

SFLIST

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

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

This is the class for List UI components.

Add the following line for sfList 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 sfList class like this :

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

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Methods

blur

Description

This function blurs the list items.

Parameters

none

Return

■Object
- jQuery object

Emulator Support

N

SDK Constraint

None

Example	
<pre>//Blur list items \$('#list').sfList('blur');</pre>	
clear	
Description	
This function clears the list.	
Parameters	none
Return	■Object - jQuery object
Emulator Support	N
SDK Constraint	None
Example	
<pre>//Clear the list \$('#list').sfList('clear');</pre>	
focus	
Description	
This function sets the focus on the list items.	
Parameters	none
Return	■Object - jQuery object
Emulator Support	N
SDK Constraint	None
Example	
<pre>//Set focus on list items \$('#list').sfList('focus');</pre>	
getIndex	
Description	
This function gets the index of selected/focused list item.	
Parameters	none
Return	■Number - Current selected index (0-based)
Emulator Support	N
SDK Constraint	None
Example	
<pre>//Get the index of selected/focused list item var currentFocused = \$('#list').sfList('getIndex');</pre>	
getSelectedItem	

Description	
This function gets the value from the data property for the selected/focused list item.	
Parameters	none
Return	<div>■Object</div> <div>- jQuery object</div>
Emulator Support	N
SDK Constraint	None
Example	
<pre>//Get the value from the data property for selected/focused list item. \$('#list').sfList('getSelectedItem');</pre>	

move

Description	
This function moves the focus to the requested index. If the value is out of range, the move function has no effect. It does not change the list state, so if the list is cleared, no item is focused.	
Parameters	<div>■value</div> <div>- Number</div> <div>- The list index to move</div>
Return	<div>■Object</div> <div>- jQuery object</div>
Emulator Support	N
SDK Constraint	None
Example	
<pre>\$('#list').sfList('move', 3);</pre>	

next

Description	
This function moves focus to the next list item. If the list is blurred or cleared, this item gains focus. If index is set to the last item, the first item is focused.	
Parameters	none
Return	<div>■Object</div> <div>- jQuery object</div>
Emulator Support	N
SDK Constraint	None
Example	
<pre>//Move focus to next list item \$('#list').sfList('next');</pre>	

prev

Description	
This function moves focus to the previous list item. If the list is blurred or cleared, this item gains focus. If index is set to the first item, the last item is focused.	
Parameters	none

Return	■Object - jQuery object
Emulator Support	N
SDK Constraint	None
Example	
\$(\$('#list').sfList('prev');	

hide

Description

This function hides the sfList component.

Parameters	none
Return	■Void
Emulator Support	N
SDK Constraint	None
Example	
\$(\$('#list').sfList('hide');	

show

Description

This function shows the sfList component.

Parameters	none
Return	■Void
Emulator Support	N
SDK Constraint	None
Example	
\$(\$('#list').sfList('show');	