ServiceNow

Service Portal Client Side API – SPModal

Show alerts, prompts, and confirmation dialogs in Service Portal widgets. The SPModal class is available in Service Portal client scripts.
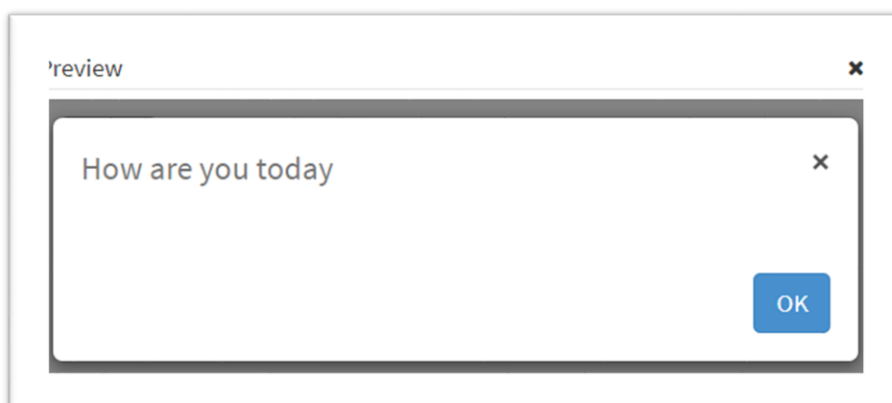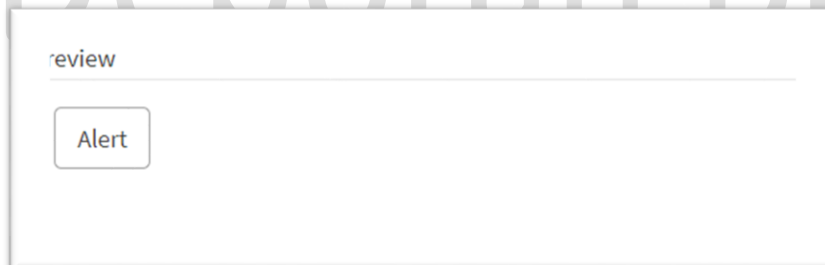
alert(string message).then(fn):

Displays a alert.

<u>Eg:</u>

<u>Output:</u>

confirm(string message).then(fn):

Displays a confirmation message.

Eg:
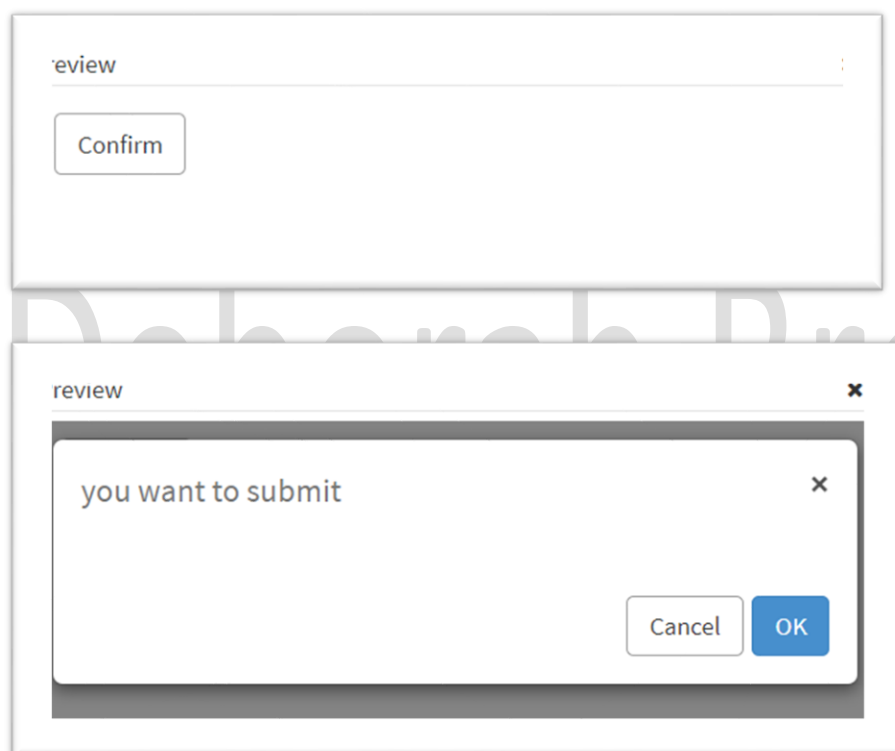
```
1  <button ng-click='c.onconfirm()' class= 'btn btn-default'>
2    Confirm
3  </button>
```

```
1  function aaa($scope, spUtil, spModal) {
2    var c = this;
3    c.onconfirm = function()
4    {
5    spModal.confirm('you want to submit').then(function(confirm){
6
7      c.confirm = confirm;
8    });
9    }
10  }
```

Output:

open(object options).then(fn):

Opens the modal window using the specified options.

Options:

backdrop: Boolean|String. Controls the presence of a backdrop.

buttons: Arrays. The buttons to show on the dialog. The default is cancel and ok.

input: Boolean. When True, shows an input field on the dialog.

keyboard: Boolean. When true, indicates that the dialog is closable use ESC key.

message: String. HTML that goes in the header.

noDismiss: Boolean. When true, indicates that the header section that contain the close icon is present.

shared: Client-side Object. Shares data with the embedded widget client script.

size: String. Size of the window. Valid Values are 'sm' or 'lg'.

title: String. HTML that goes in the header.

value: String. Value of the input field.

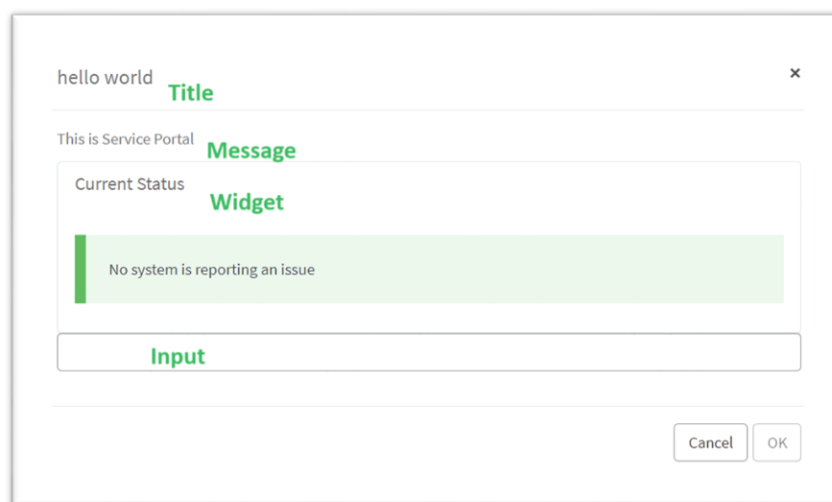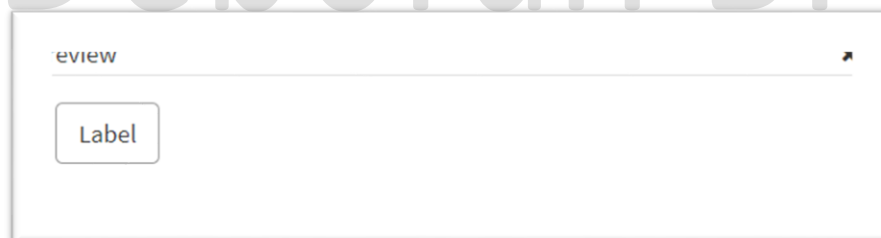**widget:** String. Widget ID or sys_id to emded in the dialog.

widgetInput: Object. Sent to the embedded widget as input.

Eg:

```
1  <button ng-click='c.onconfirm()' class= 'btn btn-default'>
2      Label
3  </button >
4  <div ng-show = 'c.name'>
5      {{c.name}}
6  </div>
7
```

```
1  function aaa($scope, spUtil, spModal) {
2      var c = this;
3      c.onconfirm = function()
4      {
5          spModal.open({
6              backdrop: 'true',
7              title: 'hello world',
8              message: 'This is Service Portal',
9              widget: 'current-status',
10             input: true,
11             value: c.name
12         }).then(function(name){
13             c.name = name;
14         })
15     }
```

Output:

eview   ↗

Label

hello world **Title**

This is Service Portal **Message**

Current Status **Widget**

No system is reporting an issue

Input

Cancel   OK

Prompt(string message, string default).then(fn):

Displays a prompt for user input.

Eg:

```
1  <button ng-click="c.onprompt()" class= 'btn btn-default'>
2    Prompt
3  </button >
4  <div ng-show = 'c.name'>
5    {{c.name}}
6  </div>
7
```

```
1  function aaa($scope, spUtil, spModal) {
2    var c = this;
3    c.onprompt = function(){
4      spModal.prompt('what is you name', c.name).then(function(name) {
5        c.name = name;
6      })
7    }
8  }
```

Output:

review   ✖

    Prompt

review

what is you name   ✖

Dear

                                        Cancel   OK