

SFSLIDER

**** This class will not be supported in 2015.**

All functionalities of sfSlider class are more improved, integrating with CAPH. Therefore sfSlider class is not supported since 2015 Smart TV. To use functions of sfSlider class, refer to [here](#).

This is the class for Slider UI components.

Add the following line for sfSlider class into a html file your own :

```
<script type="text/javascript" src="$MANAGER_WIDGET/Common/af/2.0.0/loader.js"></script>
```

You can declare sfSlider class like this :

```
ex) $('#div ID').sfSlider('method Name', parm1, parm2);
```

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Methods

blur

Description

This function removes focus from the slider.

Parameters

none

Return	■Object - jQuery object
Emulator Support	N
SDK Constraint	None
Example	
\$("#slider0").sfSlider('blur');	
focus	
Description	
This function focus to the slider.	
Parameters	none
Return	■Object - jQuery object
Emulator Support	N
SDK Constraint	None
Example	
\$("#slider0").sfSlider('focus');	
getMax	
Description	
This function sets maximum value of the slider.	
Parameters	none
Return	■Number - Maximum value of the slider
Emulator Support	N
SDK Constraint	None
Example	
\$("#slider0").sfSlider('getMax');	
getProgressVisible	
Description	
This function returns the progress bar of slider is visible or not.	
Parameters	none
Return	■Boolean - true : progress bar is visible - false : progress bar is not visible
Emulator Support	N
SDK Constraint	None
Example	
\$("#slider0").sfSlider('showProgress', !\$("#slider0").sfSlider('getProgressVisible'));	
getTooltipVisible	

Description	
This function returns the Tooltip of slider is visible or not.	
Parameters	none
Return	■Boolean <ul style="list-style-type: none"> - true : tooltip is visible - false : tooltip is not visible
Emulator Support	N
SDK Constraint	None
Example	
<pre>\$("#slider0").sfSlider('showTooltip', !\$("#slider0").sfSlider('getTooltipVisible'));</pre>	

getValue

Description	
This function gets the value of slider.	
Parameters	none
Return	■Number <ul style="list-style-type: none"> - The value of slider
Emulator Support	N
SDK Constraint	None
Example	
<pre>var value = \$("#slider0").sfSlider('getValue');</pre>	

isReverse

Description	
This function gets the slider is reversed or not.	
Parameters	none
Return	■Boolean <ul style="list-style-type: none"> - true : the slider is reversed - false : the slider is not reversed
Emulator Support	N
SDK Constraint	None
Example	
<pre>var bReversed = \$("#slider0").sfSlider('isReverse');</pre>	

isVertical

Description	
This function returns orients of the slider (vertical or not).	
Parameters	none
Return	■Boolean <ul style="list-style-type: none"> - true : vertical - false : not vertical
Emulator Support	N
SDK Constraint	None

Example	
var bVertical = \$("#slider0").sfSlider('isVertical');	
<h2>setMax</h2>	
Description	
This function sets maximum value of the slider.	
Parameters	<div>■value</div> <ul style="list-style-type: none"> - Number - maximum value of the slider.
Return	<div>■Object</div> <ul style="list-style-type: none"> - jQuery object
Emulator Support	N
SDK Constraint	None
Example	
\$("#scroll1").sfScroll('setMax', 100);	
<h2>setReverse</h2>	
Description	
This function sets whether reverse the slider or not. For horizontal slider, value increased to right side if it is not reversed. For vertical slider, value increased to down side if it is not reversed.	
Parameters	<div>■reverse</div> <ul style="list-style-type: none"> - Boolean - Reverse the slider or not.
Return	<div>■Object</div> <ul style="list-style-type: none"> - jQuery object
Emulator Support	N
SDK Constraint	None
Example	
\$("#slider0").sfSlider('setReverse', !\$("#slider0").sfSlider('isReverse'));	
<h2>setValue</h2>	
Description	
This function sets value of the slider	
Parameters	<div>■value</div> <ul style="list-style-type: none"> - Number - Value of the slider.
Return	<div>■Object</div> <ul style="list-style-type: none"> - jQuery object
Emulator Support	N
SDK Constraint	None
Example	
\$("#popup_slider"+this.options.settingindex+" .popup_sliderbar").sfSlider('setValue', value+10);	
<h2>setVertical</h2>	
Description	

This function changes orients of the slider (vertical or horizontal).	
Parameters	■vertical - Boolean - true: Vertical slider, false: Horizontal slider
Return	■Object - jQuery object
Emulator Support	N
SDK Constraint	None
Example	
<pre>\$("#slider0").sfSlider('setVertical', !\$("#slider0").sfSlider('isVertical'));</pre>	

showProgress

Description	
This function shows or hides progress bar indicating current value of the slider.	
Parameters	■show - Boolean - Shows progress bar or not.
Return	■Object - jQuery object
Emulator Support	N
SDK Constraint	None
Example	
<pre>\$("#slider0").sfSlider('showProgress', !\$("#slider0").sfSlider('getProgressVisible'));</pre>	

showTooltip

Description	
This function shows or hides tooltip showing current value of a slider. Tooltip of a horizontal slider is shown on up side of a thumb, and tooltip of a vertical slider is shown on right side of a thumb.	
Parameters	■show - Boolean - Shows tooltip or not.
Return	■Object - jQuery object
Emulator Support	N
SDK Constraint	None
Example	
<pre>\$("#slider0").sfSlider('showTooltip', !\$("#slider0").sfSlider('getTooltipVisible'));</pre>	