

Ext JS Sencha Docs

Ext.ComponentQuery

Provides searching of Components within [Ext.ComponentManager](#) (globally) or a specific [Ext.container.Container](#) on the document with a similar syntax to a CSS selector. Returns Array of matching Components, or empty Array.

HIERARCHY[Ext.Base](#)
[Ext.ComponentQuery](#)**REQUIRES**[Ext.ComponentManager](#)
[Ext.dom.Query](#)**FILES**[ComponentQuery.js](#)

Basic Component lookup

Components can be retrieved by using their [xtype](#):

- `component`
- `gridpanel`

Matching by `xtype` matches inherited types, so in the following code, the previous field of *any type which inherits from* `TextField` will be found:

```
prevField = myField.previousNode('textfield');
```

To match only the exact type, pass the "shallow" flag by adding `(true)` to `xtype` (See `AbstractComponent`'s `isXType` method):

```
prevTextField = myField.previousNode('textfield(true)');
```

You can search Components by their `id` or `itemId` property, prefixed with a `#`:

```
#myContainer
```

Component `xtype` and `id` or `itemId` can be used together to avoid possible id collisions between Components of different types:

```
panel#myPanel
```

Traversing Component tree

Components can be found by their relation to other Components. There are several relationship operators, mostly taken from CSS selectors:

- `E F` All descendant Components of `E` that match `F`
- `E > F` All direct children Components of `E` that match `F`
- `E ^ F` All parent Components of `E` that match `F`

Expressions between relationship operators are matched left to right, i.e. leftmost selector is applied first, then if one or more matches are found, relationship operator itself is applied, then next selector expression, etc. It is possible to combine relationship operators in complex selectors:

```
window[title="Input form"] textfield[name=login] ^ form > button[action=submit]
```

That selector can be read this way: Find a window with title "Input form", in that window find a `TextField` with name "login" at any depth (including subpanels and/or `FieldSets`), then find an [Ext.form.Panel](#) that is a parent of the `TextField`, and in that form find a direct child that is a button with custom property `action` set to value "submit".

Whitespace on both sides of `^` and `>` operators is non-significant, i.e. can be omitted, but usually is used for clarity.

Searching by Component attributes

Components can be searched by their object property values (attributes). To do that, use attribute matching expression in square brackets:

- `component[autoScroll]` - matches any Component that has `autoScroll` property with any truthy (non-empty, not `false`) value.
- `panel[title="Test"]` - matches any Component that has `title` property set to "Test". Note that if the value does not contain spaces, the quotes are optional.

Attributes can use any of the operators in [DomQuery's operators](#) to compare values.

Prefixing the attribute name with an at sign `@` means that the property must be the object's `ownProperty`, not a property from the prototype chain.

Specifications like `{propName}` check that the property is a truthy value. To check that the object has an `ownProperty` of a certain name, regardless of the value use the form `[?propName]`.

The specified value is coerced to match the type of the property found in the candidate Component using [Ext.coerce](#).

If you need to find Components by their `itemId` property, use `#id` form; it will do the same but is easier to read.

Attribute matching operators

The `'='` operator will return the results that **exactly** match the specified object property (attribute):

```
Ext.ComponentQuery.query('panel[cls=my-cls]');
```

Will match the following Component:

```
Ext.create('Ext.window.Window', {  
  cls: 'my-cls'  
});
```

But will not match the following Component, because 'my-cls' is one value among others:

```
Ext.create('Ext.panel.Panel', {  
  cls: 'foo-cls my-cls bar-cls'  
});
```

You can use the `'~='` operator instead, it will return Components with the property that **exactly** matches one of the whitespace-separated values. This is also true for properties that only have *one* value:

```
Ext.ComponentQuery.query('panel[cls~=my-cls]');
```

Will match both Components:

```
Ext.create('Ext.panel.Panel', {
    cls: 'foo-cls my-cls bar-cls'
});

Ext.create('Ext.window.Window', {
    cls: 'my-cls'
});
```

Generally, '=' operator is more suited for object properties other than CSS classes, while '~=' operator will work best with properties that hold lists of whitespace-separated CSS classes.

The '~=' operator will return Components with specified attribute that start with the passed value:

```
Ext.ComponentQuery.query('panel[title^=Sales]');
```

Will match the following Component:

```
Ext.create('Ext.panel.Panel', {
    title: 'Sales estimate for Q4'
});
```

The '\$=' operator will return Components with specified properties that end with the passed value:

```
Ext.ComponentQuery.query('field[fieldLabel$=name]');
```

Will match the following Component:

```
Ext.create('Ext.form.field.Text', {
    fieldLabel: 'Enter your name'
});
```

The following test will find panels with their `ownProperty` collapsed being equal to `false`. It will **not** match a collapsed property from the prototype chain.

```
Ext.ComponentQuery.query('panel[@collapsed=false]');
```

Member expressions from candidate Components may be tested. If the expression returns a *truthy* value, the candidate Component will be included in the query:

```
var disabledFields = myFormPanel.query("{isDisabled()}");
```

Such expressions are executed in Component's context, and the above expression is similar to running this snippet for every Component in your application:

```
if (component.isDisabled()) {
    matches.push(component);
}
```

It is important to use only methods that are available in **every** Component instance to avoid run time exceptions. If you need to match your Components with a custom condition formula, you can augment `Ext.Component` to provide custom matcher that will return `false` by default, and override it in your custom classes:

```
Ext.define('My.Component', {
    override: 'Ext.Component',
    myMatcher: function() { return false; }
});

Ext.define('My.Panel', {
    extend: 'Ext.panel.Panel',
    requires: ['My.Component'], // Ensure that Component override is applied
    myMatcher: function(selector) {
        return selector === 'myPanel';
    }
});
```

After that you can use a selector with your custom matcher to find all instances of `My.Panel`:

```
Ext.ComponentQuery.query("{myMatcher('myPanel')}");
```

However if you really need to use a custom matcher, you may find it easier to implement a custom Pseudo class instead (see below).

Conditional matching

Attribute matchers can be combined to select only Components that match **all** conditions (logical AND operator):

```
Ext.ComponentQuery.query('panel[cls~=my-cls][floating=true][title$="sales data"]');
```

E.g., the query above will match only a Panel-descended Component that has 'my-cls' CSS class *and* is floating *and* with a title that ends with "sales data".

Expressions separated with commas will match any Component that satisfies *either* expression (logical OR operator):

```
Ext.ComponentQuery.query('field[fieldLabel^=User], field[fieldLabel*=password]');
```

E.g., the query above will match any field with field label starting with "User", *or* any field that has "password" in its label.

Pseudo classes

Pseudo classes may be used to filter results in the same way as in `Ext.dom.Query`. There are five default pseudo classes:

- `not` Negates a selector.

- **first** Filters out all except the first matching item for a selector.
- **last** Filters out all except the last matching item for a selector.
- **focusable** Filters out all except Components which are currently able to receive focus.
- **nth-child** Filters Components by ordinal position in the selection.

These pseudo classes can be used with other matchers or without them:

```
// Select first direct child button in any panel
Ext.ComponentQuery.query('panel > button:first');

// Select last field in Profile form
Ext.ComponentQuery.query('form[title=Profile] field:last');

// Find first focusable Component in a panel and focus it
panel.down(':focusable').focus();

// Select any field that is not hidden in a form
form.query('field:not(hiddenfield)');
```

Pseudo class **nth-child** can be used to find any child Component by its position relative to its siblings. This class' handler takes one argument that specifies the selection formula as Xn or $Xn+Y$:

```
// Find every odd field in a form
form.query('field:nth-child(2n+1)'); // or use shortcut: :nth-child(odd)

// Find every even field in a form
form.query('field:nth-child(2n)'); // or use shortcut: :nth-child(even)

// Find every 3rd field in a form
form.query('field:nth-child(3n)');
```

Pseudo classes can be combined to further filter the results, e.g., in the form example above we can modify the query to exclude hidden fields:

```
// Find every 3rd non-hidden field in a form
form.query('field:not(hiddenfield):nth-child(3n)');
```

Note that when combining pseudo classes, whitespace is significant, i.e. there should be no spaces between pseudo classes. This is a common mistake; if you accidentally type a space between **field** and **:not**, the query will not return any result because it will mean "find *field's children Components* that are not hidden fields...".

Custom pseudo classes

It is possible to define your own custom pseudo classes. In fact, a pseudo class is just a property in `Ext.ComponentQuery.pseudos` object that defines pseudo class name (property name) and pseudo class handler (property value):

```
// Function receives array and returns a filtered array.
Ext.ComponentQuery.pseudos.invalid = function(items) {
    var i = 0, l = items.length, c, result = [];
    for (; i < l; i++) {
        if (!(c = items[i]).isValid()) {
            result.push(c);
        }
    }
    return result;
};

var invalidFields = myFormPanel.query('field:invalid');
if (invalidFields.length) {
    invalidFields[0].getEl().scrollIntoView(myFormPanel.body);
    for (var i = 0, l = invalidFields.length; i < l; i++) {
        invalidFields[i].getEl().frame("red");
    }
}
```

Pseudo class handlers can be even more flexible, with a selector argument used to define the logic:

```
// Handler receives array of itmes and selector in parentheses
Ext.ComponentQuery.pseudos.titleRegex = function(components, selector) {
    var i = 0, l = components.length, c, result = [], regex = new RegExp(selector);
    for (; i < l; i++) {
        c = components[i];
        if (c.title && regex.test(c.title)) {
            result.push(c);
        }
    }
    return result;
};

var salesTabs = tabPanel.query('panel:titleRegex("sales\s+for\s+201[123]*)");
```

Be careful when using custom pseudo classes with MVC Controllers: when you use a pseudo class in Controller's `control` or `listen` component selectors, the pseudo class' handler function will be called very often and may slow down your application significantly. A good rule of thumb is to always specify Component xtype with the pseudo class so that the handlers are only called on Components that you need, and try to make the condition checks as cheap in terms of execution time as possible. Note how in the example above, handler function checks that Component *has* a title first, before running regex test on it.

Query examples

Queries return an array of Components. Here are some example queries:

```
// retrieve all Ext.Panels in the document by xtype
var panelsArray = Ext.ComponentQuery.query('panel');

// retrieve all Ext.Panels within the container with an id myCt
```

```
var panelsWithinmyCt = Ext.ComponentQuery.query('#myCt panel');

// retrieve all direct children which are Ext.Panels within myCt
var directChildPanel = Ext.ComponentQuery.query('#myCt > panel');

// retrieve all grids or trees
var gridsAndTrees = Ext.ComponentQuery.query('gridpanel, treepanel');

// Focus first Component
myFormPanel.child(':focusable').focus();

// Retrieve every odd text field in a form
myFormPanel.query('textfield:nth-child(odd)');

// Retrieve every even field in a form, excluding hidden fields
myFormPanel.query('field:not(hiddenfield):nth-child(even)');
```

For easy access to queries based from a particular Container see the [Ext.container.Container.query](#), [Ext.container.Container.down](#) and [Ext.container.Container.child](#) methods. Also see [Ext.Component.up](#).

Properties

Instance properties

Defined By

className : [String](#) PRIVATE
Defaults to: 'Ext.Base'

Ext.Base

configMap : [Object](#) PRIVATE
Defaults to: {}

Ext.Base

initConfigList : [Array](#) PRIVATE
Defaults to: []

Ext.Base

initConfigMap : [Object](#) PRIVATE
Defaults to: {}

Ext.Base

isInstance : [Boolean](#) PRIVATE
Defaults to: true

Ext.Base

self : [Ext.Class](#) PROTECTED

Ext.Base

Get the reference to the current class from which this object was instantiated. Unlike [statics](#), this `self` is scope-dependent and it's meant to be used for dynamic inheritance. See [statics](#) for a detailed comparison

```
Ext.define('My.Cat', {
    statics: {
        speciesName: 'Cat' // My.Cat.speciesName = 'Cat'
    },

    constructor: function() {
        alert(this.self.speciesName); // dependent on 'this'
    },

    clone: function() {
        return new this.self();
    }
});

Ext.define('My.SnowLeopard', {
    extend: 'My.Cat',
    statics: {
        speciesName: 'Snow Leopard' // My.SnowLeopard.speciesName = 'Snow Leopard'
    }
});

var cat = new My.Cat(); // alerts 'Cat'
var snowLeopard = new My.SnowLeopard(); // alerts 'Snow Leopard'

var clone = snowLeopard.clone();
alert(Ext.getClassName(clone)); // alerts 'My.SnowLeopard'
```

Static properties

Defined By

\$onExtended : [Array](#) PRIVATE STATIC
Defaults to: []

Ext.Base

Methods

Instance methods

Defined By

callOverridden(args) : [Object](#) DEPRECATED PROTECTED

Ext.Base

Call the original method that was previously overridden with [override](#)

```
Ext.define('My.Cat', {
    constructor: function() {
        alert("I'm a cat!");
    }
});

My.Cat.override({
    constructor: function() {
        alert("I'm going to be a cat!");
    }
});
```

```
        this.callOverridden();

        alert("Meeeeooooowww");
    }
});

var kitty = new My.Cat(); // alerts "I'm going to be a cat!"
                        // alerts "I'm a cat!"
                        // alerts "Meeeeooooowww"
```

This method has been **DEPRECATED**
as of 4.1. Use [callParent](#) instead.

Parameters

- args : [Array](#)/Arguments

The arguments, either an array or the arguments object from the current method, for example: `this.callOverridden(arguments)`

Returns

- [Object](#)

Returns the result of calling the overridden method

callParent(args) : [Object](#) PROTECTED

Ext.Base

Call the "parent" method of the current method. That is the method previously overridden by derivation or by an override (see [Ext.define](#)).

```
Ext.define('My.Base', {
    constructor: function (x) {
        this.x = x;
    },

    statics: {
        method: function (x) {
            return x;
        }
    }
});

Ext.define('My.Derived', {
    extend: 'My.Base',

    constructor: function () {
        this.callParent([21]);
    }
});

var obj = new My.Derived();

alert(obj.x); // alerts 21
```

This can be used with an override as follows:

```
Ext.define('My.DerivedOverride', {
    override: 'My.Derived',

    constructor: function (x) {
        this.callParent([x*2]); // calls original My.Derived constructor
    }
});

var obj = new My.Derived();

alert(obj.x); // now alerts 42
```

This also works with static methods.

```
Ext.define('My.Derived2', {
    extend: 'My.Base',

    statics: {
        method: function (x) {
            return this.callParent([x*2]); // calls My.Base.method
        }
    }
});

alert(My.Base.method(10)); // alerts 10
alert(My.Derived2.method(10)); // alerts 20
```

Lastly, it also works with overridden static methods.

```
Ext.define('My.Derived2Override', {
    override: 'My.Derived2',

    statics: {
        method: function (x) {
            return this.callParent([x*2]); // calls My.Derived2.method
        }
    }
});

alert(My.Derived2.method(10)); // now alerts 40
```

To override a method and replace it and also call the superclass method, use [callSuper](#). This is often done to patch a method to fix a bug.

Parameters

- args : [Array](#)/Arguments

The arguments, either an array or the arguments object from the current method, for example: `this.callParent(arguments)`

Returns

- [Object](#)

Returns the result of calling the parent method

callSuper(args) : [Object](#) **PROTECTED**

Ext.Base

This method is used by an override to call the superclass method but bypass any overridden method. This is often done to "patch" a method that contains a bug but for whatever reason cannot be fixed directly.

Consider:

```
Ext.define('Ext.some.Class', {
    method: function () {
        console.log('Good');
    }
});

Ext.define('Ext.some.DerivedClass', {
    method: function () {
        console.log('Bad');

        // ... logic but with a bug ...

        this.callParent();
    }
});
```

To patch the bug in `DerivedClass.method`, the typical solution is to create an override:

```
Ext.define('App.paches.DerivedClass', {
    override: 'Ext.some.DerivedClass',

    method: function () {
        console.log('Fixed');

        // ... logic but with bug fixed ...

        this.callSuper();
    }
});
```

The patch method cannot use `callParent` to call the superclass method since that would call the overridden method containing the bug. In other words, the above patch would only produce "Fixed" then "Good" in the console log, whereas, using `callParent` would produce "Fixed" then "Bad" then "Good".

Parameters

- args : [Array](#)/Arguments

The arguments, either an array or the arguments object from the current method, for example: `this.callSuper(arguments)`

Returns

- [Object](#)

Returns the result of calling the superclass method

configClass() **PRIVATE**

Ext.Base

destroy() **PRIVATE**

Ext.Base

Overrides: [Ext.state.Stateful.destroy](#), [Ext.AbstractComponent.destroy](#), [Ext.AbstractPlugin.destroy](#)

getConfig(name) **PRIVATE**

Ext.Base

Parameters

- name : [Object](#)

getInitialConfig([name]) : [Object](#)/Mixed

Ext.Base

Returns the initial configuration passed to constructor when instantiating this class.

Parameters

- name : [String](#) (optional)

Name of the config option to return.

Returns

- [Object](#)/Mixed

The full config object or a single config value when name parameter specified.

hasConfig(config) **PRIVATE**

Ext.Base

Parameters

- config : [Object](#)

initConfig(config) : [Ext.Base](#) **CHAINABLE** **PROTECTED**

Ext.Base

Initialize configuration for this class. a typical example:

```
Ext.define('My.awesome.Class', {
```

```
// The default config
config: {
    name: 'Awesome',
    isAwesome: true
},

constructor: function(config) {
    this.initConfig(config);
}

});

var awesome = new My.awesome.Class({
    name: 'Super Awesome'
});

alert(awesome.getName()); // 'Super Awesome'
```

Parameters

- config: [Object](#)

Returns

- [Ext.Base](#)
this

is(component, selector): [Boolean](#)

Ext.ComponentQuery

Tests whether the passed Component matches the selector string.

Parameters

- component: [Ext.Component](#)
The Component to test
- selector: [String](#)
The selector string to test against.

Returns

- [Boolean](#)
True if the Component matches the selector.

onConfigUpdate(names, callback, scope) [PRIVATE](#)

Ext.Base

Parameters

- names: [Object](#)
- callback: [Object](#)
- scope: [Object](#)

query(selector, [root]): [Ext.Component\[\]](#)

Ext.ComponentQuery

Returns an array of matched Components from within the passed root object.

This method filters returned Components in a similar way to how CSS selector based DOM queries work using a textual selector string.

See class summary for details.

Parameters

- selector: [String](#)
The selector string to filter returned Components
- root: [Ext.container.Container](#) (optional)
The Container within which to perform the query. If omitted, all Components within the document are included in the search.
This parameter may also be an array of Components to filter according to the selector.

Returns

- [Ext.Component\[\]](#)
The matched Components.

setConfig(config, applyIfNotSet): [Ext.Base](#) [CHAINABLE](#) [PRIVATE](#)

Ext.Base

Parameters

- config: [Object](#)
- applyIfNotSet: [Object](#)

Returns

- [Ext.Base](#)
this

statics() : [Ext.Class](#) [PROTECTED](#)

Ext.Base

Get the reference to the class from which this object was instantiated. Note that unlike [self](#), [this.statics\(\)](#) is scope-independent and it always returns the class from which it was called, regardless of what [this](#) points to during run-time

```
Ext.define('My.Cat', {
    statics: {
        totalCreated: 0,
        speciesName: 'Cat' // My.Cat.speciesName = 'Cat'
    },
```

```
constructor: function() {
    var statics = this.statics();

    alert(statics.speciesName);    // always equals to 'Cat' no matter what 'this' refers to
                                // equivalent to: My.Cat.speciesName

    alert(this.self.speciesName); // dependent on 'this'

    statics.totalCreated++;
},

clone: function() {
    var cloned = new this.self;    // dependent on 'this'

    cloned.groupName = this.statics().speciesName; // equivalent to: My.Cat.speciesName

    return cloned;
}
});

Ext.define('My.SnowLeopard', {
    extend: 'My.Cat',

    statics: {
        speciesName: 'Snow Leopard'    // My.SnowLeopard.speciesName = 'Snow Leopard'
    },

    constructor: function() {
        this.callParent();
    }
});

var cat = new My.Cat();    // alerts 'Cat', then alerts 'Cat'

var snowLeopard = new My.SnowLeopard(); // alerts 'Cat', then alerts 'Snow Leopard'

var clone = snowLeopard.clone();
alert(Ext.getClassName(clone));    // alerts 'My.SnowLeopard'
alert(clone.groupName);            // alerts 'Cat'

alert(My.Cat.totalCreated);    // alerts 3
```

Returns

- `Ext.Class`

Static methods

Defined By

addConfig(`config`) PRIVATE STATIC

Ext.Base

Parameters

- `config`: `Object`

addInheritableStatics(`members`) CHAINABLE PRIVATE STATIC

Ext.Base

Parameters

- `members`: `Object`

addMember(`name`, `member`) CHAINABLE PRIVATE STATIC

Ext.Base

Parameters

- `name`: `Object`
- `member`: `Object`

addMembers(`members`) CHAINABLE STATIC

Ext.Base

Add methods / properties to the prototype of this class.

```
Ext.define('My.awesome.Cat', {
    constructor: function() {
        ...
    }
});

My.awesome.Cat.addMembers({
    meow: function() {
        alert('Meowww...');
    }
});

var kitty = new My.awesome.Cat;
kitty.meow();
```

Parameters

- `members`: `Object`

addStatics(`members`): `Ext.Base` CHAINABLE STATIC

Ext.Base

Add / override static properties of this class.

```
Ext.define('My.cool.Class', {
    ...
```



```
});

My.cool.Class.addStatics({
    someProperty: 'someValue',    // My.cool.Class.someProperty = 'someValue'
    method1: function() { ... }, // My.cool.Class.method1 = function() { ... };
    method2: function() { ... }  // My.cool.Class.method2 = function() { ... };
});
```

Parameters

- members: [Object](#)

Returns

- [Ext.Base](#)
this

addXtype(xtype) [CHAINABLE](#) [PRIVATE](#) [STATIC](#)

[Ext.Base](#)

Parameters

- xtype: [Object](#)

borrow(fromClass, members) : [Ext.Base](#) [CHAINABLE](#) [PRIVATE](#) [STATIC](#)

[Ext.Base](#)

Borrow another class' members to the prototype of this class.

```
Ext.define('Bank', {
    money: '$$$',
    printMoney: function() {
        alert('$$$$$$$');
    }
});

Ext.define('Thief', {
    ...
});

Thief.borrow(Bank, ['money', 'printMoney']);

var steve = new Thief();

alert(steve.money); // alerts '$$$'
steve.printMoney(); // alerts '$$$$$$$'
```

Parameters

- fromClass: [Ext.Base](#)
The class to borrow members from
- members: [Array/String](#)
The names of the members to borrow

Returns

- [Ext.Base](#)
this

create() : [Object](#) [STATIC](#)

[Ext.Base](#)

Create a new instance of this Class.

```
Ext.define('My.cool.Class', {
    ...
});

My.cool.Class.create({
    someConfig: true
});
```

All parameters are passed to the constructor of the class.

Returns

- [Object](#)
the created instance.

Overrides: [Ext.layout.Layout.create](#)

createAlias(alias, origin) [STATIC](#)

[Ext.Base](#)

Create aliases for existing prototype methods. Example:

```
Ext.define('My.cool.Class', {
    method1: function() { ... },
    method2: function() { ... }
});

var test = new My.cool.Class();

My.cool.Class.createAlias({
    method3: 'method1',
    method4: 'method2'
});

test.method3(); // test.method1()

My.cool.Class.createAlias('method5', 'method3');
```

```
test.method5(); // test.method3() -> test.method1()
```

Parameters

- **alias**: [String/Object](#)
The new method name, or an object to set multiple aliases. See [flexSetter](#)
- **origin**: [String/Object](#)
The original method name

extend([config](#)) PRIVATE STATIC

Ext.Base

Parameters

- **config**: [Object](#)

getName() [String](#) STATIC

Ext.Base

Get the current class' name in string format.

```
Ext.define('My.cool.Class', {
    constructor: function() {
        alert(this.self.getName()); // alerts 'My.cool.Class'
    }
});

My.cool.Class.getName(); // 'My.cool.Class'
```

Returns

- [String](#)
className

implement() DEPRECATED STATIC

Ext.Base

Adds members to class.

This method has been **DEPRECATED** since 4.1

Use [addMembers](#) instead.

mixin([name](#), [mixinClass](#)) PRIVATE STATIC

Ext.Base

Used internally by the mixins pre-processor

Parameters

- **name**: [Object](#)
- **mixinClass**: [Object](#)

onExtended([fn](#), [scope](#)) CHAINABLE PRIVATE STATIC

Ext.Base

Parameters

- **fn**: [Object](#)
- **scope**: [Object](#)

override([members](#)): [Ext.Base](#) CHAINABLE DEPRECATED STATIC

Ext.Base

Override members of this class. Overridden methods can be invoked via [callParent](#).

```
Ext.define('My.Cat', {
    constructor: function() {
        alert("I'm a cat!");
    }
});

My.Cat.override({
    constructor: function() {
        alert("I'm going to be a cat!");

        this.callParent(arguments);

        alert("Meeeeooooowww");
    }
});

var kitty = new My.Cat(); // alerts "I'm going to be a cat!"
                        // alerts "I'm a cat!"
                        // alerts "Meeeeooooowww"
```

As of 4.1, direct use of this method is deprecated. Use [Ext.define](#) instead:

```
Ext.define('My.CatOverride', {
    override: 'My.Cat',
    constructor: function() {
        alert("I'm going to be a cat!");

        this.callParent(arguments);

        alert("Meeeeooooowww");
    }
});
```

The above accomplishes the same result but can be managed by the [Ext.Loader](#) which can properly order the override and its target class and the build

process can determine whether the override is needed based on the required state of the target class (My.Cat).

This method has been **DEPRECATED** since 4.1.0
Use [Ext.define](#) instead

Parameters

- members : [Object](#)

The properties to add to this class. This should be specified as an object literal containing one or more properties.

Returns

- [Ext.Base](#)

this class

[triggerExtended\(\)](#) PRIVATE STATIC

Ext.Base