

CONFIGURE

Metrics

There are 34 functions in this file.

Function with the largest signature take 1 arguments, while the median is 0.

Largest function has 27 statements in it, while the median is 4.

The most complex function has a cyclomatic complexity value of 5 while the median is 2.

11 warnings

- 126 'let' is available in ES6 (use 'esversion: 6') or Mozilla JS extensions (use moz)
- 205 'let' is available in ES6 (use 'esversion: 6') or Mozilla JS extensions (use moz)
- 260 'let' is available in ES6 (use 'esversion: 6') or Mozilla JS extensions (use moz)
- 314 'let' is available in ES6 (use 'esversion: 6') or Mozilla JS extensions (use moz)
- 386 'let' is available in ES6 (use 'esversion: 6') or Mozilla JS extensions (use moz)
- 440 'let' is available in ES6 (use 'esversion: 6') or Mozilla JS extensions (use moz)
- 495 'let' is available in ES6 (use 'esversion: 6') or Mozilla JS extensions (use moz)
- 565 'let' is available in ES6 (use 'esversion: 6') or Mozilla JS extensions (use moz)
- 621 'let' is available in ES6 (use 'esversion: 6') or Mozilla JS extensions (use moz)
- 678 'let' is available in ES6 (use 'esversion: 6') or Mozilla JS extensions (use moz)
- 734 'let' is available in ES6 (use 'esversion: 6') or Mozilla JS extensions (use moz)

Four unused variables

- 17 adddata
- 161 SecondFile
- 346 thirdFile
- 523 forthFile

```

1 // Hello.
2 //
3 // This is JSHint, a tool that helps to detect errors and potential
4 // problems in your JavaScript code.
5 //
6 // To start, simply enter some JavaScript anywhere on this page. Your
7 // report will appear on the right side.
8 //
9 // Additionally, you can toggle specific options in the Configure
10 // menu.
11
12 var xhr = new XMLHttpRequest();
13 var parsedrecord= parsedrecord || [];
14 // var parsedrecord;
15 //window.onload =adddata;
16
17 function adddata(){
18     document.getElementById("IncidentInformation").addEventListener("keyup", function()
19     {
20         document.getElementById("Description1").addEventListener("keyup", function(){Description
21         document.getElementById("Sector").addEventListener("keyup", function(){Sector
22         xhr.onreadystatechange=change() {
23             if (xhr.readyState == 4 && xhr.status == 200) {
24                 parsedrecord = JSON.parse(xhr.responseText);
25             }
26         }
27         xhr.open("GET","https://data.calgary.ca/resource/35ra-9556.json", true);
28         xhr.send();
29     })
30     function IncidentInfo(IncidentInformation){
31         document.getElementById("searchvalue").innerHTML = "Search by Incident Information";
32         var Searchbinfo;
33         //var exist= "false";
34         var i;
35         var table="<tr><th>Incident Information</th><th>Sector</th><th>Description</th><th>";
36
37         for(i=0; i<parsedrecord.length; i++)
38     {
39
40         var obj = parsedrecord[i];
41
42         Searchbinfo=obj.Incident_Info;
43         var varinle = " "+IncidentInformation;
44         Searchbinfo = Searchbinfo.toUpperCase();
45         if (Searchbinfo && Searchbinfo.startsWith(varinle.toUpperCase()))
46     {
47             var loc = "<a href=http://maps.google.com/?q=" + obj.latitude + "," + obj.lati
48             //exist= "true";
49             table+="<tr><td>";
50             table+=obj.Incident_Info;
51             table+="</td><td>";
52             table+=obj.quadrant;
53             table+="</td><td>";
54             table+=obj.description;
55             table+="</td><td>";
56             table+=obj.modified_dt;
57             table+="</td><td>";
58             table+=loc;
59             table+="</td></tr>";
60
61         }
62
63         /* if (exist=="true"){*/
64         //document.getElementById("searchresults").innerHTML=table;
65         /*}else{
66             document.getElementById("searchresults").innerHTML="Id is not found";
67         }*/
68     }
69 }
70
71 function Description(Description1){
72     document.getElementById("searchvalue").innerHTML = "Search by Incident Description";
73     var Searchbinfo;
74     //var exist= "false";
75     var i;
76     var table="<tr><th>Incident Information</th><th>Sector</th><th>Description</th><th>";
77
78     for(i=0; i<parsedrecord.length; i++)
79     {
80
81         var obj = parsedrecord[i];
82
83         Searchbinfo=obj.description;
84         var varinle = Description1;
85         Searchbinfo = Searchbinfo.toUpperCase();
86         if (Searchbinfo && Searchbinfo.startsWith(varinle.toUpperCase()))
87     {
88             var loc = "<a href=http://maps.google.com/?q=" + obj.latitude + "," + obj.lati
89             //exist= "true";
90             table+="<tr><td>";
91             table+=obj.Incident_Info;
92             table+="</td><td>";
93             table+=obj.quadrant;
94             table+="</td><td>";
95             table+=obj.description;
96             table+="</td><td>";
97             table+=obj.modified_dt;
98             table+="</td><td>";
99             table+=loc;
100            table+="</td></tr>";
101
102        }
103
104        /* if (exist=="true"){*/
105        //document.getElementById("searchresults").innerHTML=table;
106        /*}else{
107            document.getElementById("searchresults").innerHTML="Id is not found";
108        }*/
109    }
110 }
111
112 }
113
114 function Sector(Sector){
115     document.getElementById("searchvalue").innerHTML = "Search by Incident Modified Date";
116     var Searchbinfo;
117     //var exist= "false";
118     var i;
119     var table="<tr><th>Incident Information</th><th>Sector</th><th>Description</th><th>";
120
121     for(i=0; i<parsedrecord.length; i++)
122     {
123
124         var obj = parsedrecord[i];
125         // obj.latitude + "," + obj.longitude
126         let position = obj.latitude + "," + obj.longitude ;
127         Searchbinfo=obj.quadrant;
128         // var varinle = ModifiedDate;
129         // Searchbinfo = Searchbinfo.toUpperCase();
130         if (Searchbinfo && Searchbinfo.startsWith(Sector.toUpperCase()))
131     {
132         var loc = "<a href=http://maps.google.com/?q=" + position + " target=_blank";
133         // var loc = "<a href='https://www.google.com/maps/search/?api=1&query=" + po
134         //exist= "true";
135         table+="<tr><td>";
136         table+=obj.Incident_Info;
137         table+="</td><td>";
138         table+=obj.quadrant;
139         table+="</td><td>";
140         table+=obj.description;
141         table+="</td><td>";
142         table+=obj.modified_dt;
143         table+="</td><td>";
144         table+=loc;
145         table+="</td></tr>";
146     }
147 }
148
149 */

```



```

300  {
301     var obj = parsedrecord[i];
302
303     // for(j=0; j <obj.coordinates.length;j++){
304     // if(j==0){
305     //   var position1= obj.point.coordinates;
306     //   position1= obj.point.coordinates[0] ;
307     // }else{
308     //   position2= obj.point.coordinates[1] ;
309     //   }
310
311
312     Searchbinfo=obj.camera.location;
313     let position = position1+","+ position2;
314
315     // var varinle = Modifieddate;
316     Searchbinfo = Searchbinfo.toUpperCase();
317     if (Searchbinfo && Searchbinfo.startsWith(CameraLocation.toUpperCase())){
318
319         var loc = "<a href='http://maps.google.com/?q=" +position+"' target='_blank'>";
320         //exist= "true";
321         table=<tr><td>";
322         table+=obj.quadrant;
323         table=</td><td>";
324         table+=obj.camera_location;
325         table=</td><td>";
326         table+=obj.camera_url.description;
327         table=</td><td>";
328         table=</td><td>";
329         table+=loc;
330         table=</td></tr>";
331
332     }
333
334     /* if (exist=="true"){*/
335     //document.getElementById("searchresults").innerHTML=table;
336     /*}else{
337     document.getElementById("searchresults").innerHTML="Id is not found";
338     }*/
339
340 }
341
342
343
344
345
346 function bindfile() {
347     document.getElementById("Year").addEventListener("keyup", function(){YearF(this.value);
348     document.getElementById("Category").addEventListener("keyup", function(){CategoryF(this.value);
349     document.getElementById("Community1").addEventListener("keyup", function(){Community1F(this.value);
350
351     xhr.onreadystatechange = function() {
352         if (xhr.readyState == 4 && xhr.status == 200) {
353             parsedrecord = JSON.parse(xhr.responseText);
354         }
355     };
356     xhr.open("GET", "https://data.calgary.ca/resource/848s-4m4z.json", true);
357     xhr.send();
358 }
359 }
360 function YearF(Year){
361     document.getElementById("searchvalue").innerHTML = "Search by Year<br>";
362     var Searchbinfo;
363     //var exist= "false";
364     var i;
365
366     var position1;
367
368     var position2;
369     var table=<tr><th>Community Name</th><th>Year</th><th>Category</th></tr>";
370
371     for(i=0; i<parsedrecord.length; i++)
372     {
373
374         var obj = parsedrecord[i];
375
376         // for(j=0; j <obj.coordinates.length;j++){
377         // if(j==0){
378         //   var position1= obj.point.coordinates;
379         //   position1= obj.geocoded_column.latitude ;
380         // }else{
381         //   position2= obj.geocoded_column.longitude ;
382         //   }
383
384
385         Searchbinfo=obj.year;
386         let position = position1+","+ position2;
387
388         // var varinle = Modifieddate;
389         // Searchbinfo = Searchbinfo.toUpperCase();
390         if (Searchbinfo && Searchbinfo.startsWith(Year)){
391
392             var loc = "<a href ='https://www.google.com/maps/search/?api=1&query=" +position+"&zoom=15'>";
393             //exist= "true";
394             table=<tr><td>";
395             table+=obj.community_name;
396             table=</td><td>";
397             table+=obj.year;
398             table=</td><td>";
399             table+=obj.group_category;
400             table=</td><td>";
401             table+=loc;
402             table=</td></tr>";
403
404         }
405     }
406
407     /* if (exist=="true"){*/
408     //document.getElementById("searchresults").innerHTML=table;
409     /*}else{
410     document.getElementById("searchresults").innerHTML="Id is not found";
411     }*/
412 }
413
414 function CategoryF(Category){
415     document.getElementById("searchvalue").innerHTML = "Search by Category<br>";
416     var Searchbinfo;
417     //var exist= "false";
418     var i;
419
420     var position1;
421
422     var position2;
423     var table=<tr><th>Community Name</th><th>Year</th><th>Category</th></tr>";
424
425     for(i=0; i<parsedrecord.length; i++)
426     {
427
428         var obj = parsedrecord[i];
429
430         // for(j=0; j <obj.coordinates.length;j++){
431         // if(j==0){
432         //   var position1= obj.point.coordinates;
433         //   position1= obj.geocoded_column.latitude ;
434         // }else{
435         //   position2= obj.geocoded_column.longitude ;
436         //   }
437
438
439         Searchbinfo=obj.category;
440         let position = position1+","+ position2;
441
442         // var varinle = Modifieddate;
443         // Searchbinfo = Searchbinfo.toUpperCase();
444         if (Searchbinfo && Searchbinfo.startsWith((Category).toUpperCase())){
445
446             var loc = "<a href ='https://www.google.com/maps/search/?api=1&query=" +position+"&zoom=15'>";
447             //exist= "true";
448             table=<tr><td>";
449             table+=obj.community_name;

```

```

        table+="</td><td>";
        table+=obj.year;
        table+="</td><td>";
        table+=obj.category;
        table+="</td><td>";
        table+=loc;
        table+="</td></tr>";
    }
}

/* if (exist=="true"){*/
document.getElementById("searchresults").innerHTML=table;
/*}else{
document.getElementById("searchresults").innerHTML="Id is not found";
}*/
}

function CommunityIf(Community1){
    document.getElementById("searchvalue").innerHTML = "Search by Community<br>";
    var SearchInfo;
    //var exist= "false";
    var i;
    var position1;
    var position2;
    var table=<tr><th>Community Name</th><th>Year</th><th>Category</th></tr>;
    for(i=0; i<parsedrecord.length; i++)
    {
        var obj = parsedrecord[i];
        // for(j=0; j < obj.coordinates.length;j++){
        // if(j==0){
        //     var position1= obj.point.coordinates;
        position1= obj.geocoded_column.latitude ;
        // else{
        position2= obj.geocoded_column.longitude ;
        // } }
        Searchbinfo=obj.community_name;
        let position = position1+","+ position2;
        // var varinle = Modifieddate;
        Searchbinfo = Searchbinfo.toUpperCase();
        if (Searchbinfo && Searchbinfo.startsWith((Community1.toUpperCase()))){

            var loc = "<a href =\"https://www.google.com/maps/search/?api=1&query=\"+position1+\"&zoom=15\">" + position1 + "</a>";
            table+=<td><td>";
            table+=obj.community_name;
            table+="</td><td>";
            table+=obj.year;
            table+="</td><td>";
            table+=obj.category;
            table+="</td><td>";
            table+=loc;
            table+="</td></tr>";
        }
    }

    /* if (exist=="true"){*/
    document.getElementById("searchresults").innerHTML=table;
    /*}else{
    document.getElementById("searchresults").innerHTML="Id is not found";
    }*/
}

function forthfile() {
    document.getElementById("Status").addEventListener("keyup", function(){Statusif(this.value);
    // document.getElementById("cost").addEventListener("keyup", function(){cost(this.value);
    // document.getElementById("Community").addEventListener("keyup", function(){Communityif(this.value);
    // document.getElementById("Permit").addEventListener("keyup", function(){Permit(this.value);
    // document.getElementById("cost").addEventListener("keyup", function(){cost(this.value);
    // document.getElementById("cost").addEventListener("keyup", function(){cost(this.value);
    // document.getElementById("cost").addEventListener("keyup", function(){cost(this.value);

    xhr.onreadystatechange = function () {
        if (xhr.readyState == 4 && xhr.status == 200) {
            parsedrecord = JSON.parse(xhr.responseText);
        }
    };
    xhr.open("GET", "https://data.calgary.ca/resource/c2es-76ed.json", true);
    xhr.send();
}
}

function Statusif(Status){
    document.getElementById("searchvalue").innerHTML = "Search by Community<br>";
    var SearchInfo;
    //var exist= "false";
    var i;
    var position1;
    var position2;
    var table=<tr><th>Status</th><th>Cost</th><th>Community Code</th><th>Permit Type</th></tr>;
    for(i=0; i<parsedrecord.length; i++)
    {
        var obj = parsedrecord[i];
        // for(j=0; j < obj.coordinates.length;j++){
        // if(j==0){
        //     var position1= obj.point.coordinates;
        position1= obj.latitude ;
        // else{
        position2= obj.longitude ;
        // } }
        Searchbinfo=obj.statuscurrent;
        let position = position1+","+ position2;
        // var varinle = Modifieddate;
        Searchbinfo = Searchbinfo.toUpperCase();
        if (Searchbinfo && Searchbinfo.startsWith((Status.toUpperCase()))){

            var loc = "<a href =\"https://www.google.com/maps/search/?api=1&query=\"+position1+\"&zoom=15\">" + position1 + "</a>";
            table+=<td><td>";
            table+=obj.estprojectcost;
            table+="</td><td>";
            table+=obj.communitycode;
            table+="</td><td>";
            table+=obj.permittype;
            table+="</td><td>";
            table+=loc;
            table+="</td></tr>";
        }
    }

    /* if (exist=="true"){*/
    document.getElementById("searchresults").innerHTML=table;
    /*}else{
    document.getElementById("searchresults").innerHTML="Id is not found";
    }*/
}

function CommunityIf(Community){
    document.getElementById("searchvalue").innerHTML = "Search by community<br>";
    var SearchInfo;
    //var exist= "false";
    var i;
    var position1;
    var position2;
    var table=<tr><th>Community Name</th><th>Year</th><th>Category</th></tr>;
    for(i=0; i<parsedrecord.length; i++)
    {
        var obj = parsedrecord[i];
        // for(j=0; j < obj.coordinates.length;j++){
        // if(j==0){
        //     var position1= obj.point.coordinates;
        position1= obj.geocoded_column.latitude ;
        // else{
        position2= obj.geocoded_column.longitude ;
        // } }
        Searchbinfo=obj.community_name;
        let position = position1+","+ position2;
        // var varinle = Modifieddate;
        Searchbinfo = Searchbinfo.toUpperCase();
        if (Searchbinfo && Searchbinfo.startsWith((Community.toUpperCase()))){

            var loc = "<a href =\"https://www.google.com/maps/search/?api=1&query=\"+position1+\"&zoom=15\">" + position1 + "</a>";
            table+=<td><td>";
            table+=obj.year;
            table+="</td><td>";
            table+=obj.category;
            table+="</td><td>";
            table+=loc;
            table+="</td></tr>";
        }
    }

    /* if (exist=="true"){*/
    document.getElementById("searchresults").innerHTML=table;
    /*}else{
    document.getElementById("searchresults").innerHTML="Id is not found";
    }*/
}

```

```

680
681     var position1;
682
683     var position2;
684     var table="<tr><th>Status</th><th>Cost</th><th>Community Code</th><th>Permit Type</th>";
685
686     for(i=0; i<parsedrecord.length; i++){
687     {
688
689         var obj = parsedrecord[i];
690
691         // for(j=0; j < obj.coordinates.length;j++){
692         // if(j==0){
693         //   var position1= obj.point.coordinates;
694         //   position1= obj.latitude ;
695         // }else{
696         //   position2= obj.longitude ;
697         //   }
698
699
700         Searchbinfo=obj.communitycode;
701         let position = position1+","+ position2;
702
703         // var varinle = Modifieddate;
704         Searchbinfo = Searchbinfo.toUpperCase();
705         if (Searchbinfo && Searchbinfo.startsWith(Community.toUpperCase())){
706
707             var loc = "<a href ='https://www.google.com/maps/search/?api=1&query=" +position1+ ">"+position2+"</a>";
708             //exist= "true";
709             table=<tr><td>";
710             table+=obj.statuscurrent;
711             table=</td><td>";
712             table+=obj.estprojectcost;
713             table=</td><td>";
714             table+=obj.communitycode;
715             table=</td><td>";
716             table+=obj.permittype;
717             table=</td><td>";
718             table+=loc;
719             table=</td></tr>";
720
721         }
722
723         /* if (exist=="true"){*/
724         //document.getElementById("searchresults").innerHTML=table;
725         /*}else{
726         //document.getElementById("searchresults").innerHTML="Id is not found";
727         }*/
728
729     }
730
731     function Permitif(Permit){
732         document.getElementById("searchvalue").innerHTML = "Search by Permit Type<br>";
733         var Searchbinfo;
734         //var exist= "false";
735         var i;
736
737         var position1;
738
739         var position2;
740         var table="<tr><th>Status</th><th>Cost</th><th>Community Code</th><th>Permit Type</th>";
741
742         for(i=0; i<parsedrecord.length; i++){
743         {
744
745             var obj = parsedrecord[i];
746
747             // for(j=0; j < obj.coordinates.length;j++){
748             // if(j==0){
749             //   var position1= obj.point.coordinates;
750             //   position1= obj.latitude ;
751             // }else{
752             //   position2= obj.longitude ;
753             //   }
754
755
756             Searchbinfo=obj.permittype;
757             let position = position1+","+ position2;
758
759             // var varinle = Modifieddate;
760             Searchbinfo = Searchbinfo.toUpperCase();
761             if (Searchbinfo && Searchbinfo.startsWith(Permit.toUpperCase())){
762
763                 var loc = "<a href ='https://www.google.com/maps/search/?api=1&query=" +position1+ ">"+position2+"</a>";
764                 //exist= "true";
765                 table=<tr><td>";
766                 table+=obj.statuscurrent;
767                 table=</td><td>";
768                 table+=obj.estprojectcost;
769                 table=</td><td>";
770                 table+=obj.communitycode;
771                 table=</td><td>";
772                 table+=obj.permittype;
773                 table=</td><td>";
774                 table+=loc;
775                 table=</td></tr>";
776
777             }
778
779             /* if (exist=="true"){*/
780             //document.getElementById("searchresults").innerHTML=table;
781             /*}else{
782             //document.getElementById("searchresults").innerHTML="Id is not found";
783             }*/
784
785         }
786
787         function costf(cost){
788             document.getElementById("searchvalue").innerHTML = "Search by cost<br>";
789             var Searchbinfo;
790             //var exist= "false";
791             var i;
792
793             var position1;
794
795             var position2;
796             var table="<tr><th>Status</th><th>Cost</th><th>Community Code</th><th>Permit Type</th>";
797
798             for(i=0; i<parsedrecord.length; i++){
799             {
800
801                 var obj = parsedrecord[i];
802
803                 // for(j=0; j < obj.coordinates.length;j++){
804                 // if(j==0){
805                 //   var position1= obj.point.coordinates;
806                 //   position1= obj.latitude ;
807                 // }else{
808                 //   position2= obj.longitude ;
809                 //   }
810
811
812                 Searchbinfo=obj.estprojectcost;
813                 let position = position1+","+ position2;
814
815                 // var varinle = Modifieddate;
816                 // Searchbinfo = Searchbinfo.toUpperCase();
817                 if ((Searchbinfo && Searchbinfo.startsWith(cost))&&(obj.estprojectcost >= 3000))
818
819                     var loc = "<a href ='https://www.google.com/maps/search/?api=1&query=" +position1+ ">"+position2+"</a>";
820                     //exist= "true";
821                     table=<tr><td>";
822                     table+=obj.statuscurrent;
823                     table=</td><td>";
824                     table+=obj.estprojectcost;
825                     table=</td><td>";
826                     table+=obj.communitycode;
827                     table=</td><td>";
828                     table+=obj.permittype;
829                     table=</td></td>";
830
831
832             }
833
834         }
835
836     }
837
838 
```

```
750     table+=<td><br>;
751     table+=loc;
752     table+="</td></tr>";
753
754   }
755
756   /* If (exist=="true"){*/
757   /*document.getElementById("searchresults").innerHTML=table;
758   /*}else{
759   /*document.getElementById("searchresults").innerHTML="Id is not found";
760   }*/
761 }
```