 */  
37 protected $_Memcached = null;  
38  
39 /**  
40 * Settings
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/MemcachedEngine.php:64-64

**ID:** 15003

**Status:** New

**Details:** Property name "\$\_serializers" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
61 *  
62 * @var array  
63 */  
64 protected $_serializers = array(  
65     'igbinary' => Memcached::SERIALIZER_IGBINARY,  
66     'json' => Memcached::SERIALIZER_JSON,  
67     'php' => Memcached::SERIALIZER_PHP
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/RedisEngine.php:31-31**ID:** 14278**Status:** New**Details:** Property name "\$\_Redis" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

28  *
29  * @var Redis
30  */
31  protected $_Redis = null;
32
33  /**
34  * Settings

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Engine/WincacheEngine.php:34-34**ID:** 15782**Status:** New**Details:** Property name "\$\_compiledGroupNames" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

31  *
32  * @var array
33  */
34  protected $_compiledGroupNames = array();
35
36  /**
37  * Initialize the Cache Engine

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command (10)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ConsoleShell.php:54-54**ID:** 8198**Status:** New**Details:** Property name "\$\_finished" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

51  *
52  * @var mixed
53  */
54  protected $_finished = false;
55
56  /**
57  * _methodPatterns

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ConsoleShell.php:61-61**ID:** 8199**Status:** New**Details:** Property name "\$\_methodPatterns" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

58  *
59  * @var array
60  */
61  protected $_methodPatterns = array(
62      'help' => '/^(help|\?)/',
63      '_exit' => '/^(quit|exit)/',
64      '_models' => '/^models/i',

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/SchemaShell.php:44-44

**ID:** 17229

**Status:** New

**Details:** Property name "\$\_dry" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
41 *  
42 * @var bool  
43 */  
44 protected $_dry = null;  
45  
46 /**  
47 * Override startup
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ServerShell.php:46-46

**ID:** 14643

**Status:** New

**Details:** Property name "\$\_host" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
43 *  
44 * @var string  
45 */  
46 protected $_host = null;  
47  
48 /**  
49 * listen port
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ServerShell.php:53-53

**ID:** 14644

**Status:** New

**Details:** Property name "\$\_port" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
50 *  
51 * @var string  
52 */  
53 protected $_port = null;  
54  
55 /**  
56 * document root
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ServerShell.php:60-60

**ID:** 14645

**Status:** New

**Details:** Property name "\$\_documentRoot" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
57 *  
58 * @var string  
59 */  
60 protected $_documentRoot = null;  
61  
62 /**  
63 * Override initialize of the Shell
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/TestShell.php:38-38

**ID:** 6438

**Status:** New

**Details:** Property name "\$\_dispatcher" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
35 *
36 * @var CakeTestDispatcher
37 */
38 protected $_dispatcher = null;
39
40 /**
41 * Gets the option parser instance and configures it.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/UpgradeShell.php:35-35

**ID:** 8917

**Status:** New

**Details:** Property name "\$\_files" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
32 *
33 * @var array
34 */
35 protected $_files = array();
36
37 /**
38 * Paths
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/UpgradeShell.php:42-42

**ID:** 8918

**Status:** New

**Details:** Property name "\$\_paths" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
39 *
40 * @var array
41 */
42 protected $_paths = array();
43
44 /**
45 * Map
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/UpgradeShell.php:49-49

**ID:** 8919

**Status:** New

**Details:** Property name "\$\_map" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
46 *
47 * @var array
48 */
49 protected $_map = array(
50     'Controller' => 'Controller',
51     'Component' => 'Controller/Component',
52     'Model' => 'Model',
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core (10)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/App.php:134-134

**ID:** 1174

**Status:** New

**Details:** Property name "\$\_map" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
131 *
132 * @var array
133 */
134     protected static $_map = array();
135
136 /**
137  * Holds and key => value array of object types.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/App.php:141-141

**ID:** 1175

**Status:** New

**Details:** Property name "\$\_objects" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
138 *
139 * @var array
140 */
141     protected static $_objects = array();
142
143 /**
144  * Holds the location of each class
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/App.php:148-148

**ID:** 1176

**Status:** New

**Details:** Property name "\$\_classMap" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
145 *
146 * @var array
147 */
148     protected static $_classMap = array();
149
150 /**
151  * Holds the possible paths for each package name
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/App.php:155-155

**ID:** 1177

**Status:** New

**Details:** Property name "\$\_packages" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
152 *
153 * @var array
154 */
155     protected static $_packages = array();
156
157 /**
158  * Holds the templates for each customizable package path in the application
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/App.php:162-162

**ID:** 1178

**Status:** New

**Details:** Property name "\$\_packageFormat" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
159 *
160 * @var array
161 */
162     protected static $_packageFormat = array();
163
164 /**
165  * Maps an old style CakePHP class type to the corresponding package
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/App.php:189-189

**ID:** 1179

**Status:** New

**Details:** Property name "\$\_cacheChange" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
186 *
187 * @var bool
188 */
189     protected static $_cacheChange = false;
190
191 /**
192  * Indicates whether the object cache should be stored again because of an addition
    to it
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/App.php:196-196

**ID:** 1180

**Status:** New

**Details:** Property name "\$\_objectCacheChange" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
193 *
194 * @var bool
195 */
196     protected static $_objectCacheChange = false;
197
198 /**
199  * Indicates the the Application is in the bootstrapping process. Used to better
    cache
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/CakePlugin.php:34-34

**ID:** 18028

**Status:** New

**Details:** Property name "\$\_plugins" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
31 *
32 * @var array
33 */
34     protected static $_plugins = array();
35
36 /**
37  * Loads a plugin and optionally loads bootstrapping, routing files or loads an
    initialization function
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/Configure.php:42-42**ID:** 15024**Status:** New**Details:** Property name "\$\_values" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

39  *
40  * @var array
41  */
42  protected static $_values = array(
43      'debug' => 0
44  );
45

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/Configure.php:52-52**ID:** 15025**Status:** New**Details:** Property name "\$\_readers" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

49  * @var array
50  * @see Configure::load()
51  */
52  protected static $_readers = array();
53
54  /**
55  * Initializes configure and runs the bootstrap process.

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n (10)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/I18n.php:64-64**ID:** 13592**Status:** New**Details:** Property name "\$\_lang" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

61  *
62  * @var string
63  */
64  protected $_lang = null;
65
66  /**
67  * Translation strings for a specific domain read from the .mo or .po files

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/I18n.php:71-71**ID:** 13593**Status:** New**Details:** Property name "\$\_domains" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

68  *
69  * @var array
70  */
71  protected $_domains = array();
72
73  /**
74  * Set to true when I18N::_bindTextDomain() is called for the first time.

```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/I18n.php:79-79

**ID:** 13594

**Status:** New

**Details:** Property name "\$\_noLocale" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
76 *
77 * @var bool
78 */
79     protected $_noLocale = false;
80
81 /**
82 * Translation categories
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/I18n.php:86-86

**ID:** 13595

**Status:** New

**Details:** Property name "\$\_categories" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
83 *
84 * @var array
85 */
86     protected $_categories = array(
87         'LC_ALL', 'LC_COLLATE', 'LC_CTYPE', 'LC_MONETARY', 'LC_NUMERIC', 'LC_TIME',
88         'LC_MESSAGES'
89     );
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/I18n.php:157-157

**ID:** 13596

**Status:** New

**Details:** Property name "\$\_escape" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
154 *
155 * @var string
156 */
157     protected $_escape = null;
158
159 /**
160 * Constructor, use I18n::getInstance() to get the i18n translation object.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/L10n.php:89-89

**ID:** 19783

**Status:** New

**Details:** Property name "\$\_l10nMap" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
86 *
87 * @var array
88 */
89     protected $_l10nMap = array(
90         /* Afrikaans */ 'afr' => 'af',
91         /* Albanian */ 'sqi' => 'sq',
92         /* Albanian - bibliographic */ 'alb' => 'sq',
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/L10n.php:184-184

**ID:** 19784

**Status:** New

**Details:** Property name "\$\_l10nCatalog" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
181 *
182 * @var array
183 */
184 protected $_l10nCatalog = array(
185     'af' => array('language' => 'Afrikaans', 'locale' => 'afr', 'localeFallback'
=> 'afr', 'charset' => 'utf-8', 'direction' => 'ltr'),
186     'ar' => array('language' => 'Arabic', 'locale' => 'ara', 'localeFallback' =>
'ara', 'charset' => 'utf-8', 'direction' => 'rtl'),
187     'ar-ae' => array('language' => 'Arabic (U.A.E.)', 'locale' => 'ar_ae',
'localeFallback' => 'ara', 'charset' => 'utf-8', 'direction' => 'rtl'),
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/Multibyte.php:31-31

**ID:** 19055

**Status:** New

**Details:** Property name "\$\_caseFold" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
28 *
29 * @var array
30 */
31 protected static $_caseFold = array();
32
33 /**
34  * Holds an array of Unicode code point ranges
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/Multibyte.php:38-38

**ID:** 19056

**Status:** New

**Details:** Property name "\$\_codeRange" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
35 *
36 * @var array
37 */
38 protected static $_codeRange = array();
39
40 /**
41  * Holds the current code point range
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/Multibyte.php:45-45

**ID:** 19057

**Status:** New

**Details:** Property name "\$\_table" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
42 *
43 * @var string
44 */
45 protected static $_table = null;
46
47 /**
48  * Converts a multibyte character string
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine (9)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine/BaseLog.php:33-33**ID:** 6451**Status:** New**Details:** Property name "\$\_config" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

30  *
31  * @var string
32  */
33  protected $_config = array();
34
35  /**
36  * Constructor

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine/ConsoleLog.php:34-34**ID:** 17212**Status:** New**Details:** Property name "\$\_output" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

31  *
32  * @var ConsoleOutput
33  */
34  protected $_output = null;
35
36  /**
37  * Constructs a new Console Logger.

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine/FileLog.php:37-37**ID:** 16918**Status:** New**Details:** Property name "\$\_defaults" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

34  * @var array
35  * @see FileLog::__construct()
36  */
37  protected $_defaults = array(
38      'path' => LOGS,
39      'file' => null,
40      'types' => null,

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine/FileLog.php:52-52**ID:** 16919**Status:** New**Details:** Property name "\$\_path" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

49  *
50  * @var string
51  */
52  protected $_path = null;
53
54  /**
55  * Log file name

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine/FileLog.php:59-59

**ID:** 16920

**Status:** New

**Details:** Property name "\$\_file" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
56 *  
57 * @var string  
58 */  
59     protected $_file = null;  
60  
61 /**  
62 * Max file size, used for log file rotation.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine/FileLog.php:66-66

**ID:** 16921

**Status:** New

**Details:** Property name "\$\_size" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
63 *  
64 * @var int  
65 */  
66     protected $_size = null;  
67  
68 /**  
69 * Constructs a new File Logger.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine/SyslogLog.php:54-54

**ID:** 13385

**Status:** New

**Details:** Property name "\$\_defaults" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
51 *  
52 * @var array  
53 */  
54     protected $_defaults = array(  
55         'format' => '%s: %s',  
56         'flag' => LOG_ODELAY,  
57         'prefix' => '',
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine/SyslogLog.php:66-66

**ID:** 13386

**Status:** New

**Details:** Property name "\$\_priorityMap" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
63 *  
64 * @var array  
65 */  
66     protected $_priorityMap = array(  
67         'emergency' => LOG_EMERG,  
68         'alert' => LOG_ALERT,  
69         'critical' => LOG_CRIT,
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine/SyslogLog.php:82-82**ID:** 13387**Status:** New**Details:** Property name "\$\_open" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

79  *
80  * @var bool
81  */
82  protected $_open = false;
83
84  /**
85  * Make sure the configuration contains the format parameter, by default it uses

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model (9)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/CakeSchemaTest.php:75-75**ID:** 13001**Status:** New**Details:** Property name "\$\_foo" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

72  *
73  * @var array
74  */
75  protected $_foo = array('bar');
76
77  /**
78  * getVar method

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/ModelWriteTest.php:37-37**ID:** 5589**Status:** New**Details:** Property name "\$\_dataSourceObject" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

34      )
35    );
36
37  protected $_dataSourceObject;
38
39  public $dataForAfterSave;
40

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/ModelWriteTest.php:77-77**ID:** 5595**Status:** New**Details:** Property name "\$\_dataSourceObject" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

74      )
75    );
76
77  protected $_dataSourceObject;
78
79  public $dataForAfterSave;
80

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/models.php:85-85

**ID:** 9658

**Status:** New

**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
82  *
83  * @var array
84  */
85  protected $_schema = array(
86      'id' => array('type' => 'integer', 'null' => '', 'default' => '1', 'length' =>
87      '8', 'key' => 'primary'),
88      'name' => array('type' => 'string', 'null' => '', 'default' => '', 'length' =>
89      '255'),
90      'email' => array('type' => 'string', 'null' => '1', 'default' => '', 'length'
91      => '155'),
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/models.php:122-122

**ID:** 9664

**Status:** New

**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
119  *
120  * @var array
121  */
122  protected $_schema = array(
123      'id' => array('type' => 'integer', 'null' => '', 'default' => '1', 'length' =>
124      '8', 'key' => 'primary'),
125      'name' => array('type' => 'string', 'null' => '', 'default' => '', 'length' =>
126      '255'),
127      'email' => array('type' => 'string', 'null' => '1', 'default' => '', 'length'
128      => '155'),
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/models.php:158-158

**ID:** 9669

**Status:** New

**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
155  *
156  * @var array
157  */
158  protected $_schema = array(
159      'id' => array('type' => 'integer', 'null' => '', 'default' => '', 'length' =>
160      '8'),
161      'title' => array('type' => 'string', 'null' => '', 'default' => '', 'length'
162      => '255'),
163      'body' => array('type' => 'string', 'null' => '1', 'default' => '', 'length'
164      => ''),
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/models.php:2201-2201**ID:** 9983**Status:** New**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```
2198 *
2199 * @var array
2200 */
2201     protected $_schema = array();
2202
2203 /**
2204  * validate property
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/models.php:3696-3696**ID:** 10259**Status:** New**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```
3693 *
3694 * @var array
3695 */
3696     protected $_schema = array(
3697         'id' => array('type' => 'integer', 'null' => '', 'default' => '', 'length' =>
3698             '8'),
3699         'client_id' => array('type' => 'integer', 'null' => '', 'default' => '',
3700             'length' => '11'),
3701         'name' => array('type' => 'string', 'null' => '', 'default' => '', 'length' =>
3702             '255'),
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/models.php:5166-5166**ID:** 10414**Status:** New**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```
5163 *
5164 * @var array
5165 */
5166     protected $_schema = array(
5167         'filefield' => array(
5168             'type' => 'string',
5169             'length' => 254,
```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Helper (8)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Helper/BaseShellHelper.php:23-23**ID:** 7585**Status:** New**Details:** Property name "\$\_defaultConfig" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```
20 *
21 * @var array
22 */
23     protected $_defaultConfig = array();
24
25 /**
26  * ConsoleOutput instance.
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Helper/BaseShellHelper.php:30-30

**ID:** 7586

**Status:** New

**Details:** Property name "\$\_consoleOutput" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
27 *
28 * @var ConsoleOutput
29 */
30 protected $_consoleOutput;
31
32 /**
33 * Runtime config
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Helper/BaseShellHelper.php:37-37

**ID:** 7587

**Status:** New

**Details:** Property name "\$\_config" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
34 *
35 * @var array
36 */
37 protected $_config = array();
38
39 /**
40 * Whether the config property has already been configured with defaults
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Helper/BaseShellHelper.php:44-44

**ID:** 7588

**Status:** New

**Details:** Property name "\$\_configInitialized" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
41 *
42 * @var bool
43 */
44 protected $_configInitialized = false;
45
46 /**
47 * Constructor.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Helper/ProgressShellHelper.php:27-27

**ID:** 16997

**Status:** New

**Details:** Property name "\$\_progress" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
24 *
25 * @var int
26 */
27 protected $_progress = 0;
28
29 /**
30 * The total number of 'items' to progress through.
```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Helper/ProgressShellHelper.php:34-34

**ID:** 16998

**Status:** New

**Details:** Property name "\$\_total" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

31  *
32  * @var int
33  */
34  protected $_total = 0;
35
36  /**
37  * The width of the bar.
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Helper/ProgressShellHelper.php:41-41

**ID:** 16999

**Status:** New

**Details:** Property name "\$\_width" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

38  *
39  * @var int
40  */
41  protected $_width = 0;
42
43  /**
44  * Output a progress bar.
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Helper/TableShellHelper.php:28-28

**ID:** 19502

**Status:** New

**Details:** Property name "\$\_defaultConfig" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

25  *
26  * @var array
27  */
28  protected $_defaultConfig = array(
29      'headers' => true,
30      'rowSeparator' => false,
31      'headerStyle' => 'info',
```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller (8)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component.php:47-47

**ID:** 14417

**Status:** New

**Details:** Property name "\$\_Collection" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```

44  *
45  * @var ComponentCollection
46  */
47  protected $_Collection;
48
49  /**
50  * Settings for this Component
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component.php:68-68

**ID:** 14418

**Status:** New

**Details:** Property name "\$\_componentMap" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
65 *
66 * @var array
67 */
68 protected $_componentMap = array();
69
70 /**
71 * Constructor
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/ComponentCollection.php:37-37

**ID:** 18734

**Status:** New

**Details:** Property name "\$\_Controller" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
34 *
35 * @var Controller
36 */
37 protected $_Controller = null;
38
39 /**
40 * Initializes all the Components for a controller.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Controller.php:122-122

**ID:** 6511

**Status:** New

**Details:** Property name "\$\_responseClass" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
119 *
120 * @var string
121 */
122 protected $_responseClass = 'CakeResponse';
123
124 /**
125 * The name of the views subfolder containing views for this controller.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Controller.php:302-302

**ID:** 6512

**Status:** New

**Details:** Property name "\$\_mergeParent" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
299 *
300 * @var string
301 */
302 protected $_mergeParent = 'AppController';
303
304 /**
305 * Instance of the CakeEventManager this controller is using
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Controller.php:310-310**ID:** 6513**Status:** New**Details:** Property name "\$\_eventManager" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

307 *
308 * @var CakeEventManager
309 */
310     protected $_eventManager = null;
311
312 /**
313  * Constructor.

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Scaffold.php:81-81**ID:** 13905**Status:** New**Details:** Property name "\$\_validSession" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

78 *
79 * @var bool
80 */
81     protected $_validSession = null;
82
83 /**
84  * List of variables to collect from the associated controller

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Scaffold.php:88-88**ID:** 13906**Status:** New**Details:** Property name "\$\_passedVars" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

85 *
86 * @var array
87 */
88     protected $_passedVars = array(
89         'layout', 'name', 'viewPath', 'request'
90     );
91

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator (8)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator/CakeValidationRule.php:37-37**ID:** 14166**Status:** New**Details:** Property name "\$\_valid" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

34 *
35 * @var mixed
36 */
37     protected $_valid = true;
38
39 /**
40  * Holds whether the record being validated exists in datasource or not

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator/CakeValidationRule.php:44-44

**ID:** 14167

**Status:** New

**Details:** Property name "\$\_recordExists" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
41 *  
42 * @var bool  
43 */  
44 protected $_recordExists = false;  
45  
46 /**  
47 * Validation method
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator/CakeValidationRule.php:51-51

**ID:** 14168

**Status:** New

**Details:** Property name "\$\_rule" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
48 *  
49 * @var mixed  
50 */  
51 protected $_rule = null;  
52  
53 /**  
54 * Validation method arguments
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator/CakeValidationRule.php:58-58

**ID:** 14169

**Status:** New

**Details:** Property name "\$\_ruleParams" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
55 *  
56 * @var array  
57 */  
58 protected $_ruleParams = array();  
59  
60 /**  
61 * Holds passed in options
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator/CakeValidationRule.php:65-65

**ID:** 14170

**Status:** New

**Details:** Property name "\$\_passedOptions" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
62 *  
63 * @var array  
64 */  
65 protected $_passedOptions = array();  
66  
67 /**  
68 * The 'rule' key
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator/CakeValidationSet.php:37-37

**ID:** 9145

**Status:** New

**Details:** Property name "\$\_rules" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
34 *
35 * @var CakeValidationRule[]
36 */
37 protected $_rules = array();
38
39 /**
40 * List of methods available for validation
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator/CakeValidationSet.php:44-44

**ID:** 9146

**Status:** New

**Details:** Property name "\$\_methods" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
41 *
42 * @var array
43 */
44 protected $_methods = array();
45
46 /**
47 * I18n domain for validation messages.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator/CakeValidationSet.php:51-51

**ID:** 9147

**Status:** New

**Details:** Property name "\$\_validationDomain" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
48 *
49 * @var string
50 */
51 protected $_validationDomain = null;
52
53 /**
54 * Whether the validation is stopped
```

---

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite (8)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestCase.php:60-60

**ID:** 12626

**Status:** New

**Details:** Property name "\$\_configure" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
57 *
58 * @var array
59 */
60 protected $_configure = array();
61
62 /**
63 * Path settings to restore at the end of the test.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestCase.php:67-67

**ID:** 12627

**Status:** New

**Details:** Property name "\$\_pathRestore" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
64 *
65 * @var array
66 */
67 protected $_pathRestore = array();
68
69 /**
70 * Runs the test case and collects the results in a TestResult object.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestSuiteDispatcher.php:54-54

**ID:** 9614

**Status:** New

**Details:** Property name "\$\_baseUrl" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
51 *
52 * @var string
53 */
54 protected $_baseUrl;
55
56 /**
57 * Base dir of the request. Used for accessing assets.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestSuiteDispatcher.php:61-61

**ID:** 9615

**Status:** New

**Details:** Property name "\$\_baseDir" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
58 *
59 * @var string
60 */
61 protected $_baseDir;
62
63 /**
64 * boolean to set auto parsing of params.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestSuiteDispatcher.php:68-68

**ID:** 9616

**Status:** New

**Details:** Property name "\$\_paramsParsed" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
65 *
66 * @var bool
67 */
68 protected $_paramsParsed = false;
69
70 /**
71 * reporter instance used for the request
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestSuiteDispatcher.php:75-75

**ID:** 9617

**Status:** New

**Details:** Property name "\$\_Reporter" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
72 *
73 * @var CakeBaseReporter
74 */
75 protected static $_Reporter = null;
76
77 /**
78 * Constructor
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/ControllerTestCase.php:179-179

**ID:** 6268

**Status:** New

**Details:** Property name "\$\_dirtyController" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
176 *
177 * @var bool
178 */
179 protected $_dirtyController = false;
180
181 /**
182 * The class name to use for mocking the response object.
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/ControllerTestCase.php:186-186

**ID:** 6269

**Status:** New

**Details:** Property name "\$\_responseClass" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
183 *
184 * @var string
185 */
186 protected $_responseClass = 'CakeResponse';
187
188 /**
189 * Used to enable calling ControllerTestCase::testAction() without the testing
```

**Path:** misp.zip/MISP/app/Model (8)

**Location:** misp.zip/MISP/app/Model/AppModel.php:31-31

**ID:** 6308

**Status:** New

**Details:** Property name "\$\_\_redisConnection" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
28
29 public $loadedPubSubTool = false;
30
31 private $__redisConnection = false;
32
33 public function __construct($id = false, $table = null, $ds = null) {
34     parent::__construct($id, $table, $ds);
```

**Location:** misp.zip/MISP/app/Model/Attribute.php:757-757

**ID:** 157

**Status:** New

**Details:** Property name "\$\_\_hexHashLengths" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
754     return $this->runValidation($value, $this->data['Attribute']['type']);
755 }
756
757 private $__hexHashLengths = array(
758     'authentihash' => 64,
759     'md5' => 32,
760     'imphash' => 32,
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:56-56

**ID:** 7001

**Status:** New

**Details:** Property name "\$\_\_fTool" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
53     0 => 'Your organisation only', 1 => 'This community only', 2 => 'Connected
communities', 3 => 'All communities', 4 => 'Sharing group'
54 );
55
56 private $__fTool = false;
57
58 public $shortDist = array(0 => 'Organisation', 1 => 'Community', 2 =>
'Connected', 3 => 'All', 4 => ' sharing Group');
59
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:60-60

**ID:** 7002

**Status:** New

**Details:** Property name "\$\_\_assetCache" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
57
58 public $shortDist = array(0 => 'Organisation', 1 => 'Community', 2 =>
'Connected', 3 => 'All', 4 => ' sharing Group');
59
60 private $__assetCache = array();
61
62 public $export_types = array(
63     'json' => array(
```

---

**Location:** misp.zip/MISP/app/Model/Module.php:8-8

**ID:** 16832

**Status:** New

**Details:** Property name "\$\_\_validTypes" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
5
6 public $useTable = false;
7
8 private $__validTypes = array(
9     'Enrichment' => array('hover', 'expansion'),
10    'Import' => array('import'),
11    'Export' => array('export'),
```

---



**Location:** misp.zip/MISP/app/Model/Module.php:15-15**ID:** 16833**Status:** New**Details:** Property name "\$\_\_typeToFamily" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

12     'Cortex' => array('cortex')
13 );
14
15 private $__typeToFamily = array(
16     'Import' => 'Import',
17     'Export' => 'Export',
18     'hover' => 'Enrichment',

```

**Location:** misp.zip/MISP/app/Model/Server.php:1552-1552**ID:** 11300**Status:** New**Details:** Property name "\$\_\_settingTabMergeRules" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

1549     ),
1550 );
1551
1552 private $__settingTabMergeRules = array(
1553     'GnuPG' => 'Encryption',
1554     'SMIME' => 'Encryption',
1555     'misc' => 'Security',

```

**Location:** misp.zip/MISP/app/Model/Warninglist.php:34-34**ID:** 322**Status:** New**Details:** Property name "\$\_\_tlds" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

31     )
32 );
33
34 private $__tlds = array(
35     'TLDs as known by IANA'
36 );
37

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth (6)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/AbstractPasswordHasher.php:29-29**ID:** 12780**Status:** New**Details:** Property name "\$\_config" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

26 *
27 * @var array
28 */
29 protected $_config = array();
30
31 /**
32 * Constructor

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/BaseAuthenticate.php:60-60

**ID:** 19638

**Status:** New

**Details:** Property name "\$\_Collection" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
57 *  
58 * @var ComponentCollection  
59 */  
60 protected $_Collection;  
61  
62 /**  
63 * Password hasher instance.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/BaseAuthenticate.php:67-67

**ID:** 19639

**Status:** New

**Details:** Property name "\$\_passwordHasher" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
64 *  
65 * @var AbstractPasswordHasher  
66 */  
67 protected $_passwordHasher;  
68  
69 /**  
70 * Implemented events
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/BaseAuthorize.php:31-31

**ID:** 17977

**Status:** New

**Details:** Property name "\$\_Controller" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
28 *  
29 * @var Controller  
30 */  
31 protected $_Controller = null;  
32  
33 /**  
34 * Component collection instance for getting more components.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/BaseAuthorize.php:38-38

**ID:** 17978

**Status:** New

**Details:** Property name "\$\_Collection" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
35 *  
36 * @var ComponentCollection  
37 */  
38 protected $_Collection;  
39  
40 /**  
41 * Settings for authorize objects.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/SimplePasswordHasher.php:31-31**ID:** 9174**Status:** New**Details:** Property name "\$\_config" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

28  *
29  * @var array
30  */
31  protected $_config = array('hashType' => null);
32
33  /**
34  * Generates password hash.

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Event (6)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Event/CakeEvent.php:31-31**ID:** 15285**Status:** New**Details:** Property name "\$\_name" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

28  *
29  * @var string
30  */
31  protected $_name = null;
32
33  /**
34  * The object this event applies to (usually the same object that generates the
    event)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Event/CakeEvent.php:38-38**ID:** 15286**Status:** New**Details:** Property name "\$\_subject" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

35  *
36  * @var object
37  */
38  protected $_subject;
39
40  /**
41  * Custom data for the method that receives the event

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Event/CakeEvent.php:59-59**ID:** 15287**Status:** New**Details:** Property name "\$\_stopped" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

56  *
57  * @var bool
58  */
59  protected $_stopped = false;
60
61  /**
62  * Constructor

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Event/CakeEventManager.php:41-41

**ID:** 11286

**Status:** New

**Details:** Property name "\$\_generalManager" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
38 *
39 * @var CakeEventManager
40 */
41 protected static $_generalManager = null;
42
43 /**
44 * List of listener callbacks associated to
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Event/CakeEventManager.php:48-48

**ID:** 11287

**Status:** New

**Details:** Property name "\$\_listeners" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
45 *
46 * @var object
47 */
48 protected $_listeners = array();
49
50 /**
51 * Internal flag to distinguish a common manager from the singleton
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Event/CakeEventManager.php:55-55

**ID:** 11288

**Status:** New

**Details:** Property name "\$\_isGlobal" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
52 *
53 * @var bool
54 */
55 protected $_isGlobal = false;
56
57 /**
58 * Returns the globally available instance of a CakeEventManager
```

---

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache (5)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Cache.php:52-52

**ID:** 19003

**Status:** New

**Details:** Property name "\$\_config" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
49 *
50 * @var array
51 */
52 protected static $_config = array();
53
54 /**
55 * Group to Config mapping
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Cache.php:59-59

**ID:** 19004

**Status:** New

**Details:** Property name "\$\_groups" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
56 *  
57 * @var array  
58 */  
59     protected static $_groups = array();  
60  
61 /**  
62 * Whether to reset the settings with the next call to Cache::set();
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Cache.php:66-66

**ID:** 19005

**Status:** New

**Details:** Property name "\$\_reset" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
63 *  
64 * @var array  
65 */  
66     protected static $_reset = false;  
67  
68 /**  
69 * Engine instances keyed by configuration name.
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Cache.php:73-73

**ID:** 19006

**Status:** New

**Details:** Property name "\$\_engines" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
70 *  
71 * @var array  
72 */  
73     protected static $_engines = array();  
74  
75 /**  
76 * Set the cache configuration to use. config() can
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/CacheEngine.php:37-37

**ID:** 2819

**Status:** New

**Details:** Property name "\$\_groupPrefix" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
34 *  
35 * @var string  
36 */  
37     protected $_groupPrefix = null;  
38  
39 /**  
40 * Initialize the cache engine
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior (5)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/AclBehavior.php:40-40**ID:** 20103**Status:** New**Details:** Property name "\$\_typeMaps" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

37  *
38  * @var array
39  */
40  protected $_typeMaps = array('requester' => 'Aro', 'controlled' => 'Aco', 'both'
=> array('Aro', 'Aco'));
41
42 /**
43  * Sets up the configuration for the model, and loads ACL models if they haven't
  been already

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TranslateBehavior.php:41-41**ID:** 13491**Status:** New**Details:** Property name "\$\_joinTable" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

38  *
39  * @var object
40  */
41  protected $_joinTable;
42
43 /**
44  * Stores the runtime model for generating joins.

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TranslateBehavior.php:48-48**ID:** 13492**Status:** New**Details:** Property name "\$\_runtimeModel" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

45  *
46  * @var Model
47  */
48  protected $_runtimeModel;
49
50 /**
51  * Callback

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TreeBehavior.php:46-46**ID:** 10442**Status:** New**Details:** Property name "\$\_defaults" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

43  *
44  * @var array
45  */
46  protected $_defaults = array(
47      'parent' => 'parent_id', 'left' => 'lft', 'right' => 'rght', 'level' => null,
48      'scope' => '1 = 1', 'type' => 'nested', '__parentChange' => false, 'recursive'
=> -1
49  );

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TreeBehavior.php:56-56**ID:** 10443**Status:** New**Details:** Property name "\$\_deletedRow" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

53  *
54  * @var array
55  */
56  protected $_deletedRow = array();
57
58  /**
59  * Initiate Tree behavior

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller (5)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/ControllerMergeVarsTest.php:73-73**ID:** 13458**Status:** New**Details:** Property name "\$\_mergeParent" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

70  *
71  * @var string
72  */
73  protected $_mergeParent = 'MergeVarsAppController';
74  }
75
76  /**

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/ControllerMergeVarsTest.php:102-102**ID:** 13463**Status:** New**Details:** Property name "\$\_mergeParent" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

99  *
100 * @var string
101 */
102 protected $_mergeParent = 'MergeVarsAppController';
103 }
104
105 /**

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/ControllerTest.php:116-116**ID:** 14034**Status:** New**Details:** Property name "\$\_mergeParent" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

113 */
114 class ControllerCommentsController extends ControllerTestAppController {
115
116     protected $_mergeParent = 'ControllerTestAppController';
117 }
118
119 /**

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/ControllerTest.php:232-232**ID:** 14051**Status:** New**Details:** Property name "\$\_mergeParent" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

229 */
230     public $uses = array('ControllerComment', 'ControllerAlias');
231
232     protected $_mergeParent = 'ControllerTestAppController';
233
234 /**
235  * index method

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/ControllerTest.php:368-368**ID:** 14067**Status:** New**Details:** Property name "\$\_mergeParent" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

365 *
366 * @var string
367 */
368     protected $_mergeParent = 'ControllerTestAppController';
369 }
370
371 /**

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log (4)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/CakeLog.php:82-82**ID:** 9060**Status:** New**Details:** Property name "\$\_Collection" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

79 *
80 * @var LogEngineCollection
81 */
82     protected static $_Collection;
83
84 /**
85  * Default log levels as detailed in RFC 5424

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/CakeLog.php:93-93**ID:** 9061**Status:** New**Details:** Property name "\$\_defaultLevels" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

90 *
91 * @var array
92 */
93     protected static $_defaultLevels = array(
94         'emergency' => LOG_EMERG,
95         'alert' => LOG_ALERT,
96         'critical' => LOG_CRIT,

```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/CakeLog.php:109-109**ID:** 9062**Status:** New**Details:** Property name "\$\_levels" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

106  *
107  * @var array
108  */
109  protected static $_levels;
110
111  /**
112  * Mapped log levels

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/CakeLog.php:116-116**ID:** 9063**Status:** New**Details:** Property name "\$\_levelMap" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

113  *
114  * @var array
115  */
116  protected static $_levelMap;
117
118  /**
119  * initialize ObjectCollection

```

---

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Coverage (4)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Coverage/BaseCoverageReport.php:38-38**ID:** 11767**Status:** New**Details:** Property name "\$\_rawCoverage" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

35  *
36  * @var string
37  */
38  protected $_rawCoverage;
39
40  /**
41  * is the test an app test

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Coverage/BaseCoverageReport.php:60-60**ID:** 11768**Status:** New**Details:** Property name "\$\_testNames" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

57  *
58  * @var array
59  */
60  protected $_testNames = array();
61
62  /**
63  * Constructor

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Coverage/HtmlCoverageReport.php:33-33**ID:** 20291**Status:** New**Details:** Property name "\$\_total" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

30  *
31  * @var int
32  */
33  protected $_total = 0;
34
35  /**
36  * Holds the total number of covered rows.
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Coverage/HtmlCoverageReport.php:40-40**ID:** 20292**Status:** New**Details:** Property name "\$\_covered" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

37  *
38  * @var int
39  */
40  protected $_covered = 0;
41
42  /**
43  * Generates report HTML to display.
```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Fixture (4)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Fixture/CakeFixtureManager.php:34-34**ID:** 14476**Status:** New**Details:** Property name "\$\_initialized" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

31  *
32  * @var bool
33  */
34  protected $_initialized = false;
35
36  /**
37  * Default datasource to use
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Fixture/CakeFixtureManager.php:41-41**ID:** 14477**Status:** New**Details:** Property name "\$\_db" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

38  *
39  * @var DataSource
40  */
41  protected $_db = null;
42
43  /**
44  * Holds the fixture classes that where instantiated
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Fixture/CakeFixtureManager.php:48-48**ID:** 14478**Status:** New**Details:** Property name "\$\_loaded" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

45  *
46  * @var array
47  */
48  protected $_loaded = array();
49
50 /**
51  * Holds the fixture classes that where instantiated indexed by class name

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Fixture/CakeFixtureManager.php:55-55**ID:** 14479**Status:** New**Details:** Property name "\$\_fixtureMap" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

52  *
53  * @var array
54  */
55  protected $_fixtureMap = array();
56
57 /**
58  * Inspects the test to look for unloaded fixtures and loads them

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Configure (3)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Configure/IniReader.php:63-63**ID:** 15189**Status:** New**Details:** Property name "\$\_path" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

60  *
61  * @var array
62  */
63  protected $_path;
64
65 /**
66  * The section to read, if null all sections will be read.

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Configure/IniReader.php:70-70**ID:** 15190**Status:** New**Details:** Property name "\$\_section" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

67  *
68  * @var string
69  */
70  protected $_section;
71
72 /**
73  * Build and construct a new ini file parser. The parser can be used to read

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Configure/PhpReader.php:36-36**ID:** 16898**Status:** New**Details:** Property name "\$\_path" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

33  *
34  * @var string
35  */
36  protected $_path = null;
37
38  /**
39  * Constructor for PHP Config file reading.

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http (3)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocket.php:116-116**ID:** 5267**Status:** New**Details:** Property name "\$\_auth" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

113  *
114  * @var array
115  */
116  protected $_auth = array();
117
118  /**
119  * Proxy settings

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocket.php:123-123**ID:** 5268**Status:** New**Details:** Property name "\$\_proxy" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

120  *
121  * @var array
122  */
123  protected $_proxy = array();
124
125  /**
126  * Resource to receive the content of request

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocket.php:130-130**ID:** 5269**Status:** New**Details:** Property name "\$\_contentResource" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

127  *
128  * @var mixed
129  */
130  protected $_contentResource = null;
131
132  /**
133  * Build an HTTP Socket using the specified configuration.

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Route (3)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Route/CakeRoute.php:64-64**ID:** 9121**Status:** New**Details:** Property name "\$\_greedy" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

61 *
62 * @var string
63 */
64 protected $_greedy = false;
65
66 /**
67 * The compiled route regular expression

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Route/CakeRoute.php:71-71**ID:** 9122**Status:** New**Details:** Property name "\$\_compiledRoute" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

68 *
69 * @var string
70 */
71 protected $_compiledRoute = null;
72
73 /**
74 * HTTP header shortcut map. Used for evaluating header-based route expressions.

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Route/CakeRoute.php:78-78**ID:** 9123**Status:** New**Details:** Property name "\$\_headerMap" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

75 *
76 * @var array
77 */
78 protected $_headerMap = array(
79     'type' => 'content_type',
80     'method' => 'request_method',
81     'server' => 'server_name'

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility (3)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/CakeTimeTest.php:33-33**ID:** 13312**Status:** New**Details:** Property name "\$\_systemTimezoneIdentifier" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

30 *
31 * @var string
32 */
33 protected $_systemTimezoneIdentifier = null;
34
35 /**
36 * setUp method

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/DebuggerTest.php:36-36**ID:** 8302**Status:** New**Details:** Property name "\$\_restoreError" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

33  */
34  class DebuggerTest extends CakeTestCase {
35
36      protected $_restoreError = false;
37
38      /**
39       * setUp method

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/FolderTest.php:29-29**ID:** 5018**Status:** New**Details:** Property name "\$\_tmp" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

26  */
27  class FolderTest extends CakeTestCase {
28
29      protected static $_tmp = array();
30
31      /**
32       * Save the directory names in TMP and make sure default directories exist

```

**Path:** misp.zip/MISP/app/Controller/Component (2)**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:14-14**ID:** 13403**Status:** New**Details:** Property name "\$\_\_aclList" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

11      // $action == array('OR' => array()) - any role in the array has access
12      // $action == array('AND' => array()) - roles with all permissions in the array
    have access
13      // If we add any new functionality to MISP and we don't add it to this list, it
    will only be visible to site admins.
14      private $__aclList = array(
15          '*' => array(
16              'blackhole' => array(),
17              'checkAction' => array(),

```

**Location:** misp.zip/MISP/app/Controller/Component/RestResponseComponent.php:5-5**ID:** 11226**Status:** New**Details:** Property name "\$\_\_descriptions" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2
3  class RestResponseComponent extends Component {
4
5      private $__descriptions = array(
6          'User' => array(
7              'admin_add' => array(
8                  'description' => "POST a User object in JSON format to this API to
    create a new user.",

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Acl (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Acl/PhpAcl.php:207-207**ID:** 9222**Status:** New**Details:** Property name "\$\_tree" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

204 *
205 * @var array
206 */
207     protected $_tree = array();
208
209 /**
210  * map modifiers for ACO paths to their respective PCRE pattern

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Acl/PhpAcl.php:403-403**ID:** 9227**Status:** New**Details:** Property name "\$\_tree" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

400 *
401 * @var array
402 */
403     protected $_tree = array();
404
405 /**
406  * Constructor

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Session (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Session/DatabaseSession.php:34-34**ID:** 7371**Status:** New**Details:** Property name "\$\_model" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

31 *
32 * @var Model
33 */
34     protected $_model;
35
36 /**
37  * Number of seconds to mark the session as expired

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Session/DatabaseSession.php:41-41**ID:** 7372**Status:** New**Details:** Property name "\$\_timeout" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

38 *
39 * @var int
40 */
41     protected $_timeout;
42
43 /**
44  * Constructor. Looks at Session configuration information and

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Error (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Error/ErrorHandlerTest.php:48-48**ID:** 15102**Status:** New**Details:** Property name "\$\_restoreError" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

45 */
46 class ErrorHandlerTest extends CakeTestCase {
47
48     protected $_restoreError = false;
49
50 /**
51  * setup create a request object to get out of router later.

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Error/ExceptionRendererTest.php:140-140**ID:** 6962**Status:** New**Details:** Property name "\$\_restoreError" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

137 */
138 class ExceptionRendererTest extends CakeTestCase {
139
140     protected $_restoreError = false;
141
142 /**
143  * setup create a request object to get out of router later.

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/CakeSessionTest.php:73-73**ID:** 6561**Status:** New**Details:** Property name "\$\_gcDivisor" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

70 */
71 class CakeSessionTest extends CakeTestCase {
72
73     protected static $_gcDivisor;
74
75 /**
76  * Fixtures used in the SessionTest

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/DataSourceTest.php:33-33**ID:** 15421**Status:** New**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

30 * _schema
31 * @var type
32 */
33     protected $_schema = array(
34         'id' => array(
35             'type' => 'integer',
36             'null' => false,

```



Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Database (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Database/SqlserverTest.php:128-128  
**ID:** 3291**Status:** New**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

125 *
126 * @var array
127 */
128     protected $_schema = array(
129         'id' => array('type' => 'integer', 'null' => '', 'default' => '', 'length' =>
130             '8', 'key' => 'primary'),
131         'client_id' => array('type' => 'integer', 'null' => '', 'default' => '0',
132             'length' => '11'),
133         'name' => array('type' => 'string', 'null' => '', 'default' => '', 'length' =>
134             '255'),

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Database/SqlserverTest.php:194-194  
**ID:** 3297**Status:** New**Details:** Property name "\$\_schema" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

191 *
192 * @var array
193 */
194     protected $_schema = array(
195         'id' => array('type' => 'integer', 'null' => '', 'default' => '',
196             'length' => '8', 'key' => 'primary'),
197         'name' => array('type' => 'string', 'null' => '', 'default' => '',
198             'length' => '255'),
199         'email' => array('type' => 'string', 'null' => '1', 'default' => '',
200             'length' => '155'),

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Session (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Session/CacheSessionTest.php:30-30  
**ID:** 7898**Status:** New**Details:** Property name "\$\_sessionBackup" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

27 */
28 class CacheSessionTest extends CakeTestCase {
29
30     protected static $_sessionBackup;
31
32     /**
33      * test case startup

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Session/DatabaseSessionTest.php:42-42

**ID:** 11750

**Status:** New

**Details:** Property name "\$\_sessionBackup" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
39 */
40 class DatabaseSessionTest extends CakeTestCase {
41
42     protected static $_sessionBackup;
43
44     /**
45      * fixtures
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Email (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Email/CakeEmailTest.php:34-34

**ID:** 8536

**Status:** New

**Details:** Property name "\$\_configClass" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
31 *
32 * @var string
33 */
34     protected $_configClass = 'TestEmailConfig';
35
36     /**
37      * Config
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Email/CakeEmailTest.php:39-39

**ID:** 8537

**Status:** New

**Details:** Property name "\$\_config" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
36 /**
37  * Config
38  */
39     protected $_config = array();
40
41     /**
42      * Wrap to protected method
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Reporter (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Reporter/CakeBaseReporter.php:34-34

**ID:** 17350

**Status:** New

**Details:** Property name "\$\_headerSent" should not be prefixed with an underscore to indicate visibility

**Code Snippet:**

```
31 *
32 * @var bool
33 */
34     protected $_headerSent = false;
35
36     /**
37      * Array of request parameters. Usually parsed GET params.
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Reporter/CakeBaseReporter.php:48-48**ID:** 17351**Status:** New**Details:** Property name "\$\_characterSet" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

45  *
46  * @var string
47  */
48  protected $_characterSet;
49
50  /**
51  * Does nothing yet. The first output will

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Stub (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Stub/ConsoleOutputStub.php:36-36**ID:** 315**Status:** New**Details:** Property name "\$\_out" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

33  *
34  * @var array
35  */
36  protected $_out = array();
37
38  /**
39  * The number of bytes written by last call to write

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Stub/ConsoleOutputStub.php:43-43**ID:** 316**Status:** New**Details:** Property name "\$\_lastWritten" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

40  *
41  * @var int
42  */
43  protected $_lastWritten = 0;
44
45  /**
46  * Write output to the buffer.

```

Path: misp.zip/MISP/app/Plugin/SysLog/Lib (2)

**Location:** misp.zip/MISP/app/Plugin/SysLog/Lib/SysLog.php:29-29**ID:** 350**Status:** New**Details:** Property name "\$\_ident" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

26  *
27  * @var string
28  */
29  var $_ident = null;
30
31  /**
32  * The facility to use for storing log files.

```

**Location:** misp.zip/MISP/app/Plugin/SysLog/Lib/SysLog.php:36-36**ID:** 353**Status:** New**Details:** Property name "\$\_facility" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

33      *
34      * @var string
35      */
36      var $_facility = null;
37
38      /**
39      * Constructs a new SysLog Logger.

```

Path: misp.zip/MISP/app/Controller (1)

**Location:** misp.zip/MISP/app/Controller/AppController.php:49-49**ID:** 13118**Status:** New**Details:** Property name "\$\_\_queryVersion" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

46
47     public $helpers = array('Utility');
48
49     private $__queryVersion = '24';
50     public $pyMispVersion = '2.4.82';
51     public $phpmin = '5.6.5';
52     public $phprec = '7.0.16';

```

Path: misp.zip/MISP/app/Lib/Export (1)

**Location:** misp.zip/MISP/app/Lib/Export/RPZExport.php:5-5**ID:** 14630**Status:** New**Details:** Property name "\$\_\_policies" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

2
3 class RPZExport {
4
5     private $__policies = array(
6         'walled-garden' => array(
7             'explanation' => 'returns the defined alternate location.',
8             'action' => '$walled_garden',

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Cache (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Cache/CacheTest.php:28-28**ID:** 15474**Status:** New**Details:** Property name "\$\_count" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

25     */
26 class CacheTest extends CakeTestCase {
27
28     protected $_count = 0;
29
30     /**
31     * setUp method

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Cache/Engine (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Cache/Engine/ApcEngineTest.php:33-33**ID:** 19512**Status:** New**Details:** Property name "\$\_apcExtension" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

30  *
31  * @var string
32  */
33  protected $_apcExtension = 'apc';
34
35  /**
36  * setUp method

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/SessionComponentTest.php:79-79**ID:** 8170**Status:** New**Details:** Property name "\$\_sessionBackup" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

76  */
77  class SessionComponentTest extends CakeTestCase {
78
79  protected static $_sessionBackup;
80
81  /**
82  * fixtures

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Router (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Router/DispatcherTest.php:417-417**ID:** 1527**Status:** New**Details:** Property name "\$\_responseClass" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

414  *
415  * @var string
416  */
417  protected $_responseClass = 'DispatcherMockCakeResponse';
418
419  /**
420  * viewPath property

```

Path: misp.zip/MISP/app/Model/Behavior (1)

**Location:** misp.zip/MISP/app/Model/Behavior/RegexpBehavior.php:11-11**ID:** 17205**Status:** New**Details:** Property name "\$\_\_allRegexp" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

8  */
9  class RegexpBehavior extends ModelBehavior {
10
11  private $__allRegexp = array();
12
13  public $excluded_types = array('sigma', 'float');
14

```

Path: misp.zip/MISP/app/View/Helper (1)

**Location:** misp.zip/MISP/app/View/Helper/CommandHelper.php:11-11**ID:** 17007**Status:** New**Details:** Property name "\$\_\_replacement" should not be prefixed with an underscore to indicate visibility**Code Snippet:**

```

8     class CommandHelper extends AppHelper {
9         var $helpers = array('Html');
10
11         private $__replacement;
12
13         private function __buildReplacements() {
14             $this->__replacement = array(
```

**PSR1.Files.SideEffects.FoundWithSymbols** detected by **php\_codesniffer**

No Common Weakness Enumeration information available

**Instances (492)**

Path: misp.zip/MISP/app/Model (55)

**Location:** misp.zip/MISP/app/Model/AdminSetting.php:1-1**ID:** 17523**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppModel', 'Model');
3
4 class AdminSetting extends AppModel {
```

**Location:** misp.zip/MISP/app/Model/AppModel.php:1-1**ID:** 6301**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 23.**Code Snippet:**

```

1 <?php
2 /**
3  * Application model for Cake.
4  *
```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1-1**ID:** 132**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 9 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('AppModel', 'Model');
4 App::uses('Folder', 'Utility');
```

**Location:** misp.zip/MISP/app/Model/AttributeTag.php:1-1**ID:** 9195**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppModel', 'Model');
3
4 class AttributeTag extends AppModel {
```

---

**Location:** misp.zip/MISP/app/Model/Bruteforce.php:1-1**ID:** 14126**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 6 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppModel', 'Model');
3 App::uses('ConnectionManager', 'Model');
4 App::uses('Sanitize', 'Utility');
```

---

**Location:** misp.zip/MISP/app/Model/Dns.php:1-1**ID:** 9424**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 8 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('AppModel', 'Model');
4
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:1-1**ID:** 6993**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 7 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppModel', 'Model');
3 App::uses('CakeEmail', 'Network/Email');
4 App::uses('RandomTool', 'Tools');
```

---

**Location:** misp.zip/MISP/app/Model/EventBlacklist.php:1-1**ID:** 6368**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 3 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppModel', 'Model');
3 class EventBlacklist extends AppModel{
4

```

---

**Location:** misp.zip/MISP/app/Model/EventDelegation.php:1-1**ID:** 19977**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppModel', 'Model');
3
4 class EventDelegation extends AppModel {

```

---

**Location:** misp.zip/MISP/app/Model/EventTag.php:1-1**ID:** 12380**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppModel', 'Model');
3
4 class EventTag extends AppModel {

```

---

**Location:** misp.zip/MISP/app/Model/FavouriteTag.php:1-1**ID:** 18952**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppModel', 'Model');
3
4 class FavouriteTag extends AppModel {

```

---



**Location:** misp.zip/MISP/app/Model/Feed.php:1-1**ID:** 13943**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppModel', 'Model');
3
4 class Feed extends AppModel {
```

---

**Location:** misp.zip/MISP/app/Model/Galaxy.php:1-1**ID:** 15817**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 3 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppModel', 'Model');
3 class Galaxy extends AppModel{
4
```

---

**Location:** misp.zip/MISP/app/Model/GalaxyCluster.php:1-1**ID:** 5800**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 3 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppModel', 'Model');
3 class GalaxyCluster extends AppModel{
4
```

---

**Location:** misp.zip/MISP/app/Model/GalaxyElement.php:1-1**ID:** 11733**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 3 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppModel', 'Model');
3 class GalaxyElement extends AppModel{
4
```

---

**Location:** misp.zip/MISP/app/Model/Job.php:1-1**ID:** 542**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppModel', 'Model');
3
4 class Job extends AppModel {
```

---

**Location:** misp.zip/MISP/app/Model/Log.php:1-1**ID:** 6475**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('AppModel', 'Model');
4
```

---

**Location:** misp.zip/MISP/app/Model/MispObject.php:1-1**ID:** 10646**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('AppModel', 'Model');
4
```

---

**Location:** misp.zip/MISP/app/Model/Module.php:1-1**ID:** 16827**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppModel', 'Model');
3
4 class Module extends AppModel {
```

---

**Location:** misp.zip/MISP/app/Model/News.php:1-1**ID:** 5915**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses( 'AppModel', 'Model' );
3
4 class News extends AppModel {
```

---

**Location:** misp.zip/MISP/app/Model/ObjectReference.php:1-1**ID:** 15219**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses( 'AppModel', 'Model' );
4
```

---

**Location:** misp.zip/MISP/app/Model/ObjectRelationship.php:1-1**ID:** 12548**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses( 'AppModel', 'Model' );
4
```

---

**Location:** misp.zip/MISP/app/Model/ObjectTemplate.php:1-1**ID:** 16816**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses( 'AppModel', 'Model' );
4
```

---

**Location:** misp.zip/MISP/app/Model/ObjectTemplateElement.php:1-1**ID:** 2826**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.**Code Snippet:**

```
1 <?php
2
3 App::uses('AppModel', 'Model');
4
```

---

**Location:** misp.zip/MISP/app/Model/OrgBlacklist.php:1-1**ID:** 8973**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 3 and the first side effect is on line 2.**Code Snippet:**

```
1 <?php
2 App::uses('AppModel', 'Model');
3 class OrgBlacklist extends AppModel{
4
```

---

**Location:** misp.zip/MISP/app/Model/Organisation.php:1-1**ID:** 11680**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```
1 <?php
2 App::uses('AppModel', 'Model');
3 App::uses('ConnectionManager', 'Model');
4 class Organisation extends AppModel{
```

---

**Location:** misp.zip/MISP/app/Model/Post.php:1-1**ID:** 14256**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 6 and the first side effect is on line 3.**Code Snippet:**

```
1 <?php
2
3 App::uses('AppModel', 'Model');
4 App::uses('CakeEmail', 'Network/Email');
```

---

**Location:** misp.zip/MISP/app/Model/Regexp.php:1-1**ID:** 14615**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 9 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('AppModel', 'Model');
4
```

---

**Location:** misp.zip/MISP/app/Model/Role.php:1-1**ID:** 12102**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppModel', 'Model');
3
4 class Role extends AppModel {
```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1-1**ID:** 11295**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppModel', 'Model');
3
4 class Server extends AppModel {
```

---

**Location:** misp.zip/MISP/app/Model/ServerTag.php:1-1**ID:** 6377**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppModel', 'Model');
3
4 class ServerTag extends AppModel {
```

---

**Location:** misp.zip/MISP/app/Model/ShadowAttribute.php:1-1**ID:** 5094**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 7 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('AppModel', 'Model');
4 App::uses('Folder', 'Utility');
```

---

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:1-1**ID:** 17354**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppModel', 'Model');
3
4 class SharingGroup extends AppModel {
```

---

**Location:** misp.zip/MISP/app/Model/SharingGroupElement.php:1-1**ID:** 15435**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 3 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppModel', 'Model');
3 class SharingGroupElement extends AppModel {
4
```

---

**Location:** misp.zip/MISP/app/Model/SharingGroupOrg.php:1-1**ID:** 5529**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 3 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppModel', 'Model');
3 class SharingGroupOrg extends AppModel {
4
```

---

**Location:** misp.zip/MISP/app/Model/SharingGroupServer.php:1-1**ID:** 8732**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppModel', 'Model');
3
4 class SharingGroupServer extends AppModel {

```

---

**Location:** misp.zip/MISP/app/Model/Sighting.php:1-1**ID:** 19010**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppModel', 'Model');
3 App::uses('RandomTool', 'Tools');
4

```

---

**Location:** misp.zip/MISP/app/Model/Tag.php:1-1**ID:** 6229**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppModel', 'Model');
3
4 class Tag extends AppModel {

```

---

**Location:** misp.zip/MISP/app/Model/Task.php:1-1**ID:** 6843**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppModel', 'Model');
3
4 class Task extends AppModel {

```

---

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:1-1**ID:** 13822**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppModel', 'Model');
3
4 class Taxonomy extends AppModel {

```

---

**Location:** misp.zip/MISP/app/Model/TaxonomyEntry.php:1-1**ID:** 9151**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppModel', 'Model');
3
4 class TaxonomyEntry extends AppModel{

```

---

**Location:** misp.zip/MISP/app/Model/TaxonomyPredicate.php:1-1**ID:** 13347**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppModel', 'Model');
3
4 class TaxonomyPredicate extends AppModel{

```

---

**Location:** misp.zip/MISP/app/Model/Template.php:1-1**ID:** 10426**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 6 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('AppModel', 'Model');
4 App::uses('RandomTool', 'Tools');

```

---



**Location:** misp.zip/MISP/app/Model/TemplateElement.php:1-1**ID:** 5002**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses( 'AppModel', 'Model' );
4
```

---

**Location:** misp.zip/MISP/app/Model/TemplateElementAttribute.php:1-1**ID:** 12375**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses( 'AppModel', 'Model' );
4
```

---

**Location:** misp.zip/MISP/app/Model/TemplateElementFile.php:1-1**ID:** 8418**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses( 'AppModel', 'Model' );
4
```

---

**Location:** misp.zip/MISP/app/Model/TemplateElementText.php:1-1**ID:** 19181**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses( 'AppModel', 'Model' );
4
```

---

**Location:** misp.zip/MISP/app/Model/TemplateTag.php:1-1**ID:** 13342**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('AppModel', 'Model');
4

```

---

**Location:** misp.zip/MISP/app/Model/Thread.php:1-1**ID:** 18396**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('AppModel', 'Model');
4

```

---

**Location:** misp.zip/MISP/app/Model/ThreatLevel.php:1-1**ID:** 2498**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppModel', 'Model');
3
4 class ThreatLevel extends AppModel {

```

---

**Location:** misp.zip/MISP/app/Model/User.php:1-1**ID:** 14861**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 6 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppModel', 'Model');
3 App::uses('AuthComponent', 'Controller/Component');
4 App::uses('RandomTool', 'Tools');

```

---

**Location:** misp.zip/MISP/app/Model/Warninglist.php:1-1**ID:** 317**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 3 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppModel', 'Model');
3 class Warninglist extends AppModel{
4

```

---

**Location:** misp.zip/MISP/app/Model/WarninglistEntry.php:1-1**ID:** 5808**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 3 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppModel', 'Model');
3 class WarninglistEntry extends AppModel{
4

```

---

**Location:** misp.zip/MISP/app/Model/WarninglistType.php:1-1**ID:** 13639**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 3 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppModel', 'Model');
3 class WarninglistType extends AppModel{
4

```

---

**Location:** misp.zip/MISP/app/Model/Whitelist.php:1-1**ID:** 7657**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('AppModel', 'Model');
4

```

Path: misp.zip/MISP/app/Controller (36)

**Location:** misp.zip/MISP/app/Controller/AppController.php:1-1**ID:** 13110**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 41 and the first side effect is on line 25.**Code Snippet:**

```

1 <?php
2 /**
3  * Application level Controller
4  *

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1-1**ID:** 12111**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 6 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppController', 'Controller');
3 App::uses('Folder', 'Utility');
4 App::uses('File', 'Utility');

```

**Location:** misp.zip/MISP/app/Controller/EventBlacklistsController.php:1-1**ID:** 2459**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppController', 'Controller');
3
4 class EventBlacklistsController extends AppController {

```

**Location:** misp.zip/MISP/app/Controller/EventDelegationsController.php:1-1**ID:** 7721**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppController', 'Controller');
3
4 class EventDelegationsController extends AppController {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1-1**ID:** 553**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppController', 'Controller');
3 App::uses('Xml', 'Utility');
4

```

---

**Location:** misp.zip/MISP/app/Controller/FavouriteTagsController.php:1-1**ID:** 12537**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppController', 'Controller');
3
4 class FavouriteTagsController extends AppController {

```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:1-1**ID:** 17119**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppController', 'Controller');
3 App::uses('Xml', 'Utility');
4

```

---

**Location:** misp.zip/MISP/app/Controller/GalaxiesController.php:1-1**ID:** 12523**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 1.**Code Snippet:**

```

1 <?php
2 App::uses('AppController', 'Controller');
3
4 class GalaxiesController extends AppController {

```

---

**Location:** misp.zip/MISP/app/Controller/GalaxyClustersController.php:1-1**ID:** 7392**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppController', 'Controller');
3
4 class GalaxyClustersController extends AppController {

```

---

**Location:** misp.zip/MISP/app/Controller/GalaxyElementsController.php:1-1**ID:** 15430**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppController', 'Controller');
3
4 class GalaxyElementsController extends AppController {

```

---

**Location:** misp.zip/MISP/app/Controller/JobsController.php:1-1**ID:** 9633**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('AppController', 'Controller');
4

```

---

**Location:** misp.zip/MISP/app/Controller/LogsController.php:1-1**ID:** 14496**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('AppController', 'Controller');
4

```

---

**Location:** misp.zip/MISP/app/Controller/NewsController.php:1-1**ID:** 11562**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppController', 'Controller');
3
4 class NewsController extends AppController {
```

---

**Location:** misp.zip/MISP/app/Controller/ObjectReferencesController.php:1-1**ID:** 19933**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('AppController', 'Controller');
4
```

---

**Location:** misp.zip/MISP/app/Controller/ObjectTemplateElementsController.php:1-1**ID:** 9284**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('AppController', 'Controller');
4
```

---

**Location:** misp.zip/MISP/app/Controller/ObjectTemplatesController.php:1-1**ID:** 5924**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('AppController', 'Controller');
4
```

---

**Location:** misp.zip/MISP/app/Controller/ObjectsController.php:1-1**ID:** 12858**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('AppController', 'Controller');
4

```

---

**Location:** misp.zip/MISP/app/Controller/OrgBlacklistsController.php:1-1**ID:** 3393**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppController', 'Controller');
3
4 class OrgBlacklistsController extends AppController {

```

---

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:1-1**ID:** 9298**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppController', 'Controller');
3
4 class OrganisationsController extends AppController {

```

---

**Location:** misp.zip/MISP/app/Controller/PagesController.php:1-1**ID:** 8423**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 22.**Code Snippet:**

```

1 <?php
2 /**
3  * Static content controller.
4  *

```

---



**Location:** misp.zip/MISP/app/Controller/PostsController.php:1-1**ID:** 2480**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 9 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('AppController', 'Controller');
4
```

---

**Location:** misp.zip/MISP/app/Controller/RegexpController.php:1-1**ID:** 3377**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('AppController', 'Controller');
4
```

---

**Location:** misp.zip/MISP/app/Controller/RolesController.php:1-1**ID:** 2837**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 10 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('AppController', 'Controller');
4
```

---

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1-1**ID:** 19230**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppController', 'Controller');
3 App::uses('Xml', 'Utility');
4
```

---

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:1-1**ID:** 18413**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 6 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppController', 'Controller');
3 App::uses('Folder', 'Utility');
4 App::uses('File', 'Utility');

```

---

**Location:** misp.zip/MISP/app/Controller/SharingGroupsController.php:1-1**ID:** 13077**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppController', 'Controller');
3
4 class SharingGroupsController extends AppController {

```

---

**Location:** misp.zip/MISP/app/Controller/SightingsController.php:1-1**ID:** 18034**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppController', 'Controller');
3
4 class SightingsController extends AppController {

```

---

**Location:** misp.zip/MISP/app/Controller/TagsController.php:1-1**ID:** 15239**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('AppController', 'Controller');
4

```

---

**Location:** misp.zip/MISP/app/Controller/TasksController.php:1-1**ID:** 452**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('AppController', 'Controller');
4
```

---

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:1-1**ID:** 12073**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.

**Code Snippet:**

```
1 <?php
2 App::uses('AppController', 'Controller');
3
4 class TaxonomiesController extends AppController {
```

---

**Location:** misp.zip/MISP/app/Controller/TemplateElementsController.php:1-1**ID:** 1250**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('AppController', 'Controller');
4
```

---

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:1-1**ID:** 4964**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 7 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('AppController', 'Controller');
4 App::uses('Folder', 'Utility');
```

---

**Location:** misp.zip/MISP/app/Controller/ThreadsController.php:1-1**ID:** 2667**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('AppController', 'Controller');
4

```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1-1**ID:** 958**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppController', 'Controller');
3
4 class UsersController extends AppController {

```

---

**Location:** misp.zip/MISP/app/Controller/WarninglistsController.php:1-1**ID:** 10466**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppController', 'Controller');
3
4 class WarninglistsController extends AppController {

```

---

**Location:** misp.zip/MISP/app/Controller/WhitelistsController.php:1-1**ID:** 14454**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('AppController', 'Controller');
4

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility (15)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/CakeNumberTest.php:1-1

**ID:** 14747

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakeNumberTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/CakeTextTest.php:1-1

**ID:** 17909

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakeTextTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/CakeTimeTest.php:1-1

**ID:** 13307

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakeTimeTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/ClassRegistryTest.php:1-1

**ID:** 9335

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * ClassRegistryTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/DebuggerTest.php:1-1

**ID:** 8293

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 23 and the first side effect is on line 16.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/FileTest.php:1-1

**ID:** 18143

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * FileTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/FolderTest.php:1-1

**ID:** 5012

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * FolderTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/HashTest.php:1-1

**ID:** 17581

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 17.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/InflectorTest.php:1-1**ID:** 5944**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 24.

**Code Snippet:**

```
1 <?php
2 /**
3  * InflectorTest
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/ObjectCollectionTest.php:1-1**ID:** 5147**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * ObjectCollectionTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/SanitizeTest.php:1-1**ID:** 15706**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * SanitizeTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/SecurityTest.php:1-1**ID:** 18251**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 23 and the first side effect is on line 16.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) Tests <http://book.cakephp.org/2.0/en/development/testing.html>
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/SetTest.php:1-1**ID:** 2846**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * SetTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/ValidationTest.php:1-1**ID:** 3401**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * ValidationTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Utility/XmlTest.php:1-1**ID:** 12877**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * XmlTest file
4  *
```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper (15)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/CacheHelper.php:1-1**ID:** 16935**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FlashHelper.php:1-1**ID:** 19220**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * Flash Helper
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/FormHelper.php:1-1**ID:** 5399**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 17.**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/HtmlHelper.php:1-1**ID:** 14682**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 21.**Code Snippet:**

```
1 <?php
2 /**
3  * Html Helper class file.
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JqueryEngineHelper.php:1-1**ID:** 5486**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 39 and the first side effect is on line 25.**Code Snippet:**

```
1 <?php
2 /**
3  * jQuery Engine Helper for JsHelper
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JsBaseEngineHelper.php:1-1**ID:** 8237**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 17.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/JsHelper.php:1-1**ID:** 8455**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 33 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * Javascript Generator class file.
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/MootoolsEngineHelper.php:1-1**ID:** 18404**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 17.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/NumberHelper.php:1-1**ID:** 3188**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 34 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * Number Helper.
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/PaginatorHelper.php:1-1**ID:** 15827**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * Pagination Helper class file.
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/PrototypeEngineHelper.php:1-1**ID:** 14599**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 22.

**Code Snippet:**

```
1 <?php
2 /**
3  * Prototype Engine Helper for JsHelper
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/RssHelper.php:1-1**ID:** 19795**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * RSS Helper class file.
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/SessionHelper.php:1-1**ID:** 5780**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * Session Helper provides access to the Session in the Views.
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/TextHelper.php:1-1**ID:** 19167**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 34 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * Text Helper
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper/TimeHelper.php:1-1**ID:** 17180**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Time Helper class file.
4  *
```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper (14)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/CacheHelperTest.php:1-1**ID:** 17540**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * CacheHelperTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/FlashHelperTest.php:1-1**ID:** 6409**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * FlashHelperTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/FormHelperTest.php:1-1**ID:** 9431**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 34 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * FormHelperTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/HtmlHelperTest.php:1-1**ID:** 18801**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * HtmlHelperTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/JqueryEngineHelperTest.php:1-1**ID:** 8185**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 18.**Code Snippet:**

```
1 <?php
2 /**
3  * JqueryEngineTestCase
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/JsHelperTest.php:1-1**ID:** 18770**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 33 and the first side effect is on line 21.**Code Snippet:**

```
1 <?php
2 /**
3  * JsHelper Test Case
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/MootoolsEngineHelperTest.php:1-1**ID:** 12782**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 18.**Code Snippet:**

```
1 <?php
2 /**
3  * MooEngineTestCase
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/NumberHelperTest.php:1-1**ID:** 7975**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * NumberHelperTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/PaginatorHelperTest.php:1-1**ID:** 13644**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * PaginatorHelperTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/PrototypeEngineHelperTest.php:1-1**ID:** 8227**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 18.**Code Snippet:**

```
1 <?php
2 /**
3  * PrototypeEngine TestCase
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/RssHelperTest.php:1-1**ID:** 13217**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * RssHelperTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/SessionHelperTest.php:1-1**ID:** 8865**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * SessionHelperTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/TextHelperTest.php:1-1**ID:** 15045**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * TextHelperTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/Helper/TimeHelperTest.php:1-1**ID:** 10540**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * TimeHelperTest file
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command (13)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/AclShell.php:1-1**ID:** 18124**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 18.**Code Snippet:**

```

1 <?php
2 /**
3  * Acl Shell provides Acl access in the CLI environment
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ApiShell.php:1-1**ID:** 5497**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 20.**Code Snippet:**

```

1 <?php
2 /**
3  * API shell to get CakePHP core method signatures.
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/AppShell.php:1-1**ID:** 18391**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 18.**Code Snippet:**

```

1 <?php
2 /**
3  * AppShell file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/BakeShell.php:1-1**ID:** 7548**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 35 and the first side effect is on line 22.**Code Snippet:**

```

1 <?php
2 /**
3  * Command-line code generation utility to automate programmer chores.
4  *
```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/CommandListShell.php:1-1**ID:** 7421**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/CompletionShell.php:1-1**ID:** 17336**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ConsoleShell.php:1-1**ID:** 8193**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 16.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/I18nShell.php:1-1**ID:** 2831**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 18.**Code Snippet:**

```

1 <?php
2 /**
3  * Internationalization Management Shell
4  *

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/SchemaShell.php:1-1**ID:** 17221**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 16.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/ServerShell.php:1-1**ID:** 14638**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 18.

**Code Snippet:**

```
1 <?php
2 /**
3  * built-in Server Shell
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/TestShell.php:1-1**ID:** 6430**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 20.

**Code Snippet:**

```
1 <?php
2 /**
3  * Test Shell
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/TestsuiteShell.php:1-1**ID:** 14736**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 20.

**Code Snippet:**

```
1 <?php
2 /**
3  * Test Suite Shell
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/UpgradeShell.php:1-1**ID:** 8910**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Upgrade Shell
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task (12)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/BakeTask.php:1-1**ID:** 8002**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 18.**Code Snippet:**

```

1 <?php
2 /**
3  * Base class for Bake Tasks.
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/CommandTask.php:1-1**ID:** 19133**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 23 and the first side effect is on line 16.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ControllerTask.php:1-1**ID:** 5813**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 18.**Code Snippet:**

```

1 <?php
2 /**
3  * The ControllerTask handles creating and updating controller files.
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/DbConfigTask.php:1-1**ID:** 19768**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 18.**Code Snippet:**

```
1 <?php
2 /**
3  * The DbConfig Task handles creating and updating the database.php
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ExtractTask.php:1-1**ID:** 1092**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 18.**Code Snippet:**

```
1 <?php
2 /**
3  * Language string extractor
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/FixtureTask.php:1-1**ID:** 19803**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 18.**Code Snippet:**

```
1 <?php
2 /**
3  * The FixtureTask handles creating and updating fixture files.
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ModelTask.php:1-1**ID:** 8365**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 18.**Code Snippet:**

```
1 <?php
2 /**
3  * The ModelTask handles creating and updating models files.
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/PluginTask.php:1-1

**ID:** 15454

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 16.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ProjectTask.php:1-1

**ID:** 13562

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 18.

**Code Snippet:**

```
1 <?php
2 /**
3  * The Project Task handles creating the base application
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/TemplateTask.php:1-1

**ID:** 5180

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 18.

**Code Snippet:**

```
1 <?php
2 /**
3  * Template Task can generate templated output Used in other Tasks
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/TestTask.php:1-1

**ID:** 11641

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 18.

**Code Snippet:**

```
1 <?php
2 /**
3  * The TestTask handles creating and updating test files.
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Command/Task/ViewTask.php:1-1**ID:** 6865**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 18.

**Code Snippet:**

```
1 <?php
2 /**
3  * The View Tasks handles creating and updating view files.
4  *
```

---

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model (12)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/AclNodeTest.php:1-1**ID:** 5855**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * AclNodeTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/BehaviorCollectionTest.php:1-1**ID:** 11808**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * BehaviorTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/CakeSchemaTest.php:1-1**ID:** 12995**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * Test for Schema database management
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/ConnectionManagerTest.php:1-1**ID:** 10817**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 18.**Code Snippet:**

```

1 <?php
2 /**
3  * Connection Manager tests
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/ModelCrossSchemaHabtmTest.php:1-1**ID:** 8788**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * Tests cross database HABTM. Requires $test and $test2 to both be set in
  DATABASE_CONFIG
4  * NOTE: When testing on MySQL, you must set 'persistent' => false on *both*
  database connections,
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/ModelDeleteTest.php:1-1**ID:** 19127**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * ModelDeleteTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/ModelIntegrationTest.php:1-1**ID:** 7433**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * ModelIntegrationTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/ModelReadTest.php:1-1**ID:** 11774**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * ModelReadTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/ModelTestBase.php:1-1**ID:** 13361**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * ModelTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/ModelValidationTest.php:1-1**ID:** 19955**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * ModelValidationTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/ModelWriteTest.php:1-1**ID:** 5581**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * ModelWriteTest file
4  *
```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/models.php:1-1**ID:** 9647**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * Mock models file
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility (12)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/CakeTime.php:1-1**ID:** 6453**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * CakeTime utility class file.
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/ClassRegistry.php:1-1**ID:** 7500**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 33 and the first side effect is on line 20.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Debugger.php:1-1**ID:** 5366**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * Framework debugging and PHP error-handling class
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/File.php:1-1**ID:** 7538**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * Convenience class for reading, writing and appending to files.
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Hash.php:1-1**ID:** 3355**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 17.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Inflector.php:1-1**ID:** 11576**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 585.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Sanitize.php:1-1**ID:** 7853**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * Washes strings from unwanted noise.
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Security.php:1-1

**ID:** 15872

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * Core Security
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Set.php:1-1

**ID:** 17274

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * Library of array functions for Cake.
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/String.php:1-1

**ID:** 5361

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 18.

**Code Snippet:**

```
1 <?php
2 /**
3  * String handling methods.
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Validation.php:1-1

**ID:** 3199

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 16.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Utility/Xml.php:1-1**ID:** 7877**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * XML handling for Cake.
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth (11)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/ActionsAuthorize.php:1-1**ID:** 45**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 15.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/BaseAuthenticate.php:1-1**ID:** 19632**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 15.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/BaseAuthorize.php:1-1**ID:** 17973**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 15.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/BasicAuthenticate.php:1-1

**ID:** 10737

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 51 and the first side effect is on line 15.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/BlowfishAuthenticate.php:1-1

**ID:** 13231

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 40 and the first side effect is on line 15.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/BlowfishPasswordHasher.php:1-1

**ID:** 17191

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 16.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/ControllerAuthorize.php:1-1

**ID:** 17517

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 37 and the first side effect is on line 15.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/CrudAuthorize.php:1-1

**ID:** 5138

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 33 and the first side effect is on line 15.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/DigestAuthenticate.php:1-1

**ID:** 5331

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 56 and the first side effect is on line 15.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/FormAuthenticate.php:1-1

**ID:** 11003

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 36 and the first side effect is on line 15.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Auth/SimplePasswordHasher.php:1-1

**ID:** 9168

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 16.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model (11)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/AclNode.php:1-1**ID:** 17425**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Aco.php:1-1**ID:** 7531**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/AcoAction.php:1-1**ID:** 3314**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Aro.php:1-1**ID:** 305**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/BehaviorCollection.php:1-1**ID:** 1146**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * BehaviorCollection
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/CakeSchema.php:1-1**ID:** 15841**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * Schema database management for CakePHP.
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ConnectionManager.php:1-1**ID:** 14720**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * Datasource connection manager
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/I18nModel.php:1-1**ID:** 18357**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 17.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Model.php:1-1**ID:** 13727**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 45 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * Object-relational mapper.
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/ModelValidator.php:1-1**ID:** 361**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 34 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * ModelValidator.
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Permission.php:1-1**ID:** 921**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/Task (11)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/Task/CommandTaskTest.php:1-1**ID:** 18206**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/Task/ControllerTaskTest.php:1-1

**ID:** 9238

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 39 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * ControllerTask Test Case
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/Task/DbConfigTaskTest.php:1-1

**ID:** 8430

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * DBConfigTask Test Case
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/Task/ExtractTaskTest.php:1-1

**ID:** 95

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 33 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * ExtractTaskTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/Task/FixtureTaskTest.php:1-1

**ID:** 18155

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 33 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * FixtureTask Test case
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/Task/ModelTaskTest.php:1-1

**ID:** 13858

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 35 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * ModelTaskTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/Task/PluginTaskTest.php:1-1

**ID:** 7377

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 35 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * PluginTask Test file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/Task/ProjectTaskTest.php:1-1

**ID:** 19186

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 34 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * ProjectTask Test file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/Task/TemplateTaskTest.php:1-1

**ID:** 9179

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * TemplateTask file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/Task/TestTaskTest.php:1-1**ID:** 10686**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 35 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * TestTaskTest file
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/Task/ViewTaskTest.php:1-1**ID:** 17472**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 39 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * ViewTask Test file
4  *

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component (9)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/AclComponent.php:1-1**ID:** 6828**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/AuthComponent.php:1-1**ID:** 7765**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 39 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * Authentication component
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/CookieComponent.php:1-1**ID:** 11019**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * Cookie Component
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/EmailComponent.php:1-1**ID:** 19203**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 34 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * Email Component
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/FlashComponent.php:1-1**ID:** 8717**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * Flash Component
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/PaginatorComponent.php:1-1**ID:** 13370**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 71 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * Paginator Component
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/RequestHandlerComponent.php:1-1**ID:** 2515**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 36 and the first side effect is on line 23.**Code Snippet:**

```

1 <?php
2 /**
3  * Request object for handling alternative HTTP requests
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/SecurityComponent.php:1-1**ID:** 18363**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 37 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Security Component
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/SessionComponent.php:1-1**ID:** 5197**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * SessionComponent. Provides access to Sessions from the Controller layer
4  *
```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component (9)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/AclComponentTest.php:1-1**ID:** 14463**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * AclComponentTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/AuthComponentTest.php:1-1  
**ID:** 11057

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * AuthComponentTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/CookieComponentTest.php:1-1  
**ID:** 10517

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * CookieComponentTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/EmailComponentTest.php:1-1  
**ID:** 8990

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * EmailComponentTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/FlashComponentTest.php:1-1  
**ID:** 5341

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * FlashComponentTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/PaginatorComponentTest.php:1-1  
**ID:** 2385

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * PaginatorComponentTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/RequestHandlerComponentTest.php:1-1  
**ID:** 14795

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * RequestHandlerComponentTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/SecurityComponentTest.php:1-1  
**ID:** 10945

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * SecurityComponentTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/SessionComponentTest.php:1-1  
**ID:** 8154

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * SessionComponentTest file
4  *
```



Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View (8)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/HelperCollectionTest.php:1-1

**ID:** 12656

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * HelperCollectionTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/HelperTest.php:1-1

**ID:** 14175

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * HelperTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/JsonViewTest.php:1-1

**ID:** 15694

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * JsonViewTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/MediaViewTest.php:1-1

**ID:** 5521

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * MediaViewTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/ScaffoldViewTest.php:1-1**ID:** 16774**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * ScaffoldViewTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/ThemeViewTest.php:1-1**ID:** 17440**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * ThemeViewTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/ViewTest.php:1-1**ID:** 19850**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 33 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * ViewTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/View/XmlViewTest.php:1-1**ID:** 18080**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * XmlViewTest file
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/View (8)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/Helper.php:1-1**ID:** 17048**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/HelperCollection.php:1-1**ID:** 11619**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 20.**Code Snippet:**

```

1 <?php
2 /**
3  * Helpers collection is used as a registry for loaded helpers and handles loading
4  * and constructing helper class objects.

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/JsonView.php:1-1**ID:** 14144**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 53 and the first side effect is on line 15.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/MediaView.php:1-1**ID:** 17986**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 58 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Methods to display or download any type of file
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/ScaffoldView.php:1-1**ID:** 4**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * Scaffold.
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/ThemeView.php:1-1**ID:** 7887**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * A custom view class that is used for themeing
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/View.php:1-1**ID:** 4914**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 56 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Methods for displaying presentation data in the view.
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/View/XmlView.php:1-1**ID:** 15786**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 54 and the first side effect is on line 15.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Cache/Engine (7)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Cache/Engine/ApcEngineTest.php:1-1

**ID:** 19507

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * ApcEngineTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Cache/Engine/FileEngineTest.php:1-1

**ID:** 8010

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * FileEngineTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Cache/Engine/MemcacheEngineTest.php:1-1

**ID:** 19989

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * MemcacheEngineTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Cache/Engine/MemcachedEngineTest.php:1-1

**ID:** 12388

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * MemcachedEngineTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Cache/Engine/RedisEngineTest.php:1-1**ID:** 20178**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * RedisEngineTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Cache/Engine/WincacheEngineTest.php:1-1**ID:** 12793**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * WincacheEngineTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Cache/Engine/XcacheEngineTest.php:1-1**ID:** 12554**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * XcacheEngineTest file
4  *
```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console (7)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/ConsoleErrorHandlerTest.php:1-1**ID:** 81**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * ConsoleErrorHandler Test case
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/ConsoleOptionParserTest.php:1-1**ID:** 7920**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * ConsoleOptionParserTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/ConsoleOutputTest.php:1-1**ID:** 8265**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * ConsoleOutputTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/HelpFormatterTest.php:1-1**ID:** 11674**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * HelpFormatterTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/ShellDispatcherTest.php:1-1**ID:** 15163**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * ShellDispatcherTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/ShellTest.php:1-1**ID:** 7663**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * ShellTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/TaskCollectionTest.php:1-1**ID:** 18753**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * TaskCollectionTest file
4  *
```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command (7)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/AclShellTest.php:1-1**ID:** 5540**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * AclShell Test file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/ApiShellTest.php:1-1**ID:** 5682**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * ApiShellTest file
4  *
```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/BakeShellTest.php:1-1

**ID:** 17891

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * BakeShell Test Case
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/CommandListShellTest.php:1-1

**ID:** 13620

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * CommandListShellTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/CompletionShellTest.php:1-1

**ID:** 7402

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * CompletionShellTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/SchemaShellTest.php:1-1

**ID:** 13243

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * SchemaShellTest Test file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Command/TestShellTest.php:1-1

**ID:** 15440

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * TestSuiteShell test case
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Auth (7)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Auth/ActionsAuthorizeTest.php:1-1

**ID:** 11708

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * ActionsAuthorizeTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Auth/BasicAuthenticateTest.php:1-1

**ID:** 2649

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 18.

**Code Snippet:**

```
1 <?php
2 /**
3  * BasicAuthenticateTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Auth/BlowfishAuthenticateTest.php:1-1

**ID:** 18101

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 33 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * BlowfishAuthenticateTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Auth/ControllerAuthorizeTest.php:1-1

**ID:** 18906

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * ControllerAuthorizeTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Auth/CrudAuthorizeTest.php:1-1

**ID:** 14393

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * CrudAuthorizeTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Auth/DigestAuthenticateTest.php:1-1

**ID:** 11240

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * DigestAuthenticateTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Auth/FormAuthenticateTest.php:1-1

**ID:** 7592

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 17.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Behavior (7)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Behavior/AclBehaviorTest.php:1-1

**ID:** 14571

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * AclBehaviorTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Behavior/ContainableBehaviorTest.php:1-1

**ID:** 19356

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * ContainableBehaviorTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Behavior/TranslateBehaviorTest.php:1-1

**ID:** 2466

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 16.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) Tests <http://book.cakephp.org/2.0/en/development/testing.html>
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Behavior/TreeBehaviorAfterTest.php:1-1

**ID:** 13710

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * TreeBehaviorAfterTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Behavior/TreeBehaviorNumberTest.php:1-1**ID:** 7494**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * TreeBehaviorNumberTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Behavior/TreeBehaviorScopedTest.php:1-1**ID:** 8444**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * TreeBehaviorScopedTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Behavior/TreeBehaviorUuidTest.php:1-1**ID:** 7649**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * TreeBehaviorUuidTest file
4  *
```

**Path:** misp.zip/MISP/app/View/Helper (7)**Location:** misp.zip/MISP/app/View/Helper/AppHelper.php:1-1**ID:** 9592**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 35 and the first side effect is on line 23.**Code Snippet:**

```

1 <?php
2 /**
3  * Application level View Helper
4  *
```

**Location:** misp.zip/MISP/app/View/Helper/CommandHelper.php:1-1**ID:** 17000**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 8 and the first side effect is on line 2.**Code Snippet:**

```
1 <?php
2 App::uses('AppHelper', 'View/Helper');
3
4 //this helper simply replaces quotes between [QUOTE][[/QUOTE] with div tags.
```

---

**Location:** misp.zip/MISP/app/View/Helper/HighlightHelper.php:1-1**ID:** 6294**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 8 and the first side effect is on line 2.**Code Snippet:**

```
1 <?php
2 App::uses('AppHelper', 'View/Helper');
3
4 // This helper accepts a string to be processed and an single or an array of strings
  that get turned into regex search patterns.
```

---

**Location:** misp.zip/MISP/app/View/Helper/PivotHelper.php:1-1**ID:** 12700**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```
1 <?php
2 App::uses('AppHelper', 'View/Helper');
3
4 class PivotHelper extends AppHelper {
```

---

**Location:** misp.zip/MISP/app/View/Helper/TextColourHelper.php:1-1**ID:** 11013**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 6 and the first side effect is on line 2.**Code Snippet:**

```
1 <?php
2 App::uses('AppHelper', 'View/Helper');
3
4 // This helper helps determining the brightness of a colour (initially only used for
  the tagging) in order to decide
```

---

**Location:** misp.zip/MISP/app/View/Helper/UtilityHelper.php:1-1**ID:** 20172**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppHelper', 'View/Helper');
3
4 class UtilityHelper extends AppHelper {

```

**Location:** misp.zip/MISP/app/View/Helper/XmlOutputHelper.php:1-1**ID:** 6853**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 3 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppHelper', 'View/Helper');
3 class XmlOutputHelper extends AppHelper {
4     public function recursiveEcho($array) {

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller (6)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/ComponentCollectionTest.php:1-1**ID:** 112**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * ComponentCollectionTest file
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/ComponentTest.php:1-1**ID:** 20306**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * ComponentTest file
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/ControllerMergeVarsTest.php:1-1

**ID:** 13445

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 21.

**Code Snippet:**

```
1 <?php
2 /**
3  * Controller Merge vars Test file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/ControllerTest.php:1-1

**ID:** 14014

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 17.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/PagesControllerTest.php:1-1

**ID:** 7568

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * PagesControllerTest file
4  *
```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/ScaffoldTest.php:1-1

**ID:** 18957

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * ScaffoldTest file
4  *
```



Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite (6)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestCase.php:1-1

**ID:** 12620

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakeTestCase file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestRunner.php:1-1

**ID:** 12646

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * TestRunner for CakePHP Test suite.
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestSuite.php:1-1

**ID:** 7836

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * A class to contain test cases and run them with shared fixtures
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestSuiteCommand.php:1-1

**ID:** 1669

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 35 and the first side effect is on line 20.

**Code Snippet:**

```
1 <?php
2 /**
3  * TestRunner for CakePHP Test suite.
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/CakeTestSuiteDispatcher.php:1-1**ID:** 9610**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 19 and the first side effect is on line 22.**Code Snippet:**

```

1 <?php
2 /**
3  * CakeTestSuiteDispatcher controls dispatching TestSuite web based requests.
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/ControllerTestCase.php:1-1**ID:** 6244**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * ControllerTestCase file
4  *
```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console (5)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleErrorHandler.php:1-1**ID:** 1399**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 18.**Code Snippet:**

```

1 <?php
2 /**
3  * ErrorHandler for Console Shells
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/ConsoleOptionParser.php:1-1**ID:** 18216**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 79 and the first side effect is on line 18.**Code Snippet:**

```

1 <?php
2 /**
3  * ConsoleOptionParser file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/HelpFormatter.php:1-1**ID:** 1233**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * HelpFormatter
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Shell.php:1-1**ID:** 15320**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 18.**Code Snippet:**

```

1 <?php
2 /**
3  * Base class for Shells
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/TaskCollection.php:1-1**ID:** 13522**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Task collection is used as a registry for loaded tasks and handles loading
4  * and constructing task class objects.
```

**Path:** misp.zip/MISP/app/Console/Command (4)**Location:** misp.zip/MISP/app/Console/Command/AdminShell.php:1-1**ID:** 2506**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 3 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('AppShell', 'Console/Command');
3 class AdminShell extends AppShell
4 {
```

**Location:** misp.zip/MISP/app/Console/Command/AppShell.php:1-1**ID:** 10998**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * AppShell file
4  *

```

**Location:** misp.zip/MISP/app/Console/Command/EventShell.php:1-1**ID:** 12723**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('Folder', 'Utility');
3 App::uses('File', 'Utility');
4 require_once 'AppShell.php';

```

**Location:** misp.zip/MISP/app/Console/Command/ServerShell.php:1-1**ID:** 7814**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('Folder', 'Utility');
3 App::uses('File', 'Utility');
4 require_once 'AppShell.php';

```

**Path:** misp.zip/MISP/app/Console/Command/Task (4)**Location:** misp.zip/MISP/app/Console/Command/Task/RoleIdTask.php:1-1**ID:** 1383**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('UsersController', 'Controller');
3
4 class RoleIdTask extends Shell {

```

**Location:** misp.zip/MISP/app/Console/Command/Task/RoleToAroAcoTask.php:1-1**ID:** 7543**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('RolesController', 'Controller');
3
4 class RoleToAroAcoTask extends Shell {

```

---

**Location:** misp.zip/MISP/app/Console/Command/Task/RolesTask.php:1-1**ID:** 7353**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('RolesController', 'Controller');
3
4 class RolesTask extends Shell {

```

---

**Location:** misp.zip/MISP/app/Console/Command/Task/UsersTask.php:1-1**ID:** 12694**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('UsersController', 'Controller');
3
4 class UsersTask extends Shell {

```

---

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller (4)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/CakeErrorController.php:1-1**ID:** 8257**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * Error Handling Controller
4  *

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component.php:1-1**ID:** 14412**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 40 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/ComponentCollection.php:1-1**ID:** 18727**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 20.**Code Snippet:**

```

1 <?php
2 /**
3  * Components collection is used as a registry for loaded components and handles
   loading
4  * and constructing component class objects.

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Controller.php:1-1**ID:** 6500**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 58 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

---

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine (4)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine/BaseLog.php:1-1**ID:** 6447**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Base Log Engine class
4  *

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine/ConsoleLog.php:1-1**ID:** 17206**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Console Logging
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine/FileLog.php:1-1**ID:** 16911**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * File Storage stream for Logging
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/Engine/SyslogLog.php:1-1**ID:** 13380**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Syslog logger engine for CakePHP
4  *
```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior (4)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/AclBehavior.php:1-1**ID:** 20096**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 33 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * ACL behavior class.
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/ContainableBehavior.php:1-1**ID:** 17528**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * Behavior for binding management.
4  *

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TranslateBehavior.php:1-1**ID:** 13484**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Behavior/TreeBehavior.php:1-1**ID:** 10437**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * Tree behavior class.
4  *

```

---

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database (4)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Mysql.php:1-1**ID:** 11254**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * MySQL layer for DBO
4  *

```

---



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Postgres.php:1-1**ID:** 19155**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Sqlite.php:1-1**ID:** 16867**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * SQLite layer for DBO
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Database/Sqlserver.php:1-1**ID:** 15395**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * MS SQL Server layer for DBO
4  *

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email (4)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/CakeEmail.php:1-1**ID:** 15624**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/DebugTransport.php:1-1**ID:** 12688**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 18.**Code Snippet:**

```

1 <?php
2 /**
3  * Emulates the email sending process for testing purposes
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/MailTransport.php:1-1**ID:** 341**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 18.**Code Snippet:**

```

1 <?php
2 /**
3  * Send mail using mail() function
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Email/SmtTransport.php:1-1**ID:** 485**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 18.**Code Snippet:**

```

1 <?php
2 /**
3  * Send mail using SMTP protocol
4  *

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Database (4)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Database/MysqlTest.php:1-1**ID:** 10743**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * DboMysqlTest file
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Database/PostgresTest.php:1-1**ID:** 8753**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 18.**Code Snippet:**

```
1 <?php
2 /**
3  * DboPostgresTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Database/SqliteTest.php:1-1**ID:** 17993**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * DboSqliteTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Database/SqlserverTest.php:1-1**ID:** 3277**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * SqlserverTest file
4  *
```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Email (4)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Email/CakeEmailTest.php:1-1**ID:** 8530**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * CakeEmailTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Email/DebugTransportTest.php:1-1**ID:** 11721**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * DebugTransportTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Email/MailTransportTest.php:1-1**ID:** 7912**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * MailTransportTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Email/SmtptTransportTest.php:1-1**ID:** 17260**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * SmtptTransportTest file
4  *
```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Http (4)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Http/BasicAuthenticationTest.php:1-1**ID:** 20107**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * BasicAuthenticationTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Http/DigestAuthenticationTest.php:1-1**ID:** 19604**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * DigestAuthenticationTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Http/HttpResponseTest.php:1-1**ID:** 1388**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 18.**Code Snippet:**

```
1 <?php
2 /**
3  * HttpResponseTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/Http/HttpSocketTest.php:1-1**ID:** 18182**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * HttpSocketTest file
4  *
```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/TestSuite (4)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/TestSuite/CakeTestCaseTest.php:1-1**ID:** 14521**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 20.**Code Snippet:**

```
1 <?php
2 /**
3  * CakeTestCaseTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/TestSuite/CakeTestFixtureTest.php:1-1**ID:** 5694**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * CakeTestFixture file
4  *

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/TestSuite/ControllerTestCaseTest.php:1-1**ID:** 5218**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 34 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * ControllerTestCaseTest file
4  *

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/TestSuite/HtmlCoverageReportTest.php:1-1**ID:** 7842**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * Test case for HtmlCoverageReport
4  *

```

---

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core (3)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/App.php:1-1**ID:** 1169**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 65 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * App class
4  *

```

---

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/CakeObject.php:1-1**ID:** 8887**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Core/Configure.php:1-1**ID:** 15018**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 35 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network (3)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeRequest.php:1-1**ID:** 10896**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 18.**Code Snippet:**

```

1 <?php
2 /**
3  * CakeRequest
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeResponse.php:1-1**ID:** 7615**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * CakeResponse
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/CakeSocket.php:1-1**ID:** 8278**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP Socket connection class.
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing (3)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Dispatcher.php:1-1**ID:** 14764**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 40 and the first side effect is on line 22.**Code Snippet:**

```

1 <?php
2 /**
3  * Dispatcher takes the URL information, parses it for parameters and
4  * tells the involved controllers what to do.

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/DispatcherFilter.php:1-1**ID:** 16889**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Router.php:1-1**ID:** 1412**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 41 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Parses the request URL into controller, action, and parameters.
4  *

```



Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Route (3)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Route/CakeRoute.php:1-1

**ID:** 9117

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 16.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Route/PluginShortRoute.php:1-1

**ID:** 18064

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 16.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Route/RedirectRoute.php:1-1

**ID:** 51

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 17.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Acl (3)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Acl/DbAclTest.php:1-1

**ID:** 14648

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * DbAclTest file.
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Acl/IniAclTest.php:1-1**ID:** 17535**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * IniAclTest file.
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Controller/Component/Acl/PhpAclTest.php:1-1**ID:** 10487**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * PhpAclTest file.
4  *

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Core (3)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Core/CakeObjectTest.php:1-1**ID:** 3227**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * ObjectTest file
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Core/CakePluginTest.php:1-1**ID:** 10568**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePluginTest file.
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Core/ConfigureTest.php:1-1**ID:** 2682**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * ConfigureTest file
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/I18n (3)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/I18n/I18nTest.php:1-1**ID:** 2549**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * I18nTest file
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/I18n/L10nTest.php:1-1**ID:** 9292**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * L10nTest file
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/I18n/MultibyteTest.php:1-1**ID:** 15895**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * MultibyteTest file
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Log/Engine (3)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Log/Engine/ConsoleLogTest.php:1-1**ID:** 14970**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * ConsoleLogTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Log/Engine/FileLogTest.php:1-1**ID:** 18738**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * FileLogTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Log/Engine/SyslogLogTest.php:1-1**ID:** 11209**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) Tests <http://book.cakephp.org/2.0/en/development/testing.html>
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource (3)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/CakeSessionTest.php:1-1**ID:** 6537**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * SessionTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/DataSourceTest.php:1-1**ID:** 15415**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * DataSourceTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/DboSourceTest.php:1-1**ID:** 381**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 34 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * DboSourceTest file
4  *
```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network (3)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/CakeRequestTest.php:1-1**ID:** 1276**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * CakeRequest Test case file.
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/CakeResponseTest.php:1-1**ID:** 535**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Network/CakeSocketTest.php:1-1**ID:** 9156**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * SocketTest file
4  *
```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Routing/Route (3)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Routing/Route/CakeRouteTest.php:1-1**ID:** 15066**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * CakeRequest Test case file.
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Routing/Route/PluginShortRouteTest.php:1-1**ID:** 6919**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * CakeRequest Test case file.
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Routing/Route/RedirectRouteTest.php:1-1**ID:** 937**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.**Code Snippet:**

```
1 <?php
2 /**
3  * CakeRequest Test case file.
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Controller (3)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Controller/AppController.php:1-1

**ID:** 16885

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 34 and the first side effect is on line 22.

**Code Snippet:**

```
1 <?php
2 /**
3  * Application level Controller
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Controller/TestAppsErrorController.php:1-1

**ID:** 12677

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('CakeErrorController', 'Controller');
4
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Controller/TestConfigsController.php:1-1

**ID:** 14609

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('CakeErrorController', 'Controller');
4
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Coverage (3)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Coverage/BaseCoverageReport.php:1-1

**ID:** 11762

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 22.

**Code Snippet:**

```
1 <?php
2 /**
3  * Abstract class for common CoverageReport methods.
4  * Provides several template methods for custom output.
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Coverage/HtmlCoverageReport.php:1-1**ID:** 20286**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * PHP5
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Coverage/TextCoverageReport.php:1-1**ID:** 5832**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * Generates code coverage reports in Simple plain text from data obtained from
   PHPUnit
4  *

```

**Path:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Fixture (3)**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Fixture/CakeFixtureManager.php:1-1**ID:** 14471**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * A factory class to manage the life cycle of test fixtures
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Fixture/CakeTestFixture.php:1-1**ID:** 7738**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) Tests <http://book.cakephp.org/2.0/en/development/testing.html>
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```



**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Fixture/CakeTestModel.php:1-1**ID:** 7475**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) Tests <http://book.cakephp.org/2.0/en/development/testing.html>
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Reporter (3)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Reporter/CakeBaseReporter.php:1-1**ID:** 17345**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * CakeBaseReporter contains common functionality to all cake test suite reporters.
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Reporter/CakeHtmlReporter.php:1-1**ID:** 3168**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 18.**Code Snippet:**

```

1 <?php
2 /**
3  * CakeHtmlReporter
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Reporter/CakeTextReporter.php:1-1**ID:** 7869**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 18.**Code Snippet:**

```

1 <?php
2 /**
3  * CakeTextReporter contains reporting features used for plain text based output
4  *

```

## Path: misp.zip/MISP/app/Controller/Component (2)

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:1-1**ID:** 13398**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('Component', 'Controller');
3
4 class ACLComponent extends Component {

```

**Location:** misp.zip/MISP/app/Controller/Component/ApacheSecureAuthComponent.php:1-1**ID:** 8408**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('AuthComponent', 'Controller/Component');
4

```

## Path: misp.zip/MISP/app/Lib/Export (2)

**Location:** misp.zip/MISP/app/Lib/Export/NidsSnortExport.php:1-1**ID:** 20121**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('NidsExport', 'Export');
4

```

**Location:** misp.zip/MISP/app/Lib/Export/NidsSuricataExport.php:1-1**ID:** 10499**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 4 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('NidsExport', 'Export');
3
4 class NidsSuricataExport extends NidsExport {

```

Path: misp.zip/MISP/app/Lib/cakephp/app/Controller (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/app/Controller/AppController.php:1-1**ID:** 5007**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 33 and the first side effect is on line 22.**Code Snippet:**

```

1 <?php
2 /**
3  * Application level Controller
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/app/Controller/PagesController.php:1-1**ID:** 525**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * Static content controller.
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/app/webroot (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/app/webroot/index.php:1-1**ID:** 5192**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 23 and the first side effect is on line 66.**Code Snippet:**

```

1 <?php
2 /**
3  * The Front Controller for handling every request
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/app/webroot/test.php:1-1**ID:** 14733**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Web Access Frontend for TestSuite
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Configure (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Configure/IniReader.php:1-1**ID:** 15184**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 56 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * IniReader
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Configure/PhpReader.php:1-1**ID:** 16894**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 18.**Code Snippet:**

```

1 <?php
2 /**
3  * PhpReader file
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Helper (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Helper/ProgressShellHelper.php:1-1**ID:** 16992**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 20 and the first side effect is on line 15.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Helper/TableShellHelper.php:1-1**ID:** 19497**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 21 and the first side effect is on line 15.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Templates/skel/Controller (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Templates/skel/Controller/AppController.php:1-1

**ID:** 9136

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 13.

**Code Snippet:**

```
1 <?php
2 /**
3  * Application level Controller
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Templates/skel/Controller/PagesController.php:1-1

**ID:** 9277

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 22 and the first side effect is on line 12.

**Code Snippet:**

```
1 <?php
2 /**
3  * Static content controller.
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Acl (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Acl/DbAcl.php:1-1

**ID:** 13891

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 40 and the first side effect is on line 17.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Controller/Component/Acl/IniAcl.php:1-1

**ID:** 5300

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 17.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/ErrorHandler.php:1-1**ID:** 13**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 96 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * ErrorHandler class
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Error/ExceptionRenderer.php:1-1**ID:** 5747**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 57 and the first side effect is on line 22.**Code Snippet:**

```

1 <?php
2 /**
3  * Exception Renderer
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/I18n.php:1-1**ID:** 13585**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Internationalization
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/I18n/L10n.php:1-1**ID:** 19779**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Localization
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/CakeLog.php:1-1**ID:** 9056**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 75 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * Logging.
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Log/LogEngineCollection.php:1-1**ID:** 7757**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Registry of loaded log engines
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/CakeSession.php:1-1**ID:** 14349**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 35 and the first side effect is on line 24.**Code Snippet:**

```

1 <?php
2 /**
3  * Session class for CakePHP.
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/DbSource.php:1-1**ID:** 14281**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Dbo Source
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Session (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Session/CacheSession.php:1-1**ID:** 9103**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Cache Session save handler. Allows saving session information into Cache.
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Datasource/Session/DatabaseSession.php:1-1**ID:** 7366**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Database Session save handler. Allows saving session information into a model.
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator/CakeValidationRule.php:1-1**ID:** 14162**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * CakeValidationRule.
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Model/Validator/CakeValidationSet.php:1-1**ID:** 9141**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * CakeValidationSet.
4  *
```



Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpResponse.php:1-1**ID:** 5772**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 33 and the first side effect is on line 18.**Code Snippet:**

```

1 <?php
2 /**
3  * HTTP Response from HttpSocket.
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Network/Http/HttpSocket.php:1-1**ID:** 5260**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 31 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * HTTP Socket connection class.
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Filter (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Filter/AssetDispatcher.php:1-1**ID:** 7947**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Routing/Filter/CacheDispatcher.php:1-1**ID:** 69**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 16.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Configure (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Configure/IniReaderTest.php:1-1**ID:** 8812**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * IniReaderTest
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Configure/PhpReaderTest.php:1-1**ID:** 17109**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * PhpConfigReaderTest
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Helper (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Helper/ProgressShellHelperTest.php:1-1**ID:** 13355**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 23 and the first side effect is on line 15.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Console/Helper/TableShellHelperTest.php:1-1**ID:** 9208**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 23 and the first side effect is on line 15.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

## Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Error (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Error/ErrorHandlerTest.php:1-1**ID:** 15089**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * ErrorHandlerTest file
4  *

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Error/ExceptionRendererTest.php:1-1**ID:** 6930**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * ExceptionRendererTest file
4  *

```

## Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Event (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Event/CakeEventManagerTest.php:1-1**ID:** 17845**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Event/CakeEventTest.php:1-1**ID:** 5939**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 21.**Code Snippet:**

```

1 <?php
2 /**
3  * ControllerTestCaseTest file
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Log (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Log/CakeLogTest.php:1-1

**ID:** 19647

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakeLogTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Log/LogEngineCollectionTest.php:1-1

**ID:** 2448

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * LogEngineCollectionTest file
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Session (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Session/CacheSessionTest.php:1-1

**ID:** 7892

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * CacheSessionTest
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Datasource/Session/DatabaseSessionTest.php:1-1

**ID:** 11738

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * DatabaseSessionTest file
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Validator (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Validator/CakeValidationRuleTest.php:1-1

**ID:** 7577

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakeValidationRuleTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Model/Validator/CakeValidationSetTest.php:1-1

**ID:** 13297

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * CakeValidationSetTest file
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Router (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Router/DispatcherTest.php:1-1

**ID:** 1461

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * DispatcherTest file
4  *
```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Router/RouterTest.php:1-1

**ID:** 1694

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 23 and the first side effect is on line 19.

**Code Snippet:**

```
1 <?php
2 /**
3  * RouterTest file
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/Lib/Router/Filter (2)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/Lib/Router/Filter/Test2DispatcherFilter.php:1-1**ID:** 19983**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/Lib/Router/Filter/TestDispatcherFilter.php:1-1**ID:** 13336**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

Path: misp.zip/MISP/app/Config (1)

**Location:** misp.zip/MISP/app/Config/core.default.php:1-1**ID:** 16755**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 139 and the first side effect is on line 35.**Code Snippet:**

```

1 <?php
2 /**
3  * This is core configuration file.
4  *

```

Path: misp.zip/MISP/app/Controller/Component/Auth (1)

**Location:** misp.zip/MISP/app/Controller/Component/Auth/ApacheAuthenticate.php:1-1**ID:** 10979**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 17 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('BaseAuthenticate', 'Controller/Component/Auth');
4

```

## Path: misp.zip/MISP/app/Lib/cakephp (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/index.php:1-1**ID:** 13391**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 41.**Code Snippet:**

```

1 <?php
2 /**
3  * Requests collector.
4  *

```

## Path: misp.zip/MISP/app/Lib/cakephp/app/Console (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/app/Console/cake.php:1-1**ID:** 18204**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 21 and the first side effect is on line 24.**Code Snippet:**

```

1 #!/usr/bin/php -q
2 <?php
3 /**
4  * Command-line code generation utility to automate programmer chores.

```

## Path: misp.zip/MISP/app/Lib/cakephp/app/Model (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/app/Model/AppModel.php:1-1**ID:** 15799**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 22.**Code Snippet:**

```

1 <?php
2 /**
3  * Application model for CakePHP.
4  *

```

## Path: misp.zip/MISP/app/Lib/cakephp/app/View/Helper (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/app/View/Helper/AppHelper.php:1-1**ID:** 64**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 32 and the first side effect is on line 22.**Code Snippet:**

```

1 <?php
2 /**
3  * Application level View Helper
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/bootstrap.php:1-1**ID:** 20136**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 21 and the first side effect is on line 30.**Code Snippet:**

```

1 <?php
2 /**
3  * Basic CakePHP functionality.
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Cache/Cache.php:1-1**ID:** 18998**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 43 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Templates/skel/Console (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Templates/skel/Console/cake.php:1-1**ID:** 5913**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 20 and the first side effect is on line 23.**Code Snippet:**

```

1 #!/usr/bin/php -q
2 <?php
3 /**
4  * Command-line code generation utility to automate programmer chores.

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Templates/skel/Console/Command (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Templates/skel/Console/Command/AppShell.php:1-1**ID:** 6838**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 19 and the first side effect is on line 9.**Code Snippet:**

```

1 <?php
2 /**
3  * AppShell file
4  *

```



Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Templates/skel/Model (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Templates/skel/Model/AppModel.php:1-1**ID:** 20296**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 23 and the first side effect is on line 13.**Code Snippet:**

```

1 <?php
2 /**
3  * Application model for Cake.
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Templates/skel/View/Helper (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Templates/skel/View/Helper/AppHelper.php:1-1**ID:** 16880**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 23 and the first side effect is on line 13.**Code Snippet:**

```

1 <?php
2 /**
3  * Application level View Helper
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Templates/skel/webroot (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Console/Templates/skel/webroot/test.php:1-1**ID:** 14568**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 17 and the first side effect is on line 10.**Code Snippet:**

```

1 <?php
2 /**
3  * Web Access Frontend for TestSuite
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Event (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Event/CakeEventManager.php:1-1**ID:** 11282**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 27 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/BasicTest.php:1-1**ID:** 18482**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 30 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * BasicTest file
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Cache (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Cache/CacheTest.php:1-1**ID:** 15469**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * CacheTest file
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Routing/Filter (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/Routing/Filter/AssetDispatcherTest.php:1-1**ID:** 19576**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) Tests <http://book.cakephp.org/view/1196/Testing>
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/TestSuite/Fixture (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/TestSuite/Fixture/CakeFixtureManagerTest.php:1-1**ID:** 7359**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 28 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * CakeFixtureManager file
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/TestSuite/Stub (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/Case/TestSuite/Stub/ConsoleOutputStubTest.php:1-1**ID:** 9628**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 20 and the first side effect is on line 15.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Lib/Log/Engine (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Lib/Log/Engine/TestAppLog.php:1-1**ID:** 14559**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Test Suite Test App Logging stream class.
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Model (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Model/AppModel.php:1-1**ID:** 11595**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 33 and the first side effect is on line 22.**Code Snippet:**

```

1 <?php
2 /**
3  * Application model for Cake.
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Model/Datasource/Database (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Model/Datasource/Database/TestLocalDriver.php:1-1**ID:** 20167**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('TestSource', 'TestPlugin.Model/Datasource');
4

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Model/Datasource/Session (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Model/Datasource/Session/TestAppLibSession.php:1-1  
**ID:** 12532**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 8 and the first side effect is on line 6.**Code Snippet:**

```

1 <?php
2 /**
3  * Test suite app/Model/Datasource/Session session handler
4  */

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/Controller (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/Controller/TestPluginAppController.php:1-1**ID:** 11218**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Test Suite TestPlugin AppController
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/Lib/Error (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/Lib/Error/TestPluginExceptionRenderer.php:1-1**ID:** 8439**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 22.**Code Snippet:**

```

1 <?php
2 /**
3  * Exception Renderer
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/Lib/Log/Engine (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/Lib/Log/Engine/TestPluginLog.php:1-1**ID:** 18246**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Test Suite Test Plugin Logging stream class.
4  *

```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/Lib/Routing/Route (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/Lib/Routing/Route/TestRoute.php:1-1  
**ID:** 9605

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('CakeRoute', 'Routing/Route');
4
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/Model/Datasource (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/Model/Datasource/TestSource.php:1-1

**ID:** 5086

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('DataSource', 'Model/Datasource');
4
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/Model/Datasource/Database (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/Model/Datasource/Database/DboDummy.php:1-1

**ID:** 5560

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.

**Code Snippet:**

```
1 <?php
2
3 App::uses('DboSource', 'Model/Datasource');
4
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/Model/Datasource/Session (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/Model/Datasource/Session/TestPluginSession.php:1-1

**ID:** 14856

**Status:** New

**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 8 and the first side effect is on line 6.

**Code Snippet:**

```
1 <?php
2 /**
3  * Test suite plugin session handler
4  */
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/View/Helper (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/Plugin/TestPlugin/View/Helper/OtherHelperHelper.php:1-1**ID:** 12683**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 26 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Short description for file.
4  *
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/View/Helper (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/Test/test\_app/View/Helper/BananaHelper.php:1-1**ID:** 931**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('Helper', 'View');
4
```

Path: misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Stub (1)

**Location:** misp.zip/MISP/app/Lib/cakephp/lib/Cake/TestSuite/Stub/ConsoleOutputStub.php:1-1**ID:** 310**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 29 and the first side effect is on line 15.**Code Snippet:**

```

1 <?php
2 /**
3  * CakePHP(tm) : Rapid Development Framework (http://cakephp.org)
4  * Copyright (c) Cake Software Foundation, Inc. (http://cakefoundation.org)
```

Path: misp.zip/MISP/app/Lib/random\_compat/lib (1)

**Location:** misp.zip/MISP/app/Lib/random\_compat/lib/random.php:1-1**ID:** 4879**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 35 and the first side effect is on line 34.**Code Snippet:**

```

1 <?php
2 /**
3  * Random_* Compatibility Library
4  * for using the new PHP 7 random_* API in PHP 5 projects
```

Path: misp.zip/MISP/app/Model/Behavior (1)

**Location:** misp.zip/MISP/app/Model/Behavior/RegexpBehavior.php:1-1**ID:** 17200**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 9 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('Regexp', 'Model');
4

```

Path: misp.zip/MISP/app/Plugin/CertAuth/Controller/Component/Auth (1)

**Location:** misp.zip/MISP/app/Plugin/CertAuth/Controller/Component/Auth/CertificateAuthenticate.php:1-1**ID:** 13530**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 22 and the first side effect is on line 19.**Code Snippet:**

```

1 <?php
2 /**
3  * Client SSL Certificate Authentication component
4  *

```

Path: misp.zip/MISP/app/Plugin/ShibbAuth/Controller/Component/Auth (1)

**Location:** misp.zip/MISP/app/Plugin/ShibbAuth/Controller/Component/Auth/ApacheShibbAuthenticate.php:1-1**ID:** 16959**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 24 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::uses('BaseAuthenticate', 'Controller/Component/Auth');
4 App::uses('RandomTool', 'Tools');

```

Path: misp.zip/MISP/app/Plugin/SysLogLogable/Model/Behavior (1)

**Location:** misp.zip/MISP/app/Plugin/SysLogLogable/Model/Behavior/SysLogLogableBehavior.php:1-1**ID:** 19827**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 5 and the first side effect is on line 3.**Code Snippet:**

```

1 <?php
2
3 App::import('Lib', 'SysLog.SysLog'); // Audit, syslogd, extra
4

```

Path: misp.zip/MISP/app/Plugin/UrlCache/View/Helper (1)

**Location:** misp.zip/MISP/app/Plugin/UrlCache/View/Helper/UrlCacheAppHelper.php:1-1**ID:** 15198**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 21 and the first side effect is on line 17.**Code Snippet:**

```

1 <?php
2
3 /*
4 * App Helper url caching

```

Path: misp.zip/MISP/app/Plugin/magic\_tools/models/behaviors (1)

**Location:** misp.zip/MISP/app/Plugin/magic\_tools/models/behaviors/orphans\_protectable.php:1-1**ID:** 11550**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 17 and the first side effect is on line 15.**Code Snippet:**

```

1 <?php
2
3 /**
4  * Prevents a record from being deleted when deletion would result in orphaned
   related records; if deletion is prevented, an explanatory error message is stored
   in the model's attribute $deleteError.

```

Path: misp.zip/MISP/app/Test/Case/Model (1)

**Location:** misp.zip/MISP/app/Test/Case/Model/ThreatLevelTest.php:1-1**ID:** 7968**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 8 and the first side effect is on line 2.**Code Snippet:**

```

1 <?php
2 App::uses('ThreatLevel', 'Model');
3
4 /**

```

Path: misp.zip/MISP/app/webroot (1)

**Location:** misp.zip/MISP/app/webroot/index.php:1-1**ID:** 12759**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 25 and the first side effect is on line 75.**Code Snippet:**

```

1 <?php
2 /**
3  * Index
4  *

```



Path: misp.zip/MISP/travis (1)

**Location:** misp.zip/MISP/travis/core.php:1-1**ID:** 7931**Status:** New**Details:** A file should declare new symbols (classes, functions, constants, etc.) and cause no other side effects, or it should execute logic with side effects, but should not do both. The first symbol is defined on line 139 and the first side effect is on line 35.**Code Snippet:**

```

1 <?php
2 /**
3  * This is core configuration file.
4  *
```

**PSR2.ControlStructures.ElselfDeclaration.NotAllowed** detected by  
**php\_codesniffer**

No Common Weakness Enumeration information available

**Instances (197)**

Path: misp.zip/MISP/app/Controller (90)

**Location:** misp.zip/MISP/app/Controller/AppController.php:222-222**ID:** 13138**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

219         }
220     }
221     if ($this->Auth->user() == null) throw new
ForbiddenException('Authentication failed. Please make sure you pass the API key of
an API enabled user along in the Authorization header.');
```

```

222     } else if (!$this->Session->read(AuthComponent::$sessionKey)) {
223         // load authentication plugins from Configure::read('Security.auth')
224         $auth = Configure::read('Security.auth');
225         if ($auth) {
```

**Location:** misp.zip/MISP/app/Controller/AppController.php:310-310**ID:** 13151**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

307         if (!empty(Configure::read('MISP.terms_file')) && !$this->Auth-
>user('termsaccepted') && (!in_array($this->request->here, array($base_dir.'/users/
terms', $base_dir.'/users/logout', $base_dir.'/users/login', $base_dir.'/users/
downloadTerms')))) {
308             if ($this->_isRest()) throw new MethodNotAllowedException('You have
not accepted the terms of use yet, please log in via the web interface and accept
them.');
```

---

```

309             $this->redirect(array('controller' => 'users', 'action' => 'terms',
'admin' => false));
310         } else if ($this->Auth->user('change_pw') && (!in_array($this->request-
>here, array($base_dir.'/users/terms', $base_dir.'/users/change_pw', $base_dir.'/
users/logout', $base_dir.'/users/login')))) {
311             if ($this->_isRest()) throw new MethodNotAllowedException('Your user
account is expecting a password change, please log in via the web interface and
change it before proceeding.');
```

---

```

312             $this->redirect(array('controller' => 'users', 'action' => 'change_pw',
'admin' => false));
313         } else if (!$this->_isRest() && !($this->params['controller'] == 'news'
&& $this->params['action'] == 'index') && (!in_array($this->request->here,
array($base_dir.'/users/terms', $base_dir.'/users/change_pw', $base_dir.'/users/
logout', $base_dir.'/users/login')))) {
```

**Location:** misp.zip/MISP/app/Controller/AppController.php:313-313**ID:** 13153**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

310         } else if ($this->Auth->user('change_pw') && (!in_array($this->request-
>here, array($base_dir.'/users/terms', $base_dir.'/users/change_pw', $base_dir.'/
users/logout', $base_dir.'/users/login')))) {
311             if ($this->_isRest()) throw new MethodNotAllowedException('Your user
account is expecting a password change, please log in via the web interface and
change it before proceeding.');
```

---

```

312             $this->redirect(array('controller' => 'users', 'action' => 'change_pw',
'admin' => false));
313         } else if (!$this->_isRest() && !($this->params['controller'] == 'news'
&& $this->params['action'] == 'index') && (!in_array($this->request->here,
array($base_dir.'/users/terms', $base_dir.'/users/change_pw', $base_dir.'/users/
logout', $base_dir.'/users/login')))) {
314             $newsread = $this->User->field('newsread', array('User.id' => $this-
>Auth->user('id')));
315             $this->loadModel('News');
316             $latest_news = $this->News->field('date_created', array(), 'date_created
DESC');
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:100-100**ID:** 12121**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

97         $temp = $this->Event->find('first', array('recursive' => -1, 'fields' =>
    array('Event.id'), 'conditions' => array('Event.uuid' => $eventId)));
98         if (empty($temp)) throw new NotFoundException('Invalid event');
99         $eventId = $temp['Event']['id'];
100     } else if (!is_numeric($eventId)) {
101         throw new NotFoundException(__('Invalid event'));
102     }
103     $this->Event->id = $eventId;

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:319-319**ID:** 12133**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

316         $filename = $attribute['value'];
317         $fileExt = pathinfo($filename, PATHINFO_EXTENSION);
318         $filename = substr($filename, 0, strlen($filename) - strlen($fileExt) - 1);
319     } else if ('malware-sample' == $attribute['type']) {
320         $filenameHash = explode('|', $attribute['value']);
321         $filename = substr($filenameHash[0], strrpos($filenameHash[0], '\\'));
322         $fileExt = "zip";

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:564-564**ID:** 12155**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

561         $attribute['value'] = strtolower($attribute['value']);
562         if (preg_match("#^[0-9a-f]{32}$#", $attribute['value']))
563             $attribute['type'] = 'md5';
564     else if (preg_match("#^[0-9a-f]{40}$#", $attribute['value']))
565         $attribute['type'] = 'sha1';
566     else if (preg_match("#^[0-9a-f]{64}$#", $attribute['value']))
567         $attribute['type'] = 'sha256';

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:566-566**ID:** 12157**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

563         $attribute['type'] = 'md5';
564     else if (preg_match("#^[0-9a-f]{40}$#", $attribute['value']))
565         $attribute['type'] = 'sha1';
566     else if (preg_match("#^[0-9a-f]{64}$#", $attribute['value']))
567         $attribute['type'] = 'sha256';
568     else
569         // do not keep attributes that do not have a match

```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:661-661**ID:** 12168**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

658         $temp = $this->Attribute->findByUuid($id);
659         if ($temp == null) throw new NotFoundException('Invalid attribute');
660         $id = $temp['Attribute']['id'];
661     } else if (!is_numeric($id)) {
662         throw new NotFoundException(__('Invalid attribute'));
663     }
664     $this->Attribute->id = $id;

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:843-843**ID:** 12183**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

840         $temp = $this->Attribute->findByUuid($id);
841         if ($temp == null) throw new NotFoundException('Invalid attribute');
842         $id = $temp['Attribute']['id'];
843     } else if (!is_numeric($id)) {
844         throw new NotFoundException(__('Invalid event id.'));
845     }
846     if ((!$this->request->is('post') && !$this->request->is('put'))) throw new
MethodNotAllowedException();

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:915-915**ID:** 12191**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

912         ));
913         if (empty($temp)) throw new NotFoundException('Invalid attribute');
914         $id = $temp['Attribute']['id'];
915     } else if (!is_numeric($id)) {
916         throw new NotFoundException(__('Invalid attribute id.'));
917     }
918     $this->Attribute->id = $id;

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:949-949**ID:** 12195**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

946         $temp = $this->Attribute->findByUuid($id);
947         if ($temp == null) throw new NotFoundException('Invalid attribute');
948         $id = $temp['Attribute']['id'];
949     } else if (!is_numeric($id)) {
950         throw new NotFoundException('Invalid attribute');
951     }
952     $this->set('id', $id);

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1424-1424**ID:** 12212**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1421         }
1422         if ($i == 1 && $saveWord != '') {
1423             $keyWordText = $saveWord;
1424         } else if (($i > 1 && $i < 10) && $saveWord != '') {
1425             $keyWordText = $keyWordText . ', ' . $saveWord;
1426         } else if ($i == 10 && $saveWord != '') {
1427             $keyWordText = $keyWordText . ' and several other keywords';

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1426-1426**ID:** 12213**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1423             $keyWordText = $saveWord;
1424         } else if (($i > 1 && $i < 10) && $saveWord != '') {
1425             $keyWordText = $keyWordText . ', ' . $saveWord;
1426         } else if ($i == 10 && $saveWord != '') {
1427             $keyWordText = $keyWordText . ' and several other keywords';
1428         }
1429         $i++;

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1468-1468**ID:** 12214**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1465         }
1466         if ($i == 1 && $saveWord != '') {
1467             $keyWordText2 = $saveWord;
1468         } else if (($i > 1 && $i < 10) && $saveWord != '') {
1469             $keyWordText2 = $keyWordText2 . ', ' . $saveWord;
1470         } else if ($i == 10 && $saveWord != '') {
1471             $keyWordText2 = $keyWordText2 . ' and several other events';

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1470-1470**ID:** 12215**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1467             $keyWordText2 = $saveWord;
1468         } else if (($i > 1 && $i < 10) && $saveWord != '') {
1469             $keyWordText2 = $keyWordText2 . ', ' . $saveWord;
1470         } else if ($i == 10 && $saveWord != '') {
1471             $keyWordText2 = $keyWordText2 . ' and several other events';
1472         }
1473         $i++;

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1564-1564**ID:** 12216**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1561         }
1562         if ($i == 0 && $saveWord != '') {
1563             $keyWordText3 = $saveWord;
1564         } else if (($i > 0 && $i < 9) && $saveWord != '') {
1565             $keyWordText3 = $keyWordText3 . ', ' . $saveWord;
1566         } else if ($i == 9 && $saveWord != '') {
1567             $keyWordText3 = $keyWordText3 . ' and several other
        organisations';

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1566-1566**ID:** 12217**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1563             $keyWordText3 = $saveWord;
1564         } else if (($i > 0 && $i < 9) && $saveWord != '') {
1565             $keyWordText3 = $keyWordText3 . ', ' . $saveWord;
1566         } else if ($i == 9 && $saveWord != '') {
1567             $keyWordText3 = $keyWordText3 . ' and several other
        organisations';
1568     }
1569 }

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1762-1762**ID:** 12225**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1759         throw new MethodNotAllowedException('Content type and parameter
        mismatch. Expecting JSON.');
```

```

1760     }
1761     $data = $this->request->input('json_decode', true);
1762     } else if ($this->response->type() === 'application/xml' && !empty($this-
>request->data)) {
1763         if ($key == 'json') {
1764             throw new MethodNotAllowedException('Content type and parameter
        mismatch. Expecting XML.');
```

```

1765         }

```

---

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:1875-1875**ID:** 12243**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1872     if ($this->request->is('post')) {
1873         if ($this->response->type() === 'application/json') {
1874             $data = $this->request->input('json_decode', true);
1875         } else if ($this->response->type() === 'application/xml' && !empty($this-
>request->data)) {
1876             $data = $this->request->data;
1877         } else {
1878             throw new BadRequestException('Either specify the search terms in the
url, or POST a json array / xml (with the root element being "request" and specify
the correct accept and content type headers.');
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2070-2070**ID:** 12276**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

2067     }
2068 }
2069 if (false === $eventId) $eventIds = $this->Attribute->Event-
>fetchEventIds($this->Auth->user(), false, false, false, true);
2070 else if (is_numeric($eventId)) $eventIds = array($eventId);
2071 else throw new MethodNotAllowedException('Invalid event ID format.');
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2400-2400**ID:** 12320**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

2397     $error = false;
2398     if ($this->response->type() === 'application/json') {
2399         $data = $this->request->input('json_decode', true);
2400     } else if ($this->response->type() === 'application/xml') {
2401         $data = $this->request->data;
2402     } else {
2403         throw new BadRequestException('This action is for the API only. Please
refer to the automation page for information on how to use it.');
```

**Location:** misp.zip/MISP/app/Controller/AttributesController.php:2615-2615**ID:** 12354**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

2612         $tempArray[] = $k . ':' . $v;
2613     }
2614     $resultArray[] = array($type => $tempArray);
2615 } else if ($r['values'] == null) $resultArray[] = array($type => 'No
result');
2616 else $resultArray[] = array($type => $r['values']);
2617 }
2618 }
```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:502-502**ID:** 602**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

499             foreach ($threatLevels as $tl) {
500                 $terms[$tl['ThreatLevel']['id']] = $tl['ThreatLevel']
                    ['name'];
501             }
502         } else if ($searchTerm == 'analysis') {
503             $terms = $this->Event->analysisLevels;
504         } else {
505             $terms = $this->Event->distributionLevels;

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:608-608**ID:** 620**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

605         if (Configure::read('SMIME.enabled') && !$this->Event->User-
>getCertificate($this->Auth->user('id'))) {
606             // No GPG and No SMIME
607             $this->Session->setFlash(__('No x509 certificate or GPG key set in your
profile. To receive emails, submit your public certificate or GPG key in your
profile.'));
608         } else if (!Configure::read('SMIME.enabled')) {
609             $this->Session->setFlash(__('No GPG key set in your profile. To receive
emails, submit your public key in your profile.'));
610         }
611     } else if ($this->Auth->user('autoalert') && !$this->Event->User-
>getPGP($this->Auth->user('id')) && Configure::read('GnuPG.bodyonlyencrypted')) {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:611-611**ID:** 622**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

608         } else if (!Configure::read('SMIME.enabled')) {
609             $this->Session->setFlash(__('No GPG key set in your profile. To receive
emails, submit your public key in your profile.'));
610         }
611     } else if ($this->Auth->user('autoalert') && !$this->Event->User-
>getPGP($this->Auth->user('id')) && Configure::read('GnuPG.bodyonlyencrypted')) {
612         // No GPG & autoalert
613         if ($this->Auth->user('autoalert') && Configure::read('SMIME.enabled') && !
$this->Event->User->getCertificate($this->Auth->user('id'))) {
614             // No GPG and No SMIME & autoalert

```



**Location:** misp.zip/MISP/app/Controller/EventsController.php:616-616**ID:** 625**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

613         if ($this->Auth->user('autoalert') && Configure::read('SMIME.enabled') && !
$this->Event->User->getCertificate($this->Auth->user('id'))) {
614             // No GPG and No SMIME & autoalert
615             $this->Session->setFlash(__('No x509 certificate or GPG key set in your
profile. To receive attributes in emails, submit your public certificate or GPG key
in your profile.'));
616         } else if (!Configure::read('SMIME.enabled')) {
617             $this->Session->setFlash(__('No GPG key set in your profile. To receive
attributes in emails, submit your public key in your profile.'));
618         }
619     }

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:853-853**ID:** 637**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

850     foreach ($dataForView as $m => $variables) {
851         if ($m === 'Event') {
852             $currentModel = $this->Event;
853         } else if ($m === 'Attribute') {
854             $currentModel = $this->Event->Attribute;
855         }
856         foreach ($variables as $variable) {

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:950-950**ID:** 642**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

947     foreach ($dataForView as $m => $variables) {
948         if ($m === 'Event') {
949             $currentModel = $this->Event;
950         } else if ($m === 'Attribute') {
951             $currentModel = $this->Event->Attribute;
952         }
953         foreach ($variables as $alias => $variable) {

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:974-974**ID:** 643**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

971     foreach ($dataForView as $m => $variables) {
972         if ($m === 'Event') {
973             $currentModel = $this->Event;
974         } else if ($m === 'Attribute') {
975             $currentModel = $this->Event->Attribute;
976         }
977         foreach ($variables as $variable) {

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1028-1028**ID:** 649**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1025         ));
1026         if ($temp == null) throw new NotFoundException('Invalid event');
1027         $id = $temp['Event']['id'];
1028     } else if (!is_numeric($id)) {
1029         throw new NotFoundException(__('Invalid event id.'));
1030     }
1031     $this->Event->id = $id;

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1213-1213**ID:** 667**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1210             if ($this->userRole['perm_sync'] && $this->_isRest()) {
1211                 if (isset($this->request->data['Event']['SharingGroup'])) {
1212                     if (!$this->Event->SharingGroup-
>checkIfAuthorisedToSave($this->Auth->user(), $this->request->data['Event']
['SharingGroup'])) throw new MethodNotAllowedException('Invalid Sharing Group or not
authorised. (Sync user is not contained in the Sharing group)');
1213                 } else if (!isset($sgs[$this->request->data['Event']
['sharing_group_id']])) {
1214                     throw new MethodNotAllowedException('Invalid Sharing Group
or not authorised. ');
1215                 }
1216             } else {

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1456-1456**ID:** 688**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1453         $temp = $this->Event->find('first', array('recursive' => -1, 'fields' =>
array('Event.id'), 'conditions' => array('Event.uuid' => $id)));
1454         if (empty($temp)) throw new NotFoundException('Invalid event');
1455         $id = $temp['Event']['id'];
1456     } else if (!is_numeric($id)) {
1457         throw new NotFoundException(__('Invalid event'));
1458     }
1459     $this->Event->id = $id;

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:1755-1755

**ID:** 698

**Status:** New

**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead

**Code Snippet:**

```
1752         $errors['failed_servers'] = $result;
1753         $message = sprintf('Not published given no connection to %s but email
sent to all participants.', $resultString);
1754     }
1755     } else if (!is_bool($emailResult)) {
1756         // Performs all the actions required to publish an event
1757         $result = $this->Event->publishRouter($id, null, $this->Auth->user());
1758         if (!is_array($result)) {
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2233-2233

**ID:** 732

**Status:** New

**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead

**Code Snippet:**

```
2230         $list[] = $attribute['Attribute']['id'];
2231     }
2232     $events = array($eventid);
2233     } else if ($eventid === false) {
2234         $events = $this->Event->fetchEventIds($this->Auth->user(), $from, $to,
$last, true);
2235         if (empty($events)) $events = array(0 => -1);
2236     } else {
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2290-2290

**ID:** 738

**Status:** New

**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead

**Code Snippet:**

```
2287     $this->response->type('csv'); // set the content type
2288     if (!$exportType) {
2289         $filename = "misp.all_attributes.csv";
2290     } else if ($exportType === 'search') {
2291         $filename = "misp.search_result.csv";
2292     } else {
2293         $filename = "misp.event_" . $exportType . ".csv";
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2741-2741

**ID:** 790

**Status:** New

**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead

**Code Snippet:**

```
2738     if ($this->request->is('post')) {
2739         if ($this->response->type() === 'application/json') {
2740             $data = $this->request->input('json_decode', true);
2741         } else if ($this->response->type() === 'application/xml') {
2742             $data = $this->request->data;
2743         } else {
2744             throw new BadRequestException('Either specify the search terms in the
url, or POST a json array / xml (with the root element being "request" and specify
the correct headers based on content type.);
```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:2840-2840**ID:** 805**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

2837         );
2838         if (in_array($key, array('json', 'xml', 'openioc'))) {
2839             $responseType = $key;
2840         } else if (((isset($this->request->params['ext']) && $this->request-
>params['ext'] == 'xml')) || $this->response->type() == 'application/xml') {
2841             $responseType = 'xml';
2842         } else {
2843             $responseType = 'json';

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3377-3377**ID:** 838**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

3374         'fields' => array('orgc_id', 'id', 'distribution', 'published', 'uuid'),
3375         ));
3376         if (!$this->_isSiteAdmin() && !empty($event) && $event['Event']
['orgc_id'] != $this->Auth->user('org_id')) $objectType = 'ShadowAttribute';
3377         else if ($this->_isSiteAdmin() && isset($this->request->data['Attribute']
['force']) && $this->request->data['Attribute']['force']) $objectType =
'ShadowAttribute';
3378         else $objectType = 'Attribute';
3379         $saved = 0;
3380         $failed = 0;

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3388-3388**ID:** 841**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

3385         foreach (${$source} as $k => $attribute) {
3386             if ($attribute['type'] == 'ip-src/ip-dst') {
3387                 $types = array('ip-src', 'ip-dst');
3388             } else if ($attribute['type'] == 'ip-src|port/ip-dst|port') {
3389                 $types = array('ip-src|port', 'ip-dst|port');
3390             } else if ($attribute['type'] == 'malware-sample') {
3391                 if (!isset($attribute['data_is_handled']) || !
$attribute['data_is_handled']) {

```

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3390-3390**ID:** 842**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

3387         $types = array('ip-src', 'ip-dst');
3388     } else if ($attribute['type'] == 'ip-src|port/ip-dst|port') {
3389         $types = array('ip-src|port', 'ip-dst|port');
3390     } else if ($attribute['type'] == 'malware-sample') {
3391         if (!isset($attribute['data_is_handled']) || !
$attribute['data_is_handled']) {
3392             App::uses('FileAccessTool', 'Tools');
3393             $tmpdir = Configure::read('MISP.tmpdir') ?
Configure::read('MISP.tmpdir') : '/tmp';

```

---

**Location:** misp.zip/MISP/app/Controller/EventsController.php:3849-3849**ID:** 870**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

3846     if (!$this->request->is('post')) throw new MethodNotAllowedException('Please
POST the samples as described on the automation page. ');
3847     if ($this->response->type() === 'application/json') {
3848         $data = $this->request->input('json_decode', true);
3849     } else if ($this->response->type() === 'application/xml') {
3850         $data = $this->request->data;
3851     } else {
3852         throw new BadRequestException('Please POST the samples as described on the
automation page. ');

```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:340-340**ID:** 17149**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

337     }
338     if ($this->Feed->data['Feed']['source_format'] == 'misp') {
339         return $this->__previewIndex($this->Feed->data);
340     } else if (in_array($this->Feed->data['Feed']['source_format'],
array('freetext', 'csv'))) {
341         return $this->__previewFreetext($this->Feed->data);
342     }
343 }

```

---

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:388-388**ID:** 17159**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

385
386     private function __previewFreetext($feed) {
387         if (isset($this->passedArgs['page'])) $currentPage = $this-
>passedArgs['page'];
388         else if (isset($this->passedArgs['page'])) $currentPage = $this-
>passedArgs['page'];
389         else $currentPage = 1;
390         $urlparams = '';
391         App::uses('SyncTool', 'Tools');

```

**Location:** misp.zip/MISP/app/Controller/FeedsController.php:482-482**ID:** 17171**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

479         );
480         foreach ($dataForView as $m => $variables) {
481             if ($m === 'Event') $currentModel = $this->Event;
482             else if ($m === 'Attribute') $currentModel = $this->Event->Attribute;
483             foreach ($variables as $alias => $variable) {
484                 $this->set($alias, $currentModel->{$variable});
485             }

```

**Location:** misp.zip/MISP/app/Controller/ObjectReferencesController.php:33-33**ID:** 19940**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

30         ));
31         if (empty($temp)) throw new NotFoundException('Invalid Object');
32         $objectId = $temp['Object']['id'];
33     } else if (!is_numeric($objectId)) {
34         throw new NotFoundException(__('Invalid object'));
35     }
36     $object = $this->ObjectReference->Object->find('first', array(

```

**Location:** misp.zip/MISP/app/Controller/ObjectReferencesController.php:108-108**ID:** 19942**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

105         'conditions' => array('ObjectReference.id' => $this-
>ObjectReference->id)
106         ));
107         return $this->RestResponse->viewData($object, $this->response-
>type());
108     } else if ($this->request->is('ajax')) {
109         return new CakeResponse(array('body'=> json_encode(array('saved' =>
true, 'success' => 'Object reference added.')), 'status'=>200, 'type' => 'json'));
110     }
111     } else {

```

**Location:** misp.zip/MISP/app/Controller/ObjectReferencesController.php:114-114**ID:** 19943**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

111         } else {
112             if ($this->_isRest()) {
113                 return $this->RestResponse->saveFailResponse('ObjectReferences',
114 'add', false, $this->ObjectReference->validationErrors, $this->response->type());
115             } else if ($this->request->is('ajax')) {
116                 return new CakeResponse(array('body'=> json_encode(array('saved' =>
117 false, 'errors' => 'Object reference could not be added.')), 'status'=>200, 'type'
=> 'json'));
118             }
119         }
120     }

```

**Location:** misp.zip/MISP/app/Controller/ObjectReferencesController.php:182-182**ID:** 19946**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

179         ));
180         if (empty($temp)) throw new NotFoundException('Invalid object reference');
181         $id = $temp['ObjectReference']['id'];
182     } else if (!is_numeric($id)) {
183         throw new NotFoundException(__('Invalid object reference'));
184     }
185     $objectReference = $this->ObjectReference->find('first', array(

```

**Location:** misp.zip/MISP/app/Controller/ObjectTemplatesController.php:180-180**ID:** 5934**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

177         ));
178     }
179     if ($successes == 0 && $fails == 0) $this->Session->setFlash('All object
templates are up to date already.');
180     else if ($successes == 0) $this->Session->setFlash('Could not update any of
the object templates');
181     else {
182         $message = 'Successfully updated ' . $successes . ' object templates.';
183         if ($fails != 0) $message .= ' However, could not update ' . $fails . '
object templates.';

```

**Location:** misp.zip/MISP/app/Controller/ObjectsController.php:104-104**ID:** 12868**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

101         // Find the event that is to be updated
102         if (Validation::uuid($eventId)) {
103             $eventFindParams['conditions']['Event.uuid'] = $eventId;
104         } else if (is_numeric($eventId)) {
105             $eventFindParams['conditions']['Event.id'] = $eventId;
106         } else {
107             throw new NotFoundException('Invalid event.');

```

**Location:** misp.zip/MISP/app/Controller/ObjectsController.php:363-363**ID:** 12871**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

360     }
361     if (Validation::uuid($id)) {
362         $lookupField = 'uuid';
363     } else if (!is_numeric($id)) {
364         $lookupField = 'id';
365         throw new NotFoundException('Invalid object.');
```

---

**Location:** misp.zip/MISP/app/Controller/ObjectsController.php:398-398**ID:** 12872**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

395         'type' => 'json'
396     )
397 );
398 } else if ($this->_isRest()) {
399     return $this->RestResponse->saveSuccessResponse(
400         'Objects',
401         'delete',
```

---

**Location:** misp.zip/MISP/app/Controller/ObjectsController.php:424-424**ID:** 12873**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

421         'type' => 'json'
422     )
423 );
424 } else if ($this->_isRest()) {
425     return $this->RestResponse->saveFailResponse(
426         'Objects',
427         'delete',
```

---

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:29-29**ID:** 9306**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

26     $passedArgs = $this->passedArgs;
27
28     if (isset($this->request->data['searchall'])) $searchall = $this->request-
>data['searchall'];
29     else if (isset($this->passedArgs['all'])) $searchall = $this-
>passedArgs['all'];
30     else if (isset($this->passedArgs['searchall'])) $searchall = $this-
>passedArgs['searchall'];
31
32
```

---



**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:30-30**ID:** 9308**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

27
28     if (isset($this->request->data['searchall'])) $searchall = $this->request-
>data['searchall'];
29     else if (isset($this->passedArgs['all'])) $searchall = $this-
>passedArgs['all'];
30     else if (isset($this->passedArgs['searchall'])) $searchall = $this-
>passedArgs['searchall'];
31
32
33     if (isset($searchall) && !empty($searchall)) {

```

**Location:** misp.zip/MISP/app/Controller/OrganisationsController.php:235-235**ID:** 9319**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

232     $temp = $this->Organisation->find('first', array('recursive' => -1,
'fields' => array('Organisation.id'), 'conditions' => array('Organisation.uuid' =>
$id)));
233     if (empty($temp)) throw new NotFoundException('Invalid organisation.');
```

```

234     $id = $temp['Organisation']['id'];
235 } else if (!is_numeric($id)) {
236     throw new NotFoundException('Invalid organisation.');
```

```

237 }
238 $this->Organisation->id = $id;

```

**Location:** misp.zip/MISP/app/Controller/RolesController.php:67-67**ID:** 2843**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

64         }
65     }
66 }
67 } else if ($this->_isRest()) {
68     return $this->RestResponse->describe('Roles', 'admin_add', false, $this-
>response->type());
69 }
70 $this->set('permFlags', $this->Role->permFlags);

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:131-131**ID:** 19246**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

128 );
129 foreach ($dataForView as $m => $variables) {
130     if ($m === 'Event') $currentModel = $this->Event;
131     else if ($m === 'Attribute') $currentModel = $this->Event->Attribute;
132     else if ($m === 'Object') $currentModel = $this->Event->Object;
133     foreach ($variables as $alias => $variable) {
134         $this->set($alias, $currentModel->{$variable});

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:132-132**ID:** 19248**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

129     foreach ($dataForView as $m => $variables) {
130         if ($m === 'Event') $currentModel = $this->Event;
131         else if ($m === 'Attribute') $currentModel = $this->Event->Attribute;
132         else if ($m === 'Object') $currentModel = $this->Event->Object;
133         foreach ($variables as $alias => $variable) {
134             $this->set($alias, $currentModel->{$variable});
135         }

```

**Location:** misp.zip/MISP/app/Controller/ServersController.php:1269-1269**ID:** 19336**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1266             if ($version[$k] > $local_version[$v]) {
1267                 $mismatch = $v;
1268                 $newer = 'remote';
1269             } else if ($version[$k] < $local_version[$v]) {
1270                 $mismatch = $v;
1271                 $newer = 'local';
1272             }

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:397-397**ID:** 18437**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

394             if ($this->request->is('ajax')) {
395                 $this->autoRender = false;
396                 return new CakeResponse(array('body'=> json_encode(array('saved'
=> true, 'success' => 'Proposal added' . $emailResult)), 'status'=>200, 'type' =>
'json'));
397             } else if ($this->_isRest()) {
398                 $sa = $this->ShadowAttribute->find(
399                     'first',
400                     array(

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:416-416**ID:** 18438**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

413             if ($this->request->is('ajax')) {
414                 $this->autoRender = false;
415                 return new CakeResponse(array('body'=> json_encode(array('saved'
=> false, 'errors' => $this->ShadowAttribute->validationErrors)), 'status'=>200,
'type' => 'json'));
416             } else if ($this->_isRest()) {
417                 $message = '';
418                 foreach ($this->ShadowAttribute->validationErrors as $k => $v) {
419                     $message .= '[' . $k . ']: ' . $v[0] . PHP_EOL;

```

**Location:** misp.zip/MISP/app/Controller/ShadowAttributesController.php:479-479**ID:** 18441**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

476         $filename = $shadowAttribute['value'];
477         $fileExt = pathinfo($filename, PATHINFO_EXTENSION);
478         $filename = substr($filename, 0, strlen($filename) - strlen($fileExt) - 1);
479     } else if ('malware-sample' == $shadowAttribute['type']) {
480         $filenameHash = explode('|', $shadowAttribute['value']);
481         $filename = substr($filenameHash[0], strrpos($filenameHash[0], '\\'));
482         $fileExt = "zip";

```

---

**Location:** misp.zip/MISP/app/Controller/TagsController.php:49-49**ID:** 15247**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

46     }
47     if (isset($this->params['named']['searchall'])) {
48         $passedArgsArray['all'] = $this->params['named']['searchall'];
49     } else if ($this->request->is('post')) {
50         $validNames = array('filter', 'searchall', 'name', 'search');
51         foreach ($validNames as $vn) {
52             if (!empty($this->request->data[$vn])) {

```

---

**Location:** misp.zip/MISP/app/Controller/TagsController.php:441-441**ID:** 15272**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

438     if ($taxonomy_id === '0') {
439         $options = $this->Taxonomy->getAllTaxonomyTags(true);
440         $expanded = $options;
441     } else if ($taxonomy_id === 'favourites') {
442         $conditions = array('FavouriteTag.user_id' => $this->Auth->user('id'));
443         $tags = $this->Tag->FavouriteTag->find('all', array(
444             'conditions' => $conditions,

```

---

**Location:** misp.zip/MISP/app/Controller/TagsController.php:452-452**ID:** 15273**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

449         $options[$tag['FavouriteTag']['tag_id']] = $tag['Tag']['name'];
450         $expanded = $options;
451     }
452     } else if ($taxonomy_id === 'all') {
453         $conditions = array('Tag.org_id' => array(0, $this->Auth->user('org_id')));
454         $conditions['Tag.hide_tag'] = 0;
455         $options = $this->Tag->find('list', array('fields' => array('Tag.name'),
            'conditions' => $conditions));

```

---

**Location:** misp.zip/MISP/app/Controller/TaxonomiesController.php:187-187

**ID:** 12090

**Status:** New

**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead

**Code Snippet:**

```

184         }
185         $message = '';
186         if ($successes == 0 && $fails == 0) $message = 'All taxonomy libraries are up
to date already.';
187         else if ($successes == 0) $message = 'Could not update any of the taxonomy
libraries';
188         else {
189             $message = 'Successfully updated ' . $successes . ' taxonomy libraries.';
190             if ($fails != 0) $message .= ' However, could not update ' . $fails . '
taxonomy libraries.';

```

**Location:** misp.zip/MISP/app/Controller/TemplateElementsController.php:80-80

**ID:** 1261

**Status:** New

**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead

**Code Snippet:**

```

77         $this->set('categoryDefinitions', $categoryDefinitions);
78         $this->set('validTypeGroups', $this->Attribute->validTypeGroups);
79         $this->set('typeGroupCategoryMapping', $this->Attribute-
>typeGroupCategoryMapping);
80     } else if ($type == 'file') {
81         $this->loadModel('Attribute');
82         $categoryArray = array();
83         $categories = array();

```

**Location:** misp.zip/MISP/app/Controller/TemplateElementsController.php:103-103

**ID:** 1262

**Status:** New

**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead

**Code Snippet:**

```

100     }
101     $this->layout = 'ajaxTemplate';
102     $this->render('ajax/template_element_add_' . $type);
103 } else if ($this->request->is('post')) {
104     $pos = $this->TemplateElement->lastPosition($id);
105     $this->TemplateElement->create();
106     $templateElement = array(

```

**Location:** misp.zip/MISP/app/Controller/TemplateElementsController.php:169-169

**ID:** 1266

**Status:** New

**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead

**Code Snippet:**

```

166         $this->set('categoryDefinitions', $categoryDefinitions);
167         $this->set('validTypeGroups', $this->Attribute->validTypeGroups);
168         $this->set('typeGroupCategoryMapping', $this->Attribute-
>typeGroupCategoryMapping);
169     } else if ($type == 'file') {
170         $this->loadModel('Attribute');
171         $categoryArray = array();
172         $categories = array();

```

**Location:** misp.zip/MISP/app/Controller/TemplateElementsController.php:192-192**ID:** 1267**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

189         }
190         $this->layout = 'ajaxTemplate';
191         $this->render('ajax/template_element_edit_' . $type);
192     } else if ($this->request->is('post') || $this->request->is('put')) {
193         $this->request->data[$ModelType]['id'] = $templateElement[$ModelType][0]
        ['id'];
194         $this->request->data[$ModelType]['template_element_id'] =
        $templateElement[$ModelType][0]['template_element_id'];
195         if ($this->TemplateElement->$ModelType->save($this->request->data)) {

```

**Location:** misp.zip/MISP/app/Controller/TemplatesController.php:368-368**ID:** 4997**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

365     $this->set('element_id', $elementId);
366     if ($this->request->is('get')) {
367         $this->set('element_id', $elementId);
368     } else if ($this->request->is('post')) {
369         $fileArray = array();
370         $filenames = array();
371         $added = 0;

```

**Location:** misp.zip/MISP/app/Controller/ThreadsController.php:220-220**ID:** 2679**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

217     if (!$this->_isSiteAdmin()) {
218         foreach ($threadsBeforeEmailRemoval as $key => $thread) {
219             if (empty($thread['Post'][0]['User']['org_id']))
                $threadsBeforeEmailRemoval[$key]['Post'][0]['User']['email'] = 'Deactivated user';
220             else if ($thread['Post'][0]['User']['org_id'] != $this->Auth-
>user('org_id')) $threadsBeforeEmailRemoval[$key]['Post'][0]['User']['email'] =
                'User ' . $thread['Post'][0]['User']['id'] . " (" . $thread['Post'][0]['User']
                ['Organisation']['name'] . ")";
221         }
222     }
223     $this->set('threads', $threadsBeforeEmailRemoval);

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:204-204**ID:** 984**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

201         $searchTerm = substr($k, 6);
202         if (in_array($searchTerm, $booleanFields)) {
203             if ($v != "") $this->paginate['conditions'][] = array('User.' .
                $searchTerm => $v);
204         } else if (in_array($searchTerm, $textFields)) {
205             if ($v != "") {
206                 if ($searchTerm == "role") $searchTerm = "role_id";
207                 $pieces = explode('|', $v);

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:214-214**ID:** 986**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

211             if ($searchTerm == 'email') {
212                 $this->paginate['conditions']['AND'][] =
                array('LOWER(User.' . $searchTerm . ') NOT LIKE' => '%' . strtolower(substr($piece,
                1)) . '%');
213             }
214         } else if ($searchTerm == 'org') {
215             $this->paginate['conditions']['AND'][] =
                array('User.org_id !=' => substr($piece, 1));
216         } else {
217             $this->paginate['conditions']['AND'][] = array('User.' .
                $searchTerm => substr($piece, 1));

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:222-222**ID:** 987**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

219         } else {
220             if ($searchTerm == 'email') {
221                 $test['OR'][] = array('LOWER(User.' . $searchTerm . ')
                LIKE' => '%' . strtolower($piece) . '%');
222             } else if ($searchTerm == 'org') {
223                 $this->paginate['conditions']['OR'][] =
                array('User.org_id' => $piece);
224             } else if ($searchTerm == 'all') {
225                 $this->paginate['conditions']['AND'][] = array(

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:224-224**ID:** 988**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

221             $test['OR'][] = array('LOWER(User.' . $searchTerm . ' )
    LIKE' => '%' . strtolower($piece) . '%');
222             } else if ($searchTerm == 'org') {
223             $this->paginate['conditions']['OR'][] =
    array('User.org_id' => $piece);
224             } else if ($searchTerm == 'all') {
225             $this->paginate['conditions']['AND'][] = array(
226             'OR' => array(
227             'UPPER(User.email) LIKE' => '%' .
    strtoupper($piece) . '%',

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:313-313**ID:** 991**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

310             $searchTerm = substr($k, 6);
311             if (in_array($searchTerm, $booleanFields)) {
312             $filtering[$searchTerm] = $v;
313             } else if (in_array($searchTerm, $textFields)) {
314             $pieces = explode('|', $v);
315             foreach ($pieces as $piece) {
316             if ($piece[0] == '!') $filtering[$searchTerm]['NOT'][] =
    substr($piece,1);

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1071-1071**ID:** 1052**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1068             $modelId = $this->Auth->user('id');
1069             if ($action == 'login') {
1070             $description = "User (" . $this->Auth->user('id') . "): " . $this-
>data['User']['email'];
1071             } else if ($action == 'logout') {
1072             $description = "User (" . $this->Auth->user('id') . "): " . $this->Auth-
>user('email');
1073             } else if ($action == 'edit') {
1074             $description = "User (" . $this->User->id . "): " . $this->data['User']
['email'];

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1073-1073**ID:** 1053**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
1070         $description = "User (" . $this->Auth->user('id') . "): " . $this->
>data['User']['email'];
1071     } else if ($action == 'logout') {
1072         $description = "User (" . $this->Auth->user('id') . "): " . $this->Auth-
>user('email');
1073     } else if ($action == 'edit') {
1074         $description = "User (" . $this->User->id . "): " . $this->data['User']
['email'];
1075     } else if ($action == 'change_pw') {
1076         $description = "User (" . $this->User->id . "): " . $this->data['User']
['email'];
```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1075-1075**ID:** 1054**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
1072         $description = "User (" . $this->Auth->user('id') . "): " . $this->Auth-
>user('email');
1073     } else if ($action == 'edit') {
1074         $description = "User (" . $this->User->id . "): " . $this->data['User']
['email'];
1075     } else if ($action == 'change_pw') {
1076         $description = "User (" . $this->User->id . "): " . $this->data['User']
['email'];
1077         $fieldsResult = "Password changed.";
1078     }
```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1108-1108**ID:** 1057**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
1105     foreach ($array as $key => $val) {
1106         if (is_array($val)) {
1107             $result[$key] = arrayCopy($val);
1108         } else if (is_object($val)) {
1109             $result[$key] = clone $val;
1110         } else {
1111             $result[$key] = $val;
```

---



**Location:** misp.zip/MISP/app/Controller/UsersController.php:1142-1142

**ID:** 1060

**Status:** New

**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead

**Code Snippet:**

```
1139     $encryption = false;
1140     if (!$error && !empty($user['User']['gpgkey'])) {
1141         $encryption = 'PGP';
1142     } else if (!$error && !empty($user['User']['certif_public'])) {
1143         $encryption = 'SMIME';
1144     }
1145     $this->set('encryption', $encryption);
```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1185-1185

**ID:** 1064

**Status:** New

**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead

**Code Snippet:**

```
1182         }
1183         $this->redirect('/admin/users/view/' . $user_id);
1184     }
1185     } else if ($this->_isRest()) {
1186         return $this->RestResponse->describe('Users', 'admin_quickEmail', false,
            $this->response->type());
1187     }
1188     $this->set('encryption', $encryption);
```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1260-1260

**ID:** 1077

**Status:** New

**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead

**Code Snippet:**

```
1257     $encryption = false;
1258     if (!empty($user['User']['gpgkey'])) {
1259         $encryption = 'PGP';
1260     } else if (!$error && !empty($user['User']['certif_public'])) {
1261         $encryption = 'SMIME';
1262     }
1263     $this->set('encryption', $encryption);
```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1282-1282

**ID:** 1081

**Status:** New

**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead

**Code Snippet:**

```
1279     $result = array();
1280     if ($page == 'data') {
1281         $result = $this->__statisticsData($this->params['named']);
1282     } else if ($page == 'orgs') {
1283         $result = $this->__statisticsOrgs($this->params['named']);
1284     } else if ($page == 'tags') {
1285         $result = $this->__statisticsTags($this->params['named']);
```

---

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1284-1284**ID:** 1082**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1281         $result = $this->__statisticsData($this->params['named']);
1282     } else if ($page == 'orgs') {
1283         $result = $this->__statisticsOrgs($this->params['named']);
1284     } else if ($page == 'tags') {
1285         $result = $this->__statisticsTags($this->params['named']);
1286     } else if ($page == 'attributehistogram') {
1287         if ($this->_isRest()) {

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1286-1286**ID:** 1083**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1283         $result = $this->__statisticsOrgs($this->params['named']);
1284     } else if ($page == 'tags') {
1285         $result = $this->__statisticsTags($this->params['named']);
1286     } else if ($page == 'attributehistogram') {
1287         if ($this->_isRest()) {
1288             return $this->histogram($selected = null);
1289         } else {

```

**Location:** misp.zip/MISP/app/Controller/UsersController.php:1292-1292**ID:** 1084**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1289         } else {
1290             $this->render('statistics_histogram');
1291         }
1292     } else if ($page == 'sightings') {
1293         $result = $this->__statisticsSightings($this->params['named']);
1294     }
1295     if ($this->_isRest()) {

```

**Location:** misp.zip/MISP/app/Controller/WarninglistsController.php:90-90**ID:** 10477**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

87         ));
88     }
89     if ($successes == 0 && $fails == 0) $message = 'All warninglists are up to
date already.';
90     else if ($successes == 0) $message = 'Could not update any of the warning
lists';
91     else {
92         $message = 'Successfully updated ' . $successes . ' warninglists.';
93         if ($fails != 0) $message . ' However, could not update ' . $fails . '
warning list.';

```

Path: misp.zip/MISP/app/Model (69)

**Location:** misp.zip/MISP/app/Model/AppModel.php:582-582**ID:** 6322**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

579             $sqlArray[] = 'ALTER TABLE `attribute_tags` ADD INDEX `attribute_id`
(`attribute_id`);';
580             $sqlArray[] = 'ALTER TABLE `attribute_tags` ADD INDEX `event_id`
(`event_id`);';
581             $sqlArray[] = 'ALTER TABLE `attribute_tags` ADD INDEX `tag_id`
(`tag_id`);';
582         } else if ($dataSource == 'Database/Postgres') {
583             $sqlArray[] = 'CREATE TABLE IF NOT EXISTS attribute_tags (
584                 id bigserial NOT NULL,
585                 attribute_id bigint NOT NULL,
```

**Location:** misp.zip/MISP/app/Model/AppModel.php:895-895**ID:** 6327**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

892         if ($dataSource == 'Database/Mysql') {
893             $indexCheck = "SELECT INDEX_NAME FROM INFORMATION_SCHEMA.STATISTICS WHERE
table_schema=DATABASE() AND table_name='" . $table . "' AND index_name LIKE '" .
$field . "%'";
894             $indexCheckResult = $this->query($indexCheck);
895         } else if ($dataSource == 'Database/Postgres') {
896             $pgIndexName = 'idx_' . $table . '_' . $field;
897             $indexCheckResult[] = array('STATISTICS' => array('INDEX_NAME' =>
$pgIndexName));
898         }
```

**Location:** misp.zip/MISP/app/Model/AppModel.php:902-902**ID:** 6328**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

899         foreach ($indexCheckResult as $icr) {
900             if ($dataSource == 'Database/Mysql') {
901                 $dropIndex = 'ALTER TABLE ' . $table . ' DROP INDEX ' .
$icr['STATISTICS']['INDEX_NAME'] . ';';
902             } else if ($dataSource == 'Database/Postgres') {
903                 $dropIndex = 'DROP INDEX IF EXISTS ' . $icr['STATISTICS']
['INDEX_NAME'] . ';';
904             }
905             $result = true;
```

**Location:** misp.zip/MISP/app/Model/AppModel.php:1073-1073**ID:** 6342**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
1070     $updates = array();
1071     foreach ($this->db_changes as $major => $rest) {
1072         if ($major < $version[0]) continue;
1073         else if ($major == $version[0]) {
1074             foreach ($rest as $minor => $hotfixes) {
1075                 if ($minor < $version[1]) continue;
1076                 else if ($minor == $version[1]) {
```

---

**Location:** misp.zip/MISP/app/Model/AppModel.php:1076-1076**ID:** 6344**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
1073         else if ($major == $version[0]) {
1074             foreach ($rest as $minor => $hotfixes) {
1075                 if ($minor < $version[1]) continue;
1076                 else if ($minor == $version[1]) {
1077                     foreach ($hotfixes as $hotfix => $requiresLogout) if ($hotfix >
$version[2]) $updates[$major . '.' . $minor . '.' . $hotfix] = $requiresLogout;
1078                 } else {
1079                     foreach ($hotfixes as $hotfix => $requiresLogout)
$updates[$major . '.' . $minor . '.' . $hotfix] = $requiresLogout;
```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:1197-1197**ID:** 163**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
1194     case 'ip-src|port':
1195         if (strpos($value, ':')) {
1196             $parts = explode(':', $value);
1197         } else if (strpos($value, '|')) {
1198             $parts = explode('|', $value);
1199         } else {
1200             return $value;
```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:1569-1569**ID:** 181**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1566         ));
1567         foreach ($correlatingAttributes[$k] as $key => &$correlatingAttribute) {
1568             if ($correlatingAttribute['Attribute']['id'] == $a['id'])
1569                 unset($correlatingAttributes[$k][$key]);
1570             else if ($correlatingAttribute['Attribute']['event_id'] ==
1571                 $a['event_id']) unset($correlatingAttributes[$k][$key]);
1572             else if ($full && $correlatingAttribute['Attribute']['id'] <=
1573                 $a['id']) unset($correlatingAttributes[$k][$key]);
1574             else if (in_array($correlatingAttribute['Attribute']['type'], $this-
1575 >nonCorrelatingTypes)) unset($correlatingAttributes[$k][$key]);
1576             else if (isset($this->primaryOnlyCorrelatingTypes[$a['type']]) &&
1577                 $correlatingAttribute['value1'] != $a['value1']) unset($correlatingAttribute[$k]
1578                 [$key]);

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1570-1570**ID:** 183**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1567         foreach ($correlatingAttributes[$k] as $key => &$correlatingAttribute) {
1568             if ($correlatingAttribute['Attribute']['id'] == $a['id'])
1569                 unset($correlatingAttributes[$k][$key]);
1570             else if ($correlatingAttribute['Attribute']['event_id'] ==
1571                 $a['event_id']) unset($correlatingAttributes[$k][$key]);
1572             else if ($full && $correlatingAttribute['Attribute']['id'] <=
1573                 $a['id']) unset($correlatingAttributes[$k][$key]);
1574             else if (in_array($correlatingAttribute['Attribute']['type'], $this-
1575 >nonCorrelatingTypes)) unset($correlatingAttributes[$k][$key]);
1576             else if (isset($this->primaryOnlyCorrelatingTypes[$a['type']]) &&
1577                 $correlatingAttribute['value1'] != $a['value1']) unset($correlatingAttribute[$k]
1578                 [$key]);
1579         }

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1571-1571**ID:** 185**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1568         if ($correlatingAttribute['Attribute']['id'] == $a['id'])
1569             unset($correlatingAttributes[$k][$key]);
1570         else if ($correlatingAttribute['Attribute']['event_id'] ==
1571             $a['event_id']) unset($correlatingAttributes[$k][$key]);
1572         else if ($full && $correlatingAttribute['Attribute']['id'] <=
1573             $a['id']) unset($correlatingAttributes[$k][$key]);
1574         else if (in_array($correlatingAttribute['Attribute']['type'], $this-
1575 >nonCorrelatingTypes)) unset($correlatingAttributes[$k][$key]);
1576         else if (isset($this->primaryOnlyCorrelatingTypes[$a['type']]) &&
1577             $correlatingAttribute['value1'] != $a['value1']) unset($correlatingAttribute[$k]
1578             [$key]);
1579     }
1580 }

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1572-1572**ID:** 187**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1569         else if ($correlatingAttribute['Attribute']['event_id'] ==
    $a['event_id']) unset($correlatingAttributes[$k][$key]);
1570         else if ($full && $correlatingAttribute['Attribute']['id'] <=
    $a['id']) unset($correlatingAttributes[$k][$key]);
1571         else if (in_array($correlatingAttribute['Attribute']['type'], $this-
>nonCorrelatingTypes)) unset($correlatingAttributes[$k][$key]);
1572         else if (isset($this->primaryOnlyCorrelatingTypes[$a['type']]) &&
    $correlatingAttribute['value1'] != $a['value1']) unset($correlatingAttribute[$k]
    [$key]);
1573     }
1574 }
1575 $correlations = array();

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:1790-1790**ID:** 214**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1787
1788     if ($eventId !== false) {
1789         $conditions['AND'][] = array('Event.id' => $eventId);
1790     } else if ($tags !== false) {
1791         // If we sent any tags along, load the associated tag names for each
    attribute
1792         $tag = ClassRegistry::init('Tag');
1793         $args = $this->dissectArgs($tags);

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2007-2007**ID:** 236**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

2004     public function purgeCorrelations($eventId = false, $attributeId = false) {
2005         if (!$eventId) {
2006             $this->query('TRUNCATE TABLE correlations;');
2007         } else if (!$attributeId) {
2008             $this->Correlation = ClassRegistry::init('Correlation');
2009             $this->Correlation->deleteAll(array('OR' => array(
2010                 'Correlation.1_event_id' => $eventId,

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2088-2088**ID:** 241**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

2085     foreach ($template['TemplateElement'] as $element) {
2086         if ($element['element_definition'] == 'attribute') {
2087             $result = $this->
>__resolveElementAttribute($element['TemplateElementAttribute'][0],
    $data['Template']['value_' . $element['id']]);
2088         } else if ($element['element_definition'] == 'file') {
2089             $temp = array();
2090             if (isset($fileArray)) {
2091                 foreach ($fileArray as $fileArrayElement) {

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2216-2216**ID:** 245**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

2213         $attribute['multi'][$k]['type'] = $r['type'];
2214         $attribute['multi'][$k]['value'] = $r['value'];
2215     }
2216 } else if ($result != false) {
2217     $attribute['type'] = $result['type'];
2218     $attribute['value'] = $result['value'];
2219 } else {

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2648-2648**ID:** 283**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

2645         foreach ($cidrresults as $result) {
2646             $subcondition['AND'][] = array('Attribute.value NOT LIKE' =>
    $result);
2647         }
2648     } else if ($parameterKey === 'org') {
2649         // from here
2650         $found_orgs = $this->Event->Org->find('all', array(
2651             'recursive' => -1,

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2655-2655**ID:** 285**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

2652         'conditions' => array('LOWER(name) LIKE' => '%' .
    strtolower(substr($v, 1)) . '%'),
2653     ));
2654     foreach ($found_orgs as $o) $subcondition['AND'][] =
    array('Event.orgc_id !=' => $o['Org']['id']);
2655 } else if ($parameterKey === 'eventid') {
2656     $subcondition['AND'][] = array('Attribute.event_id !=' => substr($v,
    1));
2657 } else if ($parameterKey === 'uuid') {
2658     $subcondition['AND'][] = array('Event.uuid !=' => substr($v, 1));

```

**Location:** misp.zip/MISP/app/Model/Attribute.php:2657-2657**ID:** 286**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

2654         foreach ($found_orgs as $o) $subcondition['AND'][] =
    array('Event.orgc_id !=' => $o['Org']['id']);
2655     } else if ($parameterKey === 'eventid') {
2656         $subcondition['AND'][] = array('Attribute.event_id !=' => substr($v,
    1));
2657     } else if ($parameterKey === 'uuid') {
2658         $subcondition['AND'][] = array('Event.uuid !=' => substr($v, 1));
2659         $subcondition['AND'][] = array('Attribute.uuid !=' => substr($v, 1));
2660     } else {

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:2670-2670**ID:** 287**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

2667         foreach ($cidrresults as $result) {
2668             $subcondition['OR'][] = array('Attribute.value LIKE' => $result);
2669         }
2670     } else if ($parameterKey === 'org') {
2671         // from here
2672         $found_orgs = $this->Event->Org->find('all', array(
2673             'recursive' => -1,

```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:2677-2677**ID:** 289**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

2674         'conditions' => array('LOWER(name) LIKE' => '%' .
    strtolower($v) . '%'),
2675     ));
2676     foreach ($found_orgs as $o) $subcondition['OR'][] =
    array('Event.orgc_id' => $o['Org']['id']);
2677     } else if ($parameterKey === 'eventid') {
2678         if (!empty($v)) $subcondition['OR'][] = array('Attribute.event_id' =>
    $v);
2679     } else if ($parameterKey === 'uuid') {
2680         $subcondition['OR'][] = array('Attribute.uuid' => $v);

```

---



**Location:** misp.zip/MISP/app/Model/Attribute.php:2679-2679**ID:** 291**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
2676         foreach ($found_orgs as $o) $subcondition['OR'][] =
    array('Event.orgc_id' => $o['Org']['id']);
2677     } else if ($parameterKey === 'eventid') {
2678         if (!empty($v)) $subcondition['OR'][] = array('Attribute.event_id' =>
    $v);
2679     } else if ($parameterKey === 'uuid') {
2680         $subcondition['OR'][] = array('Attribute.uuid' => $v);
2681         $subcondition['OR'][] = array('Event.uuid' => $v);
2682     } else {
```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:2816-2816**ID:** 299**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
2813     }
2814     if ($k == 'malware-sample') {
2815         $attribute['value'] = $filename . '|' . $result['md5'];
2816     } else if ($k == 'size-in-bytes') {
2817         $attribute['value'] = $tmpfile->size();
2818     } else if ($k == 'filename') {
2819         $attribute['value'] = $filename;
```

---

**Location:** misp.zip/MISP/app/Model/Attribute.php:2818-2818**ID:** 300**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
2815         $attribute['value'] = $filename . '|' . $result['md5'];
2816     } else if ($k == 'size-in-bytes') {
2817         $attribute['value'] = $tmpfile->size();
2818     } else if ($k == 'filename') {
2819         $attribute['value'] = $filename;
2820     } else {
2821         $attribute['value'] = $result[$v['type']];
```

---

**Location:** misp.zip/MISP/app/Model/Bruteforce.php:39-39**ID:** 14138**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
36     $dataSource = $dataSourceConfig['datasource'];
37     if ($dataSource == 'Database/Mysql') {
38         $sql = 'DELETE FROM bruteforces WHERE `expire` <= NOW()';
39     } else if ($dataSource == 'Database/Postgres') {
40         $sql = 'DELETE FROM bruteforces WHERE expire <= NOW()';
41     }
42     $this->query($sql);
```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2060-2060**ID:** 7166**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

2057         $line = str_ireplace("http","hxxp", $line);
2058         $line = str_ireplace(".", "[.]", $line);
2059     }
2060     else if (in_array($attribute['type'], array('email-src', 'email-dst',
'whois-registrant-email', 'dns-soa-email', 'email-reply-to')))) {
2061         $line = str_replace("@", "[at]", $line);
2062     }
2063     else if (in_array($attribute['type'], array('hostname', 'domain', 'ip-src',
'ip-dst', 'domain|ip')))) {

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2063-2063**ID:** 7167**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

2060     else if (in_array($attribute['type'], array('email-src', 'email-dst',
'whois-registrant-email', 'dns-soa-email', 'email-reply-to')))) {
2061         $line = str_replace("@", "[at]", $line);
2062     }
2063     else if (in_array($attribute['type'], array('hostname', 'domain', 'ip-src',
'ip-dst', 'domain|ip')))) {
2064         $line = str_replace(".", "[.]", $line);
2065     }
2066     if (!empty($attribute['AttributeTag'])) {

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2284-2284**ID:** 7190**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

2281     if (isset($data['Event']['Orgc'])) {
2282         $data['Event']['orgc_id'] = $this->Orgc->captureOrg($data['Event']['Orgc'],
$user);
2283         unset($data['Event']['Orgc']);
2284     } else if (isset($data['Event']['orgc'])) {
2285         $data['Event']['orgc_id'] = $this->Orgc->captureOrg($data['Event']['orgc'],
$user);
2286         unset($data['Event']['orgc']);
2287     } else {

```

---

**Location:** misp.zip/MISP/app/Model/Event.php:2891-2891**ID:** 7253**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

2888         if ($orgs[$k]['User']['count'] > 1) {
2889             $localOrgs[] = $orgs[$k]['User']['org_id'];
2890             $conditions['AND'][] = array('orgc !=' => $orgs[$k]['User']['org_id']);
2891         } else if ($orgs[$k]['User']['count'] == 1) {
2892             // If we only have a single user for an org, check if that user is a
             sync user. If not, then it is a valid local org and the events created by him/her
             should be unlocked.
2893             $this->User->recursive = 1;
2894             $user = ($this->User->find('first', array(

```

**Location:** misp.zip/MISP/app/Model/Event.php:3742-3742**ID:** 7332**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

3739         foreach ($found_orgs as $o) {
3740             $subcondition['AND'][] = array('Event.orgc_id !=' => $o['Org']
['id']);
3741         }
3742     } else if ($parameterKey === 'eventid') {
3743         if ($restrictScopeToEvents) {
3744             $subcondition['AND'][] = array('Event.id !=' => substr($v, 1));
3745         } else {

```

**Location:** misp.zip/MISP/app/Model/Event.php:3748-3748**ID:** 7333**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

3745         } else {
3746             $subcondition['AND'][] = array('Attribute.event_id !=' =>
substr($v, 1));
3747         }
3748     } else if ($parameterKey === 'uuid') {
3749         $subcondition['AND'][] = array('Event.uuid !=' => substr($v, 1));
3750         $subcondition['AND'][] = array('Attribute.uuid !=' => substr($v,
1));
3751     } else {

```

**Location:** misp.zip/MISP/app/Model/Event.php:3771-3771**ID:** 7335**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

3768         foreach ($found_orgs as $o) {
3769             $subcondition['OR'][] = array('Event.orgc_id' => $o['Org']
['id']);
3770         }
3771     } else if ($parameterKey === 'eventid') {
3772         if ($restrictScopeToEvents) {
3773             $subcondition['OR'][] = array('Event.id' => $v);
3774         } else {

```

**Location:** misp.zip/MISP/app/Model/Event.php:3777-3777**ID:** 7336**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

3774             } else {
3775                 $subcondition['OR'][] = array('Attribute.event_id' => $v);
3776             }
3777         } else if ($parameterKey === 'uuid') {
3778             $subcondition['OR'][] = array('Attribute.uuid' => $v);
3779             $subcondition['OR'][] = array('Event.uuid' => $v);
3780         } else {

```

**Location:** misp.zip/MISP/app/Model/Event.php:3812-3812**ID:** 7339**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

3809     foreach ($dataForView as $m => $variables) {
3810         if ($m === 'Event') {
3811             $currentModel = $this->Event;
3812         } else if ($m === 'Attribute') {
3813             $currentModel = $this->Event->Attribute;
3814         }
3815         foreach ($variables as $alias => $variable) {

```

**Location:** misp.zip/MISP/app/Model/Feed.php:823-823**ID:** 14004**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

820     if ($scope !== 'all') {
821         if (is_numeric($scope)) {
822             $params['conditions']['id'] = $scope;
823         } else if ($scope == 'freetext' || $scope == 'csv') {
824             $params['conditions']['source_format'] = array('csv', 'freetext');
825         } else if ($scope == 'misp') {
826             $params['conditions']['source_format'] = 'misp';

```

**Location:** misp.zip/MISP/app/Model/Feed.php:825-825**ID:** 14005**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

822         $params['conditions']['id'] = $scope;
823     } else if ($scope == 'freetext' || $scope == 'csv') {
824         $params['conditions']['source_format'] = array('csv', 'freetext');
825     } else if ($scope == 'misp') {
826         $params['conditions']['source_format'] = 'misp';
827     }
828 }

```

**Location:** misp.zip/MISP/app/Model/Galaxy.php:102-102**ID:** 15825**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

99         foreach ($cluster_package['values'] as $cluster) {
100             if (isset($cluster['version'])) {
101                 $template['version'] = $cluster['version'];
102             } else if (!empty($cluster_package['version'])) {
103                 $template['version'] = $cluster_package['version'];
104             } else {
105                 $template['version'] = 0;

```

**Location:** misp.zip/MISP/app/Model/Log.php:128-128**ID:** 6488**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

125             'group' => array('Date'),
126             'order' => array('Date')
127         ));
128     } else if ($dataSource == 'Database/Postgres') {
129         // manually generate the query for Postgres
130         // cakephp ORM would escape "DATE" datatype in CAST expression
131         $condnotinaction = "" . implode(", ", $conditions['AND']['NOT']
['action']) . " ";

```

**Location:** misp.zip/MISP/app/Model/Module.php:98-98**ID:** 16843**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

95         if (!is_array($modules)) return array();
96         foreach ($modules['modules'] as $temp) {
97             if (isset($temp['meta']['module-type']) && in_array('import', $temp['meta']
['module-type'])) $modules['Import'] = $temp['name'];
98             else if (isset($temp['meta']['module-type']) && in_array('export',
$temp['meta']['module-type'])) $modules['Export'] = $temp['name'];
99             else {
100                 foreach ($temp['misattributes']['input'] as $input) {
101                     if (!isset($temp['meta']['module-type']) || (in_array('expansion',
$temp['meta']['module-type']) || in_array('cortex', $temp['meta']['module-type'])))
$modules['types'][$input][] = $temp['name'];

```

**Location:** misp.zip/MISP/app/Model/ObjectReference.php:127-127**ID:** 15230**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

124         ));
125         $referenced_id = $data[$side]['Attribute']['id'];
126         $referenced_type = 0;
127     } else if (!empty($data[$side]) && $side == 'referenced') {
128         $referenced_id = $data[$side]['Object']['id'];
129         $referenced_type = 1;
130     } else if (!empty($data[$side]) && $side == 'object') {

```

**Location:** misp.zip/MISP/app/Model/ObjectReference.php:130-130

**ID:** 15231

**Status:** New

**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead

**Code Snippet:**

```
127         } else if (!empty($data[$side]) && $side == 'referenced') {
128             $referenced_id = $data[$side]['Object']['id'];
129             $referenced_type = 1;
130         } else if (!empty($data[$side]) && $side == 'object') {
131             $object_id = $data[$side]['Object']['id'];
132         } else {
133             return 'Invalid ' . $side . ' uuid';
```

---

**Location:** misp.zip/MISP/app/Model/ObjectReference.php:178-178

**ID:** 15234

**Status:** New

**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead

**Code Snippet:**

```
175     }
176     if (isset($reference['object_uuid'])) {
177         $conditions = array('Object.uuid' => $reference['object_uuid']);
178     } else if (isset($reference['object_id'])) {
179         $conditions = array('Object.id' => $reference['object_id']);
180     } else {
181         return true;
```

---

**Location:** misp.zip/MISP/app/Model/ObjectReference.php:190-190

**ID:** 15235

**Status:** New

**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead

**Code Snippet:**

```
187     if (isset($reference['referenced_uuid'])) {
188         $conditions[0] = array('Attribute.uuid' => $reference['referenced_uuid']);
189         $conditions[1] = array('Object.uuid' => $reference['referenced_uuid']);
190     } else if (isset($reference['object_id'])) {
191         if ($reference['referenced_type'] == 1) {
192             $conditions[0] = array('Attribute.id' => $reference['referenced_id']);
193             $conditions[1] = array('Object.id' => $reference['referenced_id']);
```

---

**Location:** misp.zip/MISP/app/Model/Organisation.php:215-215**ID:** 11702**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

212         if (!$backupFile->create()) throw new MethodNotAllowedException('Merge halted
        because the backup script file (default location: /var/www/MISP/app/tmp/logs/
        merges/[old_org_id]_[new_org_id]_timestamp.sql) could not be created. This is most
        likely a permission issue, make sure that MISP can write to the logs directory and
        try again.');
```

---

```

213         if ($dataSource == 'Database/Mysql') {
214             $sql = 'INSERT INTO organisations (`' . implode('`, `',
                array_keys($currentOrg['Organisation'])) . '`' VALUES (`' . implode('`, `',
                array_values($currentOrg['Organisation'])) . '`)';
215         } else if ($dataSource == 'Database/Postgres') {
216             $sql = 'INSERT INTO organisations ("`" . implode('"', '"',
                array_keys($currentOrg['Organisation'])) . '"`' VALUES (`' . implode('`, `',
                array_values($currentOrg['Organisation'])) . '`)';
217         }
218         $backupFile->append($sql . PHP_EOL);
```

---

**Location:** misp.zip/MISP/app/Model/Organisation.php:236-236**ID:** 11703**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

233         foreach ($data['fields'] as $field) {
234             if ($dataSource == 'Database/Mysql') {
235                 $sql = 'SELECT `id` FROM `' . $data['table'] . '` WHERE `' . $field .
                '` = "' . $currentOrg['Organisation']['id'] . '"';
236             } else if ($dataSource == 'Database/Postgres') {
237                 $sql = 'SELECT "id" FROM "' . $data['table'] . '" WHERE "' . $field .
                '" = "' . $currentOrg['Organisation']['id'] . '"';
238             }
239             $temp = $this->query($sql);
```

---

**Location:** misp.zip/MISP/app/Model/Organisation.php:247-247**ID:** 11705**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

244             try {
245                 if ($dataSource == 'Database/Mysql') {
246                     $sql = 'UPDATE `' . $data['table'] . '` SET `' . $field .
                        '` = ' . $targetOrg['Organisation']['id'] . ' WHERE `' . $field . '` = ' .
                        $currentOrg['Organisation']['id'] . ' ';
247                 } else if ($dataSource == 'Database/Postgres') {
248                     $sql = 'UPDATE "' . $data['table'] . '" SET "' . $field .
                        '" = ' . $targetOrg['Organisation']['id'] . ' WHERE "' . $field . '" = ' .
                        $currentOrg['Organisation']['id'] . ' ';
249                 }
250                 $result = $this->query($sql);
```

---

**Location:** misp.zip/MISP/app/Model/Organisation.php:253-253**ID:** 11706**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

250             $result = $this->query($sql);
251             if ($dataSource == 'Database/Mysql') {
252                 $sql = 'UPDATE ` . $data['table'] . ` SET ` . $field .
                '` = ' . $currentOrg['Organisation']['id'] . ' WHERE `id` IN ( ' . implode(',',
                $dataMoved['values_changed'][$model][$field]) . ');';
253             } else if ($dataSource == 'Database/Postgres') {
254                 $sql = 'UPDATE " . $data['table'] . " SET " . $field .
                '" = ' . $currentOrg['Organisation']['id'] . ' WHERE "id" IN ( ' . implode(',',
                $dataMoved['values_changed'][$model][$field]) . ');';
255             }
256             $backupFile->append($sql . PHP_EOL);

```

**Location:** misp.zip/MISP/app/Model/Role.php:79-79**ID:** 12107**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

76         //Conversion from the named data access permission levels
77         if (empty($this->data['Role']['permission'])) {
78             $this->data['Role']['permission'] = 0;
79         } else if (!is_numeric($this->data['Role']['permission'])) {
80             // If a constant was passed via the API, convert it to the numeric value
81             // For invalid entries, choose permission level 0
82             if (isset($this->permissionConstants[$this->data['Role']['permission']])) {

```

**Location:** misp.zip/MISP/app/Model/Server.php:1589-1589**ID:** 11305**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1586         // FIXME this is not clean at all ! needs to be refactored with try catch
        error handling/communication
1587         if ($eventIds === 403) {
1588             return array (1, null);
1589         } else if (is_string($eventIds)) {
1590             return array(2, $eventIds);
1591         }
1592

```

**Location:** misp.zip/MISP/app/Model/Server.php:1597-1597**ID:** 11306**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1594         if (!empty($eventIds)) {
1595             $eventIds = array_reverse($eventIds);
1596         }
1597     } else if ("update" === $technique) {
1598         $eventIds = $this->getEventIdsFromServer($server, false, null, true, true);
1599         if ($eventIds === 403) {
1600             return array (1, null);

```



**Location:** misp.zip/MISP/app/Model/Server.php:1601-1601**ID:** 11307**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1598         $eventIds = $this->getEventIdsFromServer($server, false, null, true, true);
1599         if ($eventIds === 403) {
1600             return array (1, null);
1601         } else if (is_string($eventIds)) {
1602             return array(2, $eventIds);
1603         }
1604         $local_event_ids = $eventModel->find('list', array(

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1609-1609**ID:** 11308**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1606             'recursive' => -1,
1607         ));
1608         $eventIds = array_intersect($eventIds, $local_event_ids);
1609     } else if ("incremental" === $technique) {
1610         // TODO incremental pull
1611         return array (3, null);
1612     } else if (is_numeric($technique)) {

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1612-1612**ID:** 11309**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1609     } else if ("incremental" === $technique) {
1610         // TODO incremental pull
1611         return array (3, null);
1612     } else if (is_numeric($technique)) {
1613         $eventIds[] = intval($technique);
1614         // if we are downloading a single event, don't fetch all proposals
1615         $conditions = array('Event.id' => $technique);

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1698-1698**ID:** 11318**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

1695             $tempUser['Role']['perm_site_admin'] = 0;
1696             $result = $eventModel->_edit($event, $tempUser,
        $existingEvent['Event']['id'], $jobId);
1697             if ($result === true) $successes[] = $eventId;
1698             else if (isset($result['error'])) $fails[$eventId] =
        $result['error'];
1699             else $fails[$eventId] = json_encode($result);
1700         }
1701     } else {

```

---

**Location:** misp.zip/MISP/app/Model/Server.php:1752-1752**ID:** 11326**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
1749             if (!isset($proposal['Org']) && isset($proposal['org']) && !
empty($proposal['org'])) {
1750                 $proposal['Org'] = $proposal['org'];
1751                 $proposal['EventOrg'] = $proposal['event_org'];
1752             } else if (!isset($proposal['Org']) && !
isset($proposal['EventOrg'])) {
1753                 continue;
1754             }
1755             $proposal['org_id'] = $this->Organisation-
>captureOrg($proposal['Org'], $user);
```

**Location:** misp.zip/MISP/app/Model/Server.php:1902-1902**ID:** 11343**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
1899     if ("full" == $technique) {
1900         $eventid_conditions_key = 'Event.id >';
1901         $eventid_conditions_value = 0;
1902     } else if ("incremental" == $technique) {
1903         $eventid_conditions_key = 'Event.id >';
1904         $eventid_conditions_value = $this->data['Server']['lastpushedid'];
1905     } else if (true == $technique) {
```

**Location:** misp.zip/MISP/app/Model/Server.php:1905-1905**ID:** 11344**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
1902     } else if ("incremental" == $technique) {
1903         $eventid_conditions_key = 'Event.id >';
1904         $eventid_conditions_value = $this->data['Server']['lastpushedid'];
1905     } else if (true == $technique) {
1906         $eventid_conditions_key = 'Event.id';
1907         $eventid_conditions_value = intval($technique);
1908     } else {
```

**Location:** misp.zip/MISP/app/Model/Server.php:2496-2496**ID:** 11422**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
2493         $pubSubTool->killService();
2494         return true;
2495     }
2496     } else if (!Configure::read('Plugin.ZeroMQ_enable')) {
2497         // If we are changing any other ZeroMQ settings but the feature is
disabled, don't reload the service
2498         return true;
2499     }
```

**Location:** misp.zip/MISP/app/Model/Server.php:2635-2635**ID:** 11443**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
2632         } else {
2633             return 'same';
2634         }
2635     } else if ($current[$i] < $newest[$i]) {
2636         return 'older';
2637     } else {
2638         return 'newer';
```

**Location:** misp.zip/MISP/app/Model/Server.php:2728-2728**ID:** 11454**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
2725         return array('status' => 3);
2726     }
2727     if ($responseText === 'Your user account is expecting a password change,
please log in via the web interface and change it before proceeding.') return
array('status' => 5);
2728     else if ($responseText === 'You have not accepted the terms of use yet,
please log in via the web interface and accept them.') return array('status' => 6);
2729 }
2730 return array('status' => 3);
2731 }
```

**Location:** misp.zip/MISP/app/Model/Server.php:3332-3332**ID:** 11523**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
3329         // in case we have something in the db with a missing org, let's hop
over that
3330         if ($t[$rule['table']][$rule['old']] !== '') {
3331             if ($k == 'local' && !in_array($t[$rule['table']][$rule['old']],
$orgs[$k])) $orgs[$k][] = $t[$rule['table']][$rule['old']];
3332             else if ($k == 'external' && !in_array($t[$rule['table']]
[$rule['old']], $orgs['local']) && !in_array($t[$rule['table']][$rule['old']],
$orgs[$k])) $orgs[$k][] = $t[$rule['table']][$rule['old']];
3333         } else {
3334             $this->Log->create();
3335             $this->Log->save(array(
```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:133-133**ID:** 17365**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

130         'order' => 'name ASC'
131     ));
132     return $sgs;
133 } else if ($scope == 'name') {
134     $sgs = $this->find('list', array(
135         'recursive' => -1,
136         'fields' => array('id', 'name'),

```

**Location:** misp.zip/MISP/app/Model/SharingGroup.php:141-141**ID:** 17366**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

138         'conditions' => $conditions,
139     ));
140     return $sgs;
141 } else if ($scope == 'uuid') {
142     $sgs = $this->find('list', array(
143         'recursive' => -1,
144         'fields' => array('id', 'uuid'),

```

**Location:** misp.zip/MISP/app/Model/Taxonomy.php:340-340**ID:** 13857**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

337     )
338     ));
339     return $taxonomy;
340 } else if (preg_match('/^[^="]+:[^="]+$|/i', $tagName)) {
341     $pieces = explode(':', $tagName);
342     $taxonomy = $this->find('first', array(
343         'recursive' => -1,

```

**Location:** misp.zip/MISP/app/Model/User.php:833-833**ID:** 14948**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

830         $Email->replyTo($replyToUser['User']['email']);
831         if (!empty($replyToUser['User']['gpgkey'])) {
832             $Email->attachments(array('gpgkey.asc' => array('data' =>
            $replyToUser['User']['gpgkey'])));
833         } else if (!empty($replyToUser['User']['certif_public'])) {
834             $Email->attachments(array($replyToUser['User']['email'] . '.pem' =>
            array('data' => $replyToUser['User']['certif_public'])));
835         }
836         $replyToLog = 'from ' . $replyToUser['User']['email'];

```

**Location:** misp.zip/MISP/app/Model/Warninglist.php:53-53**ID:** 324**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
50         if (!isset($list['version'])) $list['version'] = 1;
51         if (!isset($list['type'])) {
52             $list['type'] = 'string';
53         } else if (is_array($list['type'])) {
54             $list['type'] = $list['type'][0];
55         }
56         $current = $this->find('first', array(
```

---

**Location:** misp.zip/MISP/app/Model/Warninglist.php:282-282**ID:** 332**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
279         if (!isset($value[$component])) continue;
280         if ($listType === 'cidr') {
281             $result = $this->__evalCIDRList($listValues, $value[$component]);
282         } else if ($listType === 'string') {
283             $result = $this->__evalString($listValues, $value[$component]);
284         } else if ($listType === 'substring') {
285             $result = $this->__evalSubString($listValues, $value[$component]);
```

---

**Location:** misp.zip/MISP/app/Model/Warninglist.php:284-284**ID:** 333**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
281             $result = $this->__evalCIDRList($listValues, $value[$component]);
282         } else if ($listType === 'string') {
283             $result = $this->__evalString($listValues, $value[$component]);
284         } else if ($listType === 'substring') {
285             $result = $this->__evalSubString($listValues, $value[$component]);
286         } else if ($listType === 'hostname') {
287             $result = $this->__evalHostname($listValues, $value[$component]);
```

---

**Location:** misp.zip/MISP/app/Model/Warninglist.php:286-286**ID:** 334**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
283             $result = $this->__evalString($listValues, $value[$component]);
284         } else if ($listType === 'substring') {
285             $result = $this->__evalSubString($listValues, $value[$component]);
286         } else if ($listType === 'hostname') {
287             $result = $this->__evalHostname($listValues, $value[$component]);
288         }
289         if (!empty($result)) return ($component + 1);
```

---

**Location:** misp.zip/MISP/app/Model/Warninglist.php:304-304**ID:** 336**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

301         $base = substr($lv, 0, strpos($lv, '/'));
302         if (filter_var($base, FILTER_VALIDATE_IP, FILTER_FLAG_IPV4)) {
303             $ipv4cidrlist[] = $lv;
304         } else if (filter_var($base, FILTER_VALIDATE_IP, FILTER_FLAG_IPV6)) {
305             $ipv6cidrlist[] = $lv;
306         }
307     }

```

**Location:** misp.zip/MISP/app/Model/Warninglist.php:311-311**ID:** 337**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

308     // evaluate the value separately for IPv4 and IPv6
309     if (filter_var($value, FILTER_VALIDATE_IP, FILTER_FLAG_IPV4)) {
310         return $this->__evalCIDR($value, $ipv4cidrlist, '__ipv4InCidr');
311     } else if (filter_var($value, FILTER_VALIDATE_IP, FILTER_FLAG_IPV6)) {
312         return $this->__evalCIDR($value, $ipv6cidrlist, '__ipv6InCidr');
313     }
314     return false;

```

Path: misp.zip/MISP/app/Plugin/Assets/models/behaviors (13)

**Location:** misp.zip/MISP/app/Plugin/Assets/models/behaviors/LogableBehavior.php:174-174**ID:** 15302**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

171         if ($params[$this->settings[$Model->alias]['classField']]) {
172             if (isset($this->schema[$this->settings[$Model->alias]['classField']])) {
173                 $options['conditions'][$this->settings[$Model->alias]['classField']] =
174                     $params[$this->settings[$Model->alias]['classField']];
175             } else if (isset($this->schema['description'])) {
176                 $options['conditions']['description LIKE ' = $params[$this->
177                     >settings[$Model->alias]['classField']] . '%';
178             } else {
179                 return false;

```

**Location:** misp.zip/MISP/app/Plugin/Assets/models/behaviors/LogableBehavior.php:251-251**ID:** 15304**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

248         $result[$key]['Log']['event'] .= ' edited ' . $one['change'] . ' of
        ' . low($one[$this->settings[$Model->alias]['classField']]) . '(id ' . $one[$this->
        >settings[$Model->alias]['foreignKey']] . ')';
249
250         //      ' at ' . $one['created'];
251     } else if ($one['action'] == 'add') {
252         $result[$key]['Log']['event'] .= ' added a ' . low($one[$this->
        >settings[$Model->alias]['classField']]) . '(id ' . $one[$this->settings[$Model->
        >alias]['foreignKey']] . ')';
253     } else if ($one['action'] == 'delete') {
254         $result[$key]['Log']['event'] .= ' deleted the ' . low($one[$this->
        >settings[$Model->alias]['classField']]) . '(id ' . $one[$this->settings[$Model->
        >alias]['foreignKey']] . ')';

```

**Location:** misp.zip/MISP/app/Plugin/Assets/models/behaviors/LogableBehavior.php:253-253**ID:** 15305**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

250         //      ' at ' . $one['created'];
251     } else if ($one['action'] == 'add') {
252         $result[$key]['Log']['event'] .= ' added a ' . low($one[$this->
        >settings[$Model->alias]['classField']]) . '(id ' . $one[$this->settings[$Model->
        >alias]['foreignKey']] . ')';
253     } else if ($one['action'] == 'delete') {
254         $result[$key]['Log']['event'] .= ' deleted the ' . low($one[$this->
        >settings[$Model->alias]['classField']]) . '(id ' . $one[$this->settings[$Model->
        >alias]['foreignKey']] . ')';
255     }
256

```

**Location:** misp.zip/MISP/app/Plugin/Assets/models/behaviors/LogableBehavior.php:257-257**ID:** 15306**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

254         $result[$key]['Log']['event'] .= ' deleted the ' . low($one[$this->
        >settings[$Model->alias]['classField']]) . '(id ' . $one[$this->settings[$Model->
        >alias]['foreignKey']] . ')';
255     }
256
257     } else if (isset($one[$this->settings[$Model->alias]['classField']]) &&
        isset($one['action']) && isset($one[$this->settings[$Model->alias]['foreignKey']]))
    { // have model,model_id and action
258         if ($one['action'] == 'edit') {
259             $result[$key]['Log']['event'] .= ' edited ' . low($one[$this->
        >settings[$Model->alias]['classField']]) . '(id ' . $one[$this->settings[$Model->
        >alias]['foreignKey']] . ')';
260

```

**Location:** misp.zip/MISP/app/Plugin/Assets/models/behaviors/LogableBehavior.php:262-262**ID:** 15307**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

259         $result[$key]['Log']['event'] .= ' edited ' . low($one[$this->
>settings[$Model->alias]['classField']]) . '(id ' . $one[$this->settings[$Model->
>alias]['foreignKey']] . ')';
260
261         // ' at ' . $one['created'];
262     } else if ($one['action'] == 'add') {
263         $result[$key]['Log']['event'] .= ' added a ' . low($one[$this->
>settings[$Model->alias]['classField']]) . '(id ' . $one[$this->settings[$Model->
>alias]['foreignKey']] . ')';
264     } else if ($one['action'] == 'delete') {
265         $result[$key]['Log']['event'] .= ' deleted the ' . low($one[$this->
>settings[$Model->alias]['classField']]) . '(id ' . $one[$this->settings[$Model->
>alias]['foreignKey']] . ')';

```

**Location:** misp.zip/MISP/app/Plugin/Assets/models/behaviors/LogableBehavior.php:264-264**ID:** 15308**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

261         // ' at ' . $one['created'];
262     } else if ($one['action'] == 'add') {
263         $result[$key]['Log']['event'] .= ' added a ' . low($one[$this->
>settings[$Model->alias]['classField']]) . '(id ' . $one[$this->settings[$Model->
>alias]['foreignKey']] . ')';
264     } else if ($one['action'] == 'delete') {
265         $result[$key]['Log']['event'] .= ' deleted the ' . low($one[$this->
>settings[$Model->alias]['classField']]) . '(id ' . $one[$this->settings[$Model->
>alias]['foreignKey']] . ')';
266     }
267     } else { // only description field exist

```

**Location:** misp.zip/MISP/app/Plugin/Assets/models/behaviors/LogableBehavior.php:385-385**ID:** 15311**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

382     }
383     if (isset($this->settings[$Model->alias]['skip']['add']) && $this->
>settings[$Model->alias]['skip']['add'] && $created) {
384         return true;
385     } else if (isset($this->settings[$Model->alias]['skip']['edit']) && $this->
>settings[$Model->alias]['skip']['edit'] && !$created) {
386         return true;
387     }
388     $keys = array_keys($Model->data[$Model->alias]);

```



**Location:** misp.zip/MISP/app/Plugin/Assets/models/behaviors/LogableBehavior.php:395-395**ID:** 15312**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
392     }
393     if ($Model->id) {
394         $id = $Model->id;
395     } else if ($Model->insertId) {
396         $id = $Model->insertId;
397     }
398     if (isset($this->schema[$this->settings[$Model->alias]['foreignKey']])) {
```

---

**Location:** misp.zip/MISP/app/Plugin/Assets/models/behaviors/LogableBehavior.php:438-438**ID:** 15313**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
435         if ($key != 'modified' && !in_array($key, $this->settings[$Model->alias]
    ['ignore']) && $value != $old && in_array($key, $db_fields)) {
436             if ($this->settings[$Model->alias]['change'] == 'full') {
437                 $changed_fields[] = $key . ' (' . $old . ') => (' . $value . ')';
438             } else if ($this->settings[$Model->alias]['change'] == 'serialize') {
439                 $changed_fields[$key] = array(
440                     'old' => $old,
441                     'value' => $value);
```

---

**Location:** misp.zip/MISP/app/Plugin/Assets/models/behaviors/LogableBehavior.php:476-476**ID:** 15316**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
473
474     if ($title !== NULL) {
475         $logData['Log']['title'] = $title;
476     } else if ($Model->displayField == $Model->primaryKey) {
477         $logData['Log']['title'] = $Model->alias . ' (' . $Model->id . ')';
478     } else if (isset($Model->data[$Model->alias][$Model->displayField])) {
479         $logData['Log']['title'] = $Model->data[$Model->alias][$Model-
>displayField];
```

---

**Location:** misp.zip/MISP/app/Plugin/Assets/models/behaviors/LogableBehavior.php:478-478**ID:** 15317**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```
475         $logData['Log']['title'] = $title;
476     } else if ($Model->displayField == $Model->primaryKey) {
477         $logData['Log']['title'] = $Model->alias . ' (' . $Model->id . ')';
478     } else if (isset($Model->data[$Model->alias][$Model->displayField])) {
479         $logData['Log']['title'] = $Model->data[$Model->alias][$Model-
>displayField];
480     } else {
481         $logData['Log']['title'] = $Model->field($Model->displayField);
```

---

**Location:** misp.zip/MISP/app/Plugin/Assets/models/behaviors/LogableBehavior.php:492-492**ID:** 15318**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

489         if (isset($this->schema[$this->settings[$Model->alias]['foreignKey']]) && !
            isset($logData['Log'][$this->settings[$Model->alias]['foreignKey']])) {
490             if ($Model->id) {
491                 $logData['Log'][$this->settings[$Model->alias]['foreignKey']] = $Model-
>id;
492             } else if ($Model->insertId) {
493                 $logData['Log'][$this->settings[$Model->alias]['foreignKey']] = $Model-
>insertId;
494             }
495         }

```

**Location:** misp.zip/MISP/app/Plugin/Assets/models/behaviors/LogableBehavior.php:499-499**ID:** 15319**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

496
497         if (!isset($this->schema['action'])) {
498             unset($logData['Log']['action']);
499         } else if (isset($Model->logableAction) && !empty($Model->logableAction)) {
500             $logData['Log']['action'] = implode(',', $Model->logableAction); // . ' ' .
            $logData['Log']['action'];
501             unset($Model->logableAction);
502         }

```

Path: misp.zip/MISP/app/Controller/Component (9)

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:461-461**ID:** 13410**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

458         if (in_array('*', $this->__aclList[$controller][$action])) return true;
459         if (isset($this->__aclList[$controller][$action]['OR'])) {
460             foreach ($this->__aclList[$controller][$action]['OR'] as $permission) if
($user['Role'][$permission]) return true;
461         } else if (isset($this->__aclList[$controller][$action]['AND'])) {
462             $allConditionsMet = true;
463             foreach ($this->__aclList[$controller][$action]['AND'] as $permission)
if (!$user['Role'][$permission]) $allConditionsMet = false;
464             if ($allConditionsMet) return true;

```

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:465-465**ID:** 13414**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

462         $allConditionsMet = true;
463         foreach ($this->__aclList[$controller][$action]['AND'] as $permission)
            if (!$user['Role'][$permission]) $allConditionsMet = false;
464         if ($allConditionsMet) return true;
465     } else if ($user['Role'][$this->__aclList[$controller][$action][0]]) return
true;
466     }
467     $this->__error(403, 'You do not have permission to use this functionality.');
```

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:543-543**ID:** 13430**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

540         foreach ($controllerNames as $controllerName) {
541             foreach ($actions as $action => $permissions) {
542                 if ($role['perm_site_admin']) $result[] = DS . $controllerName . DS .
$action;
543             else if (in_array('*', $permissions)) $result[] = DS .
$controllerName . DS . $action . DS . '*';
544             else if (isset($permissions['OR'])) {
545                 $access = false;
546                 foreach ($permissions['OR'] as $permission) if
($role[$permission]) $access = true;
```

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:544-544**ID:** 13432**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

541         foreach ($actions as $action => $permissions) {
542             if ($role['perm_site_admin']) $result[] = DS . $controllerName . DS .
$action;
543             else if (in_array('*', $permissions)) $result[] = DS .
$controllerName . DS . $action . DS . '*';
544             else if (isset($permissions['OR'])) {
545                 $access = false;
546                 foreach ($permissions['OR'] as $permission) if
($role[$permission]) $access = true;
547                 if ($access) $result[] = DS . $controllerName . DS . $action .
DS . '*';
```

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:548-548**ID:** 13436**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

545             $access = false;
546             foreach ($permissions['OR'] as $permission) if
($role[$permission]) $access = true;
547             if ($access) $result[] = DS . $controllerName . DS . $action .
DS . '*';
548         } else if (isset($permissions['AND'])) {
549             $access = true;
550             foreach ($permissions['AND'] as $permission) if
($role[$permission]) $access = false;
551             if ($access) $result[] = DS . $controllerName . DS . $action .
DS . '*';

```

**Location:** misp.zip/MISP/app/Controller/Component/ACLComponent.php:552-552**ID:** 13440**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

549             $access = true;
550             foreach ($permissions['AND'] as $permission) if
($role[$permission]) $access = false;
551             if ($access) $result[] = DS . $controllerName . DS . $action .
DS . '*';
552         } else if (isset($permissions[0]) && $role[$permissions[0]])
$result[] = DS . $controllerName . DS . $action . DS . '*';
553     }
554 }
555 }

```

**Location:** misp.zip/MISP/app/Controller/Component/CidrComponent.php:50-50**ID:** 14158**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

47     }
48     if ($ipVersion == 4) {
49         return ($maskbits <= 32) && filter_var($net, FILTER_VALIDATE_IP,
FILTER_FLAG_IPV4);
50     } else if ($ipVersion == 6) {
51         return ($maskbits <= 128) && filter_var($net, FILTER_VALIDATE_IP,
FILTER_FLAG_IPV6);
52     } else {
53         throw new InvalidArgumentException('checkCIDR does only support IPv4 &
IPv6');

```

**Location:** misp.zip/MISP/app/Controller/Component/IOCImportComponent.php:552-552**ID:** 9099**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

549     $count = count($array);
550     if ($count == 0) {
551         return null;
552     } else if ($count == 1) {
553         return $array[0];
554     } else {
555         $att = array();

```

**Location:** misp.zip/MISP/app/Controller/Component/RestResponseComponent.php:128-128**ID:** 11231**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

125         $response = $response->asXML();
126     }
127     $type = 'xml';
128 } else if(strtolower($format) == 'openioc') {
129     $type = 'xml';
130 } else {
131     if (!$raw) $response = json_encode($response, JSON_PRETTY_PRINT);

```

Path: misp.zip/MISP/app/Plugin/SysLogLogable/Model/Behavior (7)

**Location:** misp.zip/MISP/app/Plugin/SysLogLogable/Model/Behavior/SysLogLogableBehavior.php:13-13**ID:** 19832**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

10     }
11     if (isset($this->settings[$Model->alias]['skip']['add']) && $this->settings[$Model->alias]['skip']['add'] && $created) {
12         return true;
13     } else if (isset($this->settings[$Model->alias]['skip']['edit']) && $this->settings[$Model->alias]['skip']['edit'] && !$created) {
14         return true;
15     }
16     $keys = array_keys($Model->data[$Model->alias]);

```

**Location:** misp.zip/MISP/app/Plugin/SysLogLogable/Model/Behavior/SysLogLogableBehavior.php:23-23**ID:** 19833**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

20     }
21     if ($Model->id) {
22         $id = $Model->id;
23     } else if ($Model->insertId) {
24         $id = $Model->insertId;
25     }
26     if (isset($this->schema[$this->settings[$Model->alias]['foreignKey']])) {

```

**Location:** misp.zip/MISP/app/Plugin/SysLogLogable/Model/Behavior/SysLogLogableBehavior.php:80-80**ID:** 19834**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

77             if (($key != 'published') || (($key == 'published') && ($value ==
'1')))) { // remove (un-)published from edit
78                 $changed_fields[] = $key . ' (' . $old . ') => (' . $value .
' )';
79             }
80         } else if ($this->settings[$Model->alias]['change'] == 'serialize') {
81             $changed_fields[$key] = array(
82                 'old' => $old,
83                 'value' => $value);

```

**Location:** misp.zip/MISP/app/Plugin/SysLogLogable/Model/Behavior/SysLogLogableBehavior.php:109-109**ID:** 19837**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

106     function _saveLog(&$Model, $logData, $title = null) {
107         if ($title !== NULL) {
108             $logData['Log']['title'] = $title;
109         } else if ($Model->displayField == $Model->primaryKey) {
110             $logData['Log']['title'] = $Model->alias . ' (' . $Model->id . ')';
111         } else if (isset($Model->data[$Model->alias][$Model->displayField])) {
112             if (($Model->alias == "User") && ($logData['Log']['action'] != 'edit')) {

```

**Location:** misp.zip/MISP/app/Plugin/SysLogLogable/Model/Behavior/SysLogLogableBehavior.php:111-111**ID:** 19838**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

108             $logData['Log']['title'] = $title;
109         } else if ($Model->displayField == $Model->primaryKey) {
110             $logData['Log']['title'] = $Model->alias . ' (' . $Model->id . ')';
111         } else if (isset($Model->data[$Model->alias][$Model->displayField])) {
112             if (($Model->alias == "User") && ($logData['Log']['action'] != 'edit')) {
113                 $logData['Log']['title'] = 'User (' . $Model->data[$Model->alias]
[$Model->primaryKey] . '): ' . $Model->data[$Model->alias][$Model->displayField];
114             } else {

```

**Location:** misp.zip/MISP/app/Plugin/SysLogLogable/Model/Behavior/SysLogLogableBehavior.php:129-129**ID:** 19839**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

126         if (isset($this->schema[$this->settings[$Model->alias]['foreignKey']]) && !
isset($logData['Log'][$this->settings[$Model->alias]['foreignKey']])) {
127             if ($Model->id) {
128                 $logData['Log'][$this->settings[$Model->alias]['foreignKey']] = $Model-
>id;
129         } else if ($Model->insertId) {
130             $logData['Log'][$this->settings[$Model->alias]['foreignKey']] = $Model-
>insertId;
131         }
132     }

```

**Location:** misp.zip/MISP/app/Plugin/SysLogLogable/Model/Behavior/SysLogLogableBehavior.php:135-135**ID:** 19840**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

132     }
133     if (!isset($this->schema['action'])) {
134         unset($logData['Log']['action']);
135     } else if (isset($Model->logableAction) && !empty($Model->logableAction)) {
136         $logData['Log']['action'] = implode(',', $Model->logableAction); // . ' ' .
137         $logData['Log']['action'];
138         unset($Model->logableAction);
139     }

```

Path: misp.zip/MISP/app/Plugin/CertAuth/Controller/Component/Auth (4)

**Location:** misp.zip/MISP/app/Plugin/CertAuth/Controller/Component/Auth/CertificateAuthenticate.php:66-66**ID:** 13539**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

63
64         if (!$id) {
65             $CA = false;
66         } else if (is_array($ca)) {
67             if (!in_array($id, $ca)) $CA = false;
68         } else if ($ca!=$id) {
69             $CA = false;

```

**Location:** misp.zip/MISP/app/Plugin/CertAuth/Controller/Component/Auth/CertificateAuthenticate.php:68-68**ID:** 13541**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

65             $CA = false;
66         } else if (is_array($ca)) {
67             if (!in_array($id, $ca)) $CA = false;
68         } else if ($ca!=$id) {
69             $CA = false;
70         }
71         unset($id, $k);

```

**Location:** misp.zip/MISP/app/Plugin/CertAuth/Controller/Component/Auth/CertificateAuthenticate.php:175-175**ID:** 13552**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

172     }
173     self::$user = $this->User->getAuthUser($existingUser['User']['id']);
174     if (isset(self::$user['gpgkey'])) unset(self::$user['gpgkey']);
175 } else if ($sync && !empty(self::$user)) {
176     $org = isset(self::$client['org']) ? self::$client['org'] : null;
177     if ($org == null) return false;
178     if (!isset(self::$user['org_id']) && isset(self::$user['org'])) {

```

**Location:** misp.zip/MISP/app/Plugin/CertAuth/Controller/Component/Auth/CertificateAuthenticate.php:268-268**ID:** 13558**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

265     $A = json_decode($a, true);
266     if (!isset($A['data'][0])) {
267         self::$user = false;
268     } else if (isset($options['map'])) {
269         foreach ($options['map'] as $k=>$v) {
270             if (isset($A['data'][0][$k])) {
271                 self::$user[$v] = $A['data'][0][$k];

```

Path: misp.zip/MISP/app/Config (2)

**Location:** misp.zip/MISP/app/Config/bootstrap.default.php:93-93**ID:** 18936**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

90
91 if (!$relativePaths) {
92     if (isset($_SERVER['SERVER_NAME'])) $serverName = $_SERVER['SERVER_NAME'];
93     else if (isset($_SERVER['HTTP_HOST'])) $serverName = $_SERVER['HTTP_HOST'];
94     else if (isset($_SERVER['SERVER_ADDR'])) $serverName = $_SERVER['SERVER_ADDR'];
95
96     if (!Configure::read('MISP.baseurl') && isset($serverName)) {

```

**Location:** misp.zip/MISP/app/Config/bootstrap.default.php:94-94**ID:** 18938**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

91 if (!$relativePaths) {
92     if (isset($_SERVER['SERVER_NAME'])) $serverName = $_SERVER['SERVER_NAME'];
93     else if (isset($_SERVER['HTTP_HOST'])) $serverName = $_SERVER['HTTP_HOST'];
94     else if (isset($_SERVER['SERVER_ADDR'])) $serverName = $_SERVER['SERVER_ADDR'];
95
96     if (!Configure::read('MISP.baseurl') && isset($serverName)) {
97         if (!empty($_SERVER['HTTPS']) && $_SERVER['HTTPS'] !== 'off' ||
            (isset($_SERVER['SERVER_PORT']) && $_SERVER['SERVER_PORT'] == 443)) {

```



Path: misp.zip/MISP/app/Lib/Export (1)

**Location:** misp.zip/MISP/app/Lib/Export/HidsExport.php:12-12**ID:** 17044**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

9      array_unshift($this->rules, '# ');
10     if ($type === 'MD5') {
11         array_unshift($this->rules, '# Keep in mind MD5 is not collision
resistant');
12     } else if ($type === 'SHA1') {
13         array_unshift($this->rules, '# Keep in mind SHA-1 still has a theoretical
collision possibility');
14     }
15     array_unshift($this->rules, '# These HIDS export contains ' . $type . '
checksums.');
```

Path: misp.zip/MISP/app/Lib/Tools (1)

**Location:** misp.zip/MISP/app/Lib/Tools/CIDRTool.php:50-50**ID:** 17041**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

47     }
48     if ($ipVersion == 4) {
49         return ($maskbits <= 32) && filter_var($net, FILTER_VALIDATE_IP,
FILTER_FLAG_IPV4);
50     } else if ($ipVersion == 6) {
51         return ($maskbits <= 128) && filter_var($net, FILTER_VALIDATE_IP,
FILTER_FLAG_IPV6);
52     } else {
53         throw new InvalidArgumentException('checkCIDR does only support IPv4 &
IPv6');
```

Path: misp.zip/MISP/app/Plugin/SysLog/Lib (1)

**Location:** misp.zip/MISP/app/Plugin/SysLog/Lib/SysLog.php:68-68**ID:** 356**Status:** New**Details:** Usage of ELSE IF is discouraged; use ELSEIF instead**Code Snippet:**

```

65     $priority = LOG_INFO;
66     if ($type == 'error' || $type == 'warning') {
67         $priority = LOG_ERR;
68     } else if (in_array($type, $debugTypes)) {
69         $priority = LOG_DEBUG;
70     }
71     $output = date('Y-m-d H:i:s') . ' ' . ucfirst($type) . ': ' . $message . "\n";
```