

CheckBox	Options	Description	Default Value	Acceptable Values
	<b>accessKey</b>	specifies a short cur key that focus on editor	undefined	"A", "1", "b", etc.
	<b>activeStateEnabled</b>	true -> editor will change its appearance (e.g. color, border, etc. ) when user is interacting like clicking or tapping	TRUE	true, false
	<b>disabled</b>	making it unresponsive to user interaction	FALSE	true, false
	<b>elementAttr</b>	add custom html attributes such as id, class	{}	{ "id" : "CustomId", "class" : "my-custom-class" }
	<b>focusStateEnabled</b>	editor can be focused using keyboard (used for accessibility & imroved UI/UX)	TRUE	true, false
	<b>height</b>	set height of editor	undefined	50, 50px, 50%
	<b>hint</b>	when user hovers a editor hint is visible (contains text simplifies usecase of editor )	undefined	a string
	<b>hoverStateEnabled</b>	editor will change its appereance on hover	TRUE	true, false
	<b>isValid</b>	defines editor is valid or not accordig to validation rules	TRUE	true, false
	<b>name</b>	sets the name attribute to editor ( useful when submitting the form )	undefined	"customName"
	<b>onContentReady</b>	a callback function that executes when editor is fully rendered	null	function()
	<b>onDisposing</b>	a callback function that executes just before the editor is removed from the DOM.	null	function()
	<b>onInitialized</b>	a callback function that executes when editor is initialized	null	function()
	<b>onOptionChanged</b>	a callback function that executes when editor's option is changed	null	function()
	<b>onValueChanged</b>	a callback function that executes when editor's value is changed	null	function()
	<b>readOnly</b>	makes field read only. No modification permission is given to user.	FALSE	true, false
	<b>rtlEnabled</b>	enables right to left text direction. ( useful for languages like urdu)	FALSE	true, false
	<b>tabIndex</b>	Specifies the order in which elements gain focus when navigating through the page using the Tab key.	0	A number
	<b>text</b>	Sets the text label displayed next to the Editor.	""	a string
	<b>validationError</b>	Contains information about a validation error when a single error is present.	null	{ message : "myMsg"}
	<b>validationErrors</b>	Contains information about multiple validation errors if more than one is present.	null	array of msg objects
	<b>validationMessageMode</b>	Determines how validation messages are displayed .. Auto -> for some time, always -> continuesly visible, none -> not	auto	always, auto, none
	<b>validationStatus</b>	Indicates the current validation status of the Editor	valid	valid, invalid, pending
	<b>value</b>	Represents the current value of the Editor	FALSE	true, false
	<b>visible</b>	Defines visibility of the editor	TRUE	true, false
	<b>width</b>	sets the width os the editor.	undefined	50, 50px, 50%

DateBox	Options	Description	Default Value	Acceptable Values
	<b>acceptCustomValue</b>	allows user ro enter custom values	TRUE	true, false
	<b>accessKey</b>	specifies a short cur key that focus on editor	undefined	"A", "1", "b", etc.
	<b>activeStateEnabled</b>	true -> editor will change its appearance (e.g. color, border, etc. ) when user is interacting like clicking or tapping	TRUE	true, false
	<b>adaptivityEnabled</b>	adapts widget for small screens	FALSE	true, false
	<b>applyButtonText</b>	text for the apply button	"Apply"	a string
	<b>applyValueMode</b>	when to apply the new value	instantly	instantly, useButtons

<b>buttons</b>	custom buttons for editors	undefined	an array of predefined button configurations
<b>calendarOptions</b>	options for the calendar configurations	{}	disabledDates, dateSerializationFormat, etc.
<b>cancelButtonText</b>	text for the cancel; button	Cancel	a string
<b>dateOutOfRangeMessage</b>	message for out-of-range dates	Value is out of range.	a string
<b>dateSerializationFormat</b>	Format for the data serialization	undefined	any string representing date format
<b>deferRendering</b>	defers rendering until the widget is visible	FALSE	true, false
<b>disabled</b>	making it unresponsive to user interaction	FALSE	true, false
<b>disabledDates</b>	specifies date cannot be selected	null	an array of dates
<b>displayFormat</b>	Format of displaying date	undefined	a string consists display format
<b>dropDownButtonComponent</b>	custom component for the dropdown	undefined	any custom component
<b>dropDownButtonRender</b>	custom render function for the dropdown button	undefined	function()
<b>dropDownButtonTemplate</b>	template for the dropdown button	undefined	function()
<b>dropDownOptions</b>	Options for the drop down	{}	object contains options
<b>elementAttr</b>	add custom html attributes such as id, class	{}	{ "id" : "CustomId", "class" : "my-custom-class" }
<b>focusStateEnabled</b>	editor can be focused using keyboard (used for accessibility & improved UI/UX)	TRUE	true, false
<b>height</b>	set height of editor	undefined	50, 50px, 50%
<b>hint</b>	when user hovers a editor hint is visible (contains text simplifies usecase of editor )	undefined	a string
<b>hoverStateEnabled</b>	editor will change its appearance on hover	TRUE	true, false
<b>inputAttr</b>	to add html attributes to input	{}	object contains html attributes
<b>invalidDateMessage</b>	Message for invalid dates	"Invalid Date"	a string
<b>isValid</b>	defines editor is valid or not according to validation rules	TRUE	true, false
<b>max</b>	maximum acceptable value	undefined	value
<b>maxLength</b>	maximum number of characters	null	a number
<b>min</b>	minimum acceptable value	undefined	value
<b>name</b>	minimum number of characters	null	a number
<b>onChange</b>	a callback function executes on change	null	function()
<b>onClosed</b>	a callback function executes when dropdown is closed	null	function()
<b>onContentReady</b>	a callback function that executes when editor is fully rendered	null	function()
<b>onCopy</b>	a callback function executes on copy event	null	function()
<b>onCut</b>	a callback function executes on cut event	null	function()
<b>onDisposing</b>	a callback function that executes just before the editor is removed from the DOM.	null	function()
<b>onFocusIn</b>	a callback function executes on focus-in event	null	function()
<b>onEnterKey</b>	a callback function executes when user presses enter key	null	function()
<b>onFocusOut</b>	a callback function executes on focus-out event	null	function()
<b>onInitialized</b>	a callback function that executes when editor is initialized	null	function()
<b>onInput</b>	event handler for input event	null	function()
<b>onKeyDown</b>	a callback function executes on key-down event	null	function()
<b>onKeyUp</b>	a callback function executes on key-up event	null	function()
<b>onOpened</b>	event handler for open event	null	function()

<b>onOptionChanged</b>	a callback function that executes when editor's option is changed	null	function()
<b>onPaste</b>	a callback function executes on paste event	null	function()
<b>onValueChanged</b>	event hanlder for value change event	null	function()
<b>opened</b>	event hanlder for open event	null	function()
<b>openOnFieldClick</b>	Opens the dropdown when the field is clicked.	TRUE	true, false
<b>pickerType</b>	Specifies the type of date picker.	calender	calender, list, rollers
<b>placeholder</b>	placeholder to editor's input field	""	a string
<b>readOnly</b>	makes field read only. No modification permission is given to user.	FALSE	true, false
<b>rtlEnabled</b>	enables right to left text direction. ( useful for languages like urdu)	FALSE	true, false
<b>showAnalogClock</b>	Displays an analog clock in the time picker.	TRUE	true, false
<b>showClearButton</b>	Shows a button to clear the selected value.	TRUE	true, false
<b>showDropDownButton</b>	Displays a dropdown button.	TRUE	true, false
<b>spellcheck</b>	Enables or disables the spellchecker.	FALSE	true, false
<b>stylingMode</b>	Specifies the styling mode for the widget.	outlined	outlined, contained, underlined
<b>tabIndex</b>	Specifies the order in which elements gain focus when navigating through the page using the Tab key.	0	A number
<b>text</b>	Sets the text label displayed next to the Editor.	""	a string
<b>type</b>	specifies the type of the element	date	date, time, datetime
<b>useMaskBehavior</b>	determines whether a maskbehaviour is applied to the input	FALSE	true, false
<b>validationError</b>	Contains information about a validation error when a single error is present.	null	{ message : "myMsg" }
<b>validationErrors</b>	Contains information about multiple validation errors if more than one is present.	null	array of msg objects
<b>validationMessageMode</b>	Determines how validation messages are displayed .. Auto -> for some time, always -> continuesly visible, none -> not	auto	always, auto, none
<b>validationStatus</b>	Indicates the current validation status of the Editor	valid	valid, invalid, pending
<b>value</b>	Represents the current value of the Editor	FALSE	true, false
<b>valueChangeEvent</b>	event handler for value change event	null	function()
<b>visible</b>	Defines visibility of the editor	TRUE	true, false
<b>width</b>	sets the width os the editor.	undefined	50, 50px, 50%

DropDownBox	Options	Description	Default Value	Acceptable Values
	<b>acceptCustomValue</b>	allows user ro enter custom values	TRUE	true, false
	<b>accessKey</b>	specifies a short cur key that focus on editor	undefined	"A", "1","b", etc.
	<b>activeStateEnabled</b>	true -> editor will change its appearance (e.g. color, border, etc. ) when user is interacting like clicking or tapping	TRUE	true, false
	<b>buttons</b>	custom buttons for editors	undefined	an array of predefined button configurations
	<b>contentTemplate</b>	allows you to specify a custom template for rendering the content within the Editor.	undefined	function()
	<b>dataSource</b>	define data source for editor.	null	array or data scource object
	<b>deferRendering</b>	defers rendering until the wifget is visible	FALSE	true, false
	<b>disabled</b>	making it unresponsive to user interaction	FALSE	true, false
	<b>displayExpr</b>	determines how the selected value is displayed in editor input field	undefined	object
	<b>dropDownButtonTemplate</b>	template for the dropdown button	undefined	function()
	<b>dropDownOptions</b>	Options for the drop down	{ }	object contains options
	<b>elementAttr</b>	add custom html attributes such as id, class	{ }	{ "id" : "CustomId", "class" : "my-custom-class" }

<b>fieldTemplate</b>	customize the template for editors	undefined	function()
<b>focusStateEnabled</b>	editor can be focused using keyboard (used for accessibility & improved UI/UX)	TRUE	true, false
<b>height</b>	set height of editor	undefined	50, 50px, 50%
<b>hint</b>	when user hovers a editor hint is visible (contains text simplifies usecase of editor )	undefined	a string
<b>hoverStateEnabled</b>	editor will change its appearance on hover	TRUE	true, false
<b>inputAttr</b>	to add html attributes to input	{}	object contains html attributes
<b>isValid</b>	defines editor is valid or not according to validation rules	TRUE	true, false
<b>items</b>	An array of predefined items that can be displayed in the editor dropdown.	null	array
<b>maxLength</b>	maximum number of characters	null	a number
<b>name</b>	sets the name attribute to editor ( useful when submitting the form )	undefined	"customName"
<b>onChange</b>	a callback function executes on change	null	function()
<b>onClosed</b>	a callback function executes when dropdown is closed	null	function()
<b>onCopy</b>	a callback function executes on copy event	null	function()
<b>onCut</b>	a callback function executes on cut event	null	function()
<b>onDisposing</b>	a callback function that executes just before the editor is removed from the DOM.	null	function()
<b>onEnterKey</b>	a callback function executes when user presses enter key	null	function()
<b>onFocusIn</b>	a callback function executes on focus-in event	null	function()
<b>onFocusOut</b>	a callback function executes on focus-out event	null	function()
<b>onInitialized</b>	a callback function that executes when editor is initialized	null	function()
<b>onInput</b>	event handler for input event	null	function()
<b>onKeyDown</b>	a callback function executes on key-down event	null	function()
<b>onKeyUp</b>	a callback function executes on key-up event	null	function()
<b>onOpened</b>	event handler for open event	null	function()
<b>onOptionChanged</b>	a callback function that executes when editor's option is changed	null	function()
<b>onPaste</b>	a callback function executes on paste event	null	function()
<b>onValueChanged</b>	event handler for value change event	null	function()
<b>opened</b>	event handler for open event	null	function()
<b>openOnFieldClick</b>	Opens the dropdown when the field is clicked.	TRUE	true, false
<b>placeholder</b>	placeholder to editor's input field	""	a string
<b>readOnly</b>	makes field read only. No modification permission is given to user.	FALSE	true, false
<b>rtlEnabled</b>	enables right to left text direction. ( useful for languages like urdu)	FALSE	true, false
<b>showClearButton</b>	Shows a button to clear the selected value.	TRUE	true, false
<b>showDropDownButton</b>	Displays a dropdown button.	TRUE	true, false
<b>stylingMode</b>	Specifies the styling mode for the widget.	outlined	outlined, contained, underlined
<b>tabIndex</b>	Specifies the order in which elements gain focus when navigating through the page using the Tab key.	0	A number
<b>text</b>	Sets the text label displayed next to the Editor.	""	a string
<b>validationError</b>	Contains information about a validation error when a single error is present.	null	{ message : "myMsg" }
<b>validationErrors</b>	Contains information about multiple validation errors if more than one is present.	null	array of msg objects
<b>validationMessageMode</b>	Determines how validation messages are displayed .. Auto -> for some time, always -> continuously visible, none -> not	auto	always, auto, none
<b>validationStatus</b>	Indicates the current validation status of the Editor	valid	valid, invalid, pending
<b>value</b>	Represents the current value of the Editor	FALSE	true, false
<b>valueChangeEvent</b>	event handler for value change event	null	function()

<b>valueExpr</b>	specifies which data field provides the widget value.	undefined	function()
<b>visible</b>	Defines visibility of the editor	TRUE	true, false

NumberBox	Options	Description	Default Value	Acceptable Values
	<b>accessKey</b>	Sets a keyboard shortcut for focusing the widget.	undefined	Single character string (e.g., "A")
	<b>activeStateEnabled</b>	Enables the widget's active state.	TRUE	true, false
	<b>buttons</b>	Custom buttons for the widget.	undefined	Array of predefined or custom button configurations
	<b>disabled</b>	Disables the widget.	FALSE	true, false
	<b>elementAttr</b>	HTML attributes for the root element.	{}	Object
	<b>focusStateEnabled</b>	Enables focus state on interaction.	TRUE	true, false
	<b>format</b>	Specifies the format for the number.	undefined	String or function
	<b>height</b>	Height of the widget.	undefined	Number (pixels) or string (e.g., "100px")
	<b>hint</b>	Tooltip text.	undefined	String
	<b>hoverStateEnabled</b>	Enables hover state on interaction.	TRUE	true, false
	<b>inputAttr</b>	HTML attributes for the input element.	{}	Object
	<b>invalidValueMessage</b>	Message for invalid values.	"Value is invalid"	String
	<b>isValid</b>	Validation state.	TRUE	true, false
	<b>max</b>	Maximum value.	undefined	Number
	<b>min</b>	Minimum value.	undefined	Number
	<b>mode</b>	Specifies the input mode.	"text"	"text", "number"
	<b>name</b>	Name attribute of the editor.	undefined	String
	<b>onChange</b>	Event handler for change event.	null	function()
	<b>onContentReady</b>	Event handler for when the content is ready.	null	function()
	<b>onCopy</b>	Event handler for copy event.	null	function()
	<b>onCut</b>	Event handler for cut event.	null	function()
	<b>onDisposing</b>	Event handler for disposing event.	null	function()
	<b>onEnterKey</b>	Event handler for enter key event.	null	function()
	<b>onFocusIn</b>	Event handler for focus-in event.	null	function()
	<b>onFocusOut</b>	Event handler for focus-out event.	null	function()
	<b>onInitialized</b>	Event handler for initialization event.	null	function()
	<b>onInput</b>	Event handler for input event.	null	function()
	<b>onKeyDown</b>	Event handler for key-down event.	null	function()
	<b>onKeyUp</b>	Event handler for key-up event.	null	function()
	<b>onOptionChanged</b>	Event handler for option changed event.	null	function()
	<b>onPaste</b>	Event handler for paste event.	null	function()
	<b>onValueChanged</b>	Event handler for value changed event.	null	function()
	<b>placeholder</b>	Placeholder text for the input field.	""	String
	<b>readOnly</b>	Specifies whether the editor is read-only.	FALSE	true, false
	<b>rtlEnabled</b>	Switches the widget to a right-to-left representation.	FALSE	true, false
	<b>showClearButton</b>	Shows a button to clear the selected value.	TRUE	true, false
	<b>showSpinButtons</b>	Displays spin buttons.	FALSE	true, false
	<b>step</b>	Specifies the step by which a value changes.	1	Number
	<b>stylingMode</b>	Specifies the styling mode for the widget.	"outlined"	"outlined", "underlined", "filled"
	<b>tabIndex</b>	Specifies the widget's order in the tab sequence.	0	Number
	<b>text</b>	Text of the widget.	""	String
	<b>useLargeSpinButtons</b>	Uses large spin buttons.	FALSE	true, false
	<b>validationError</b>	Specifies information about the first validation error.	null	Object
	<b>validationErrors</b>	Specifies information on all validation errors.	null	Array
	<b>validationMessageMode</b>	Specifies how the message about the validation rules should be displayed.	"auto"	"auto", "always"

<b>validationStatus</b>	Indicates whether the editor's value is valid.	"valid"	"valid", "invalid", "pending"
<b>value</b>	Specifies the current value of the widget.	0	Number
<b>valueChangeEvent</b>	Specifies the DOM event that triggers a value change.	"change"	String
<b>visible</b>	Specifies whether the widget is visible.	TRUE	true, false
<b>width</b>	Specifies the widget's width.	undefined	Number (pixels) or string (e.g., "100px")

FileUploader	Options	Description	Default Value	Acceptable Values
	<b>abortUpload</b>	Cancels the file upload.	-	function()
	<b>accept</b>	Specifies the file types that can be accepted.	-	String
	<b>accessKey</b>	Shortcut key to focus on the widget.	-	String
	<b>activeStateEnabled</b>	Allows the widget to be focused using keyboard navigation.	FALSE	Boolean
	<b>allowCanceling</b>	Allows the file upload to be canceled.	TRUE	Boolean
	<b>allowedFileExtensions</b>	List of file extensions accepted for upload.	[]	Array
	<b>chunkSize</b>	Size (in bytes) of the file chunks uploaded.	0	Number
	<b>dialogTrigger</b>	Custom element to trigger the file upload dialog.	-	Element
	<b>disabled</b>	Disables the widget if true.	FALSE	Boolean
	<b>dropZone</b>	Custom drop zone for file uploads.	-	Element
	<b>elementAttr</b>	Custom attributes for the widget's root element.	-	Object
	<b>focusStateEnabled</b>	Allows the widget to be focused using keyboard navigation.	TRUE	Boolean
	<b>height</b>	Height of the widget.	auto	Number, String
	<b>hint</b>	Text hint displayed when the widget is hovered over.	-	String
	<b>hoverStateEnabled</b>	Changes widget state on hover.	TRUE	Boolean
	<b>inputAttr</b>	Custom attributes for the file input element.	-	Object
	<b>invalidFileExtensionMessage</b>	Message when a file with an invalid extension is selected.	"The file type is not allowed."	String
	<b>invalidMaxFileSizeMessage</b>	Message when a file exceeds the maximum size.	"The file size exceeds the maximum allowed size."	String
	<b>invalidMinFileSizeMessage</b>	Message when a file is smaller than the minimum size.	"The file size is smaller than the minimum allowed size."	String
	<b>isValid</b>	Indicates if the selected files are valid.	TRUE	Boolean
	<b>labelText</b>	Text displayed on the file upload label.	"Select file"	String
	<b>maxFileSize</b>	Maximum file size (in bytes) for upload.	0 (no limit)	Number
	<b>minFileSize</b>	Minimum file size (in bytes) for upload.	0	Number
	<b>multiple</b>	Allows multiple file selection.	FALSE	Boolean
	<b>name</b>	Name attribute of the file input element.	-	String
	<b>onBeforeSend</b>	function() executed before a file is sent.	-	function()
	<b>onContentReady</b>	function() executed when the widget's content is ready.	-	function()
	<b>onDisposing</b>	function() executed before the widget is disposed.	-	function()
	<b>onDropZoneEnter</b>	function() executed when a file is dragged into the drop zone.	-	function()
	<b>onDropZoneLeave</b>	function() executed when a file is dragged out of the drop zone.	-	function()
	<b>onFilesUploaded</b>	function() executed when all files are uploaded.	-	function()
	<b>onInitialized</b>	function() executed when the widget is initialized.	-	function()
	<b>onOptionChanged</b>	function() executed when a widget option is changed.	-	function()
	<b>onProgress</b>	function() executed when the file upload progress changes.	-	function()
	<b>onUploadAborted</b>	function() executed when the file upload is aborted.	-	function()

	<b>onUploaded</b>	function() executed when a file is successfully uploaded.	-	function()
	<b>onUploadError</b>	function() executed when a file upload error occurs.	-	function()
	<b>onUploadStarted</b>	function() executed when a file upload starts.	-	function()
	<b>onValueChanged</b>	function() executed when the widget's value is changed.	-	function()
	<b>progress</b>	Upload progress percentage.	0	Number
	<b>readOnly</b>	Makes the widget read-only.	FALSE	Boolean
	<b>readyToUploadMessage</b>	Message displayed when files are ready to be uploaded.	"Ready to upload"	String
	<b>rtlEnabled</b>	Supports right-to-left (RTL) languages.	FALSE	Boolean
	<b>selectButtonText</b>	Text displayed on the file selection button.	"Select File"	String
	<b>showFileList</b>	Displays the list of selected files.	TRUE	Boolean
	<b>tabIndex</b>	Tab index of the widget.	0	Number
	<b>uploadAbortedMessage</b>	Message displayed when the file upload is aborted.	"Upload aborted"	String
	<b>uploadButtonText</b>	Text displayed on the upload button.	"Upload"	String
	<b>uploadChunk</b>	function() executed when a file chunk is uploaded.	-	function()
	<b>uploadCustomData</b>	Additional data sent with the file upload request.	-	Object
	<b>uploadedMessage</b>	Message displayed when a file is successfully uploaded.	"Uploaded"	String
	<b>uploadFailedMessage</b>	Message displayed when a file upload fails.	"Upload failed"	String
	<b>uploadFile</b>	function() executed when a file is uploaded.	-	function()
	<b>uploadHeaders</b>	HTTP headers sent with the file upload request.	-	Object
	<b>uploadMethod</b>	HTTP method used for file uploads.	"POST"	String
	<b>uploadMode</b>	Upload mode.	"instantly"	"instantly", "useButtons", "useForm"
	<b>uploadUrl</b>	URL to which the files are uploaded.	-	String
	<b>validationError</b>	Validation error message.	-	String
	<b>validationErrors</b>	Multiple validation error messages.	[]	Array
	<b>validationStatus</b>	Validation status of the selected files.	"valid"	"valid", "invalid", "pending"
	<b>value</b>	Files to be uploaded.	[]	Array
	<b>visible</b>	Specifies widget visibility.	TRUE	Boolean
	<b>width</b>	Width of the widget.	auto	Number, String
Validator	Options	Description	Default Value	Acceptable Values
	<b>adapter</b>	Custom validation implementation.	-	Object
	<b>elementAttr</b>	Custom attributes for the widget.	-	Object
	<b>height</b>	Height of the widget.	undefined	Number, String
	<b>name</b>	Name of the validation rule.	-	String
	<b>onDisposing</b>	function() executed before the widget is disposed.	-	function()
	<b>onInitialized</b>	function() executed after the widget is initialized.	-	function()
	<b>onOptionChanged</b>	function() executed when a widget option is changed.	-	function()
	<b>onValidated</b>	function() executed when validation is complete.	-	function()
	<b>validationGroup</b>	Group for validation.	undefined	String
	<b>validationRules</b>	Validation rules to be checked.	-	Array
	<b>width</b>	Width of the widget.	undefined	Number, String
Radio Group	Options	Description	Default Value	Acceptable Values
	<b>accessKey</b>	Shortcut key to focus the widget.	-	String
	<b>activeStateEnabled</b>	Enables focus using keyboard navigation.	FALSE	Boolean
	<b>dataSource</b>	Data source for the widget.	-	Array, DataSource
	<b>disabled</b>	Disables the widget if true.	FALSE	Boolean
	<b>displayExpr</b>	Specifies the data field whose values are displayed.	this	String, function()
	<b>elementAttr</b>	Custom attributes for the widget's root element.	-	Object
	<b>focusStateEnabled</b>	Enables focus using keyboard navigation.	TRUE	Boolean

	<b>height</b>	Specifies the widget's height.	undefined	Number, String
	<b>hint</b>	Text hint displayed on hover.	-	String
	<b>hoverStateEnabled</b>	Enables hover state change.	TRUE	Boolean
	<b>isValid</b>	Specifies if the widget's value is valid.	TRUE	Boolean
	<b>items</b>	Items displayed by the widget.	[]	Array
	<b>itemTemplate</b>	Template for items in the widget.	-	function(), String
	<b>layout</b>	Specifies item layout.	vertical	vertical', 'horizontal'
	<b>name</b>	The value of the name attribute of the underlying HTML element.	-	String
	<b>onContentReady</b>	function() executed when the widget's content is ready.	-	function()
	<b>onDisposing</b>	function() executed before the widget is disposed.	-	function()
	<b>onInitialized</b>	function() executed after the widget is initialized.	-	function()
	<b>onOptionChanged</b>	function() executed when a widget option is changed.	-	function()
	<b>onValueChanged</b>	function() executed when the widget's value changes.	-	function()
	<b>readOnly</b>	Specifies if the widget is read-only.	FALSE	Boolean
	<b>rtlEnabled</b>	Enables right-to-left (RTL) languages.	FALSE	Boolean
	<b>tabIndex</b>	Specifies the widget's tab index.	0	Number
	<b>validationError</b>	Validation error message.	-	String
	<b>validationErrors</b>	Validation error messages.	-	Array
	<b>validationMessageMode</b>	Specifies how validation messages are displayed.	auto	auto', 'always'
	<b>validationStatus</b>	Validation status.	valid	valid', 'invalid', 'pending'
	<b>value</b>	Specifies the selected value.	undefined	Any
	<b>valueExpr</b>	Specifies the data field providing widget values.	this	String, function()
	<b>visible</b>	Specifies widget visibility.	TRUE	Boolean
	<b>width</b>	Specifies the widget's width.	undefined	Number, String

SelectBox	Options	Description	Default Value	Acceptable Values
	acceptCustomValue	Specifies whether the SelectBox allows users to enter a custom value.	FALSE	true, false
	accessKey	Specifies a shortcut key to activate/focus the SelectBox.	None	Any single character
	activeStateEnabled	Specifies whether the SelectBox changes its state when interacted with.	TRUE	true, false
	buttons	Configures the buttons displayed in the SelectBox.	undefined	Array
	dataSource	Specifies the data source for the SelectBox.	null	Array, DataSource
	deferRendering	Specifies whether to defer widget rendering until the widget is shown.	TRUE	true, false
	disabled	Specifies whether the SelectBox is disabled.	FALSE	true, false
	displayExpr	Specifies the data field whose values should be displayed.	undefined	String, function()
	displayValue	Specifies the display value of the SelectBox.	undefined	String
	dropDownButtonTemplate	Specifies a custom template for the drop-down button.	null	String, function()
	dropDownOptions	Configures the drop-down options.	{}	Object
	elementAttr	Specifies custom attributes for the SelectBox's root element.	{}	Object
	fieldTemplate	Specifies a custom template for the input field.	null	String, function()
	focusStateEnabled	Specifies whether the SelectBox can be focused.	TRUE	true, false
	grouped	Specifies whether data items should be grouped.	FALSE	true, false
	groupTemplate	Specifies a custom template for group headers.	null	String, function()
	height	Specifies the height of the SelectBox.	undefined	Number, String
	hint	Specifies a hint text inside the SelectBox.	""	String
	hoverStateEnabled	Specifies whether the SelectBox changes its state when hovered over.	TRUE	true, false
	inputAttr	Specifies attributes for the input element of the SelectBox.	{}	Object
	isValid	Specifies whether the current value is valid.	TRUE	true, false



items	Specifies an array of items for the SelectBox.	[]	Array
itemTemplate	Specifies a custom template for items.	null	String, function()
maxLength	Specifies the maximum number of characters allowed.	null	Number
minSearchLength	Specifies the minimum number of characters needed to start a search.	0	Number
name	Specifies the name of the input element.	""	String
noDataText	Specifies the text displayed when no data is available.	"No data"	String
onChange	A function that is executed when the value changes.	null	function()
onClosed	A function that is executed when the drop-down list is closed.	null	function()
onContentReady	A function that is executed when the content is ready.	null	function()
onCopy	A function that is executed when text is copied.	null	function()
onCustomItemCreating	A function that is executed when a custom item is created.	null	function()
onCut	A function that is executed when text is cut.	null	function()
onDisposing	A function that is executed when the widget is disposed of.	null	function()
onEnterKey	A function that is executed when the Enter key is pressed.	null	function()
onFocusIn	A function that is executed when the SelectBox is focused.	null	function()
onFocusOut	A function that is executed when the SelectBox loses focus.	null	function()
onInitialized	A function that is executed when the widget is initialized.	null	function()
onInput	A function that is executed when text is input.	null	function()
onItemClick	A function that is executed when an item is clicked.	null	function()
onKeyDown	A function that is executed when a key is pressed down.	null	function()
onKeyUp	A function that is executed when a key is released.	null	function()
onOpened	A function that is executed when the drop-down list is opened.	null	function()
onOptionChanged	A function that is executed when a widget option is changed.	null	function()
onPaste	A function that is executed when text is pasted.	null	function()
onSelectionChanged	A function that is executed when the selection is changed.	null	function()
onValueChanged	A function that is executed when the value changes.	null	function()
opened	Specifies whether the drop-down list is opened.	FALSE	true, false
openOnFieldClick	Specifies whether the drop-down list is opened when the input field is clicked.	TRUE	true, false
placeholder	Specifies a short hint displayed in the input area.	""	String
readOnly	Specifies whether the SelectBox is read-only.	FALSE	true, false
rtlEnabled	Specifies whether the SelectBox supports right-to-left text direction.	FALSE	true, false
searchEnabled	Specifies whether the search is enabled.	FALSE	true, false
searchExpr	Specifies the data field to search.	undefined	String, Array, function()
searchMode	Specifies the search mode.	"contains"	"contains", "startswith", "equals"
searchTimeout	Specifies the time delay before the search is executed.	500	Number
selectedItem	Specifies the selected item.	null	Object
showClearButton	Specifies whether the clear button is displayed.	FALSE	true, false
showDataBeforeSearch	Specifies whether data is shown before a search is performed.	FALSE	true, false
showDropDownButton	Specifies whether the drop-down button is displayed.	TRUE	true, false

showSelectionControls	Specifies whether selection controls are displayed.	FALSE	true, false
spellcheck	Specifies whether the SelectBox should be spellchecked.	FALSE	true, false
stylingMode	Specifies the styling mode of the SelectBox.	"outlined"	"outlined", "underlined", "filled"
tabIndex	Specifies the Tab index of the SelectBox.	0	Number
text	Specifies the text displayed in the SelectBox.	""	String
useItemTextAsTitle	Specifies whether to use item text as the title attribute value.	FALSE	true, false
validationError	Specifies the validation error.	null	Object
validationErrors	Specifies an array of validation errors.	[]	Array
validationMessageMode	Specifies how validation messages are displayed.	"auto"	"auto", "always"
validationStatus	Specifies the validation status of the SelectBox.	"valid"	"valid", "invalid", "pending"
value	Specifies the current value of the SelectBox.	null	Any
valueChangeEvent	Specifies the DOM event after which the SelectBox's value should be updated.	"change"	String
valueExpr	Specifies the data field whose values should be used as the SelectBox value.	undefined	String, function()
visible	Specifies whether the SelectBox is visible.	TRUE	true, false
width	Specifies the width of the SelectBox.	undefined	Number,

TextArea	Options	Description	Default Value	Acceptable Values
	accessKey	Specifies a shortcut key to activate/focus the TextArea.	None	Any single character
	activeStateEnabled	Specifies whether the TextArea changes its state when interacted with.	TRUE	true, false
	autoResizeEnabled	Specifies whether the TextArea automatically adjusts its height to fit content.	FALSE	true, false
	disabled	Specifies whether the TextArea is disabled.	FALSE	true, false
	elementAttr	Specifies custom attributes for the TextArea's root element.	{}	Object
	focusStateEnabled	Specifies whether the TextArea can be focused.	TRUE	true, false
	height	Specifies the height of the TextArea.	undefined	Number, String
	hint	Specifies a hint text inside the TextArea.	""	String
	hoverStateEnabled	Specifies whether the TextArea changes its state when hovered over.	TRUE	true, false
	inputAttr	Specifies attributes for the input element of the TextArea.	{}	Object
	isValid	Specifies whether the current value is valid.	TRUE	true, false
	maxHeight	Specifies the maximum height of the TextArea.	null	Number, String
	maxLength	Specifies the maximum number of characters allowed.	null	Number
	minHeight	Specifies the minimum height of the TextArea.	null	Number, String
	name	Specifies the name of the input element.	""	String
	onChange	A function that is executed when the value changes.	null	function()
	onContentReady	A function that is executed when the content is ready.	null	function()
	onCopy	A function that is executed when text is copied.	null	function()
	onCut	A function that is executed when text is cut.	null	function()
	onDisposing	A function that is executed when the widget is disposed of.	null	function()
	onEnterKey	A function that is executed when the Enter key is pressed.	null	function()
	onFocusIn	A function that is executed when the TextArea is focused.	null	function()
	onFocusOut	A function that is executed when the TextArea loses focus.	null	function()
	onInitialized	A function that is executed when the widget is initialized.	null	function()
	onInput	A function that is executed when text is input.	null	function()

onKeyDown	A function that is executed when a key is pressed down.	null	function()
onKeyUp	A function that is executed when a key is released.	null	function()
onOptionChanged	A function that is executed when a widget option is changed.	null	function()
onPaste	A function that is executed when text is pasted.	null	function()
onValueChanged	A function that is executed when the value changes.	null	function()
placeholder	Specifies a short hint displayed in the input area.	""	String
readOnly	Specifies whether the TextArea is read-only.	FALSE	true, false
rtlEnabled	Specifies whether the TextArea supports right-to-left text direction.	FALSE	true, false
spellcheck	Specifies whether the TextArea should be spellchecked.	TRUE	true, false
stylingMode	Specifies the styling mode of the TextArea.	"outlined"	"outlined", "underlined", "filled"
tabIndex	Specifies the Tab index of the TextArea.	0	Number
text	Specifies the text displayed in the TextArea.	""	String
validationError	Specifies the validation error.	null	Object
validationErrors	Specifies an array of validation errors.	[]	Array
validationMessageMode	Specifies how validation messages are displayed.	"auto"	"auto", "always"
validationStatus	Specifies the validation status of the TextArea.	"valid"	"valid", "invalid", "pending"
value	Specifies the current value of the TextArea.	""	String
valueChangeEvent	Specifies the DOM event after which the TextArea's value should be updated.	"change"	String
visible	Specifies whether the TextArea is visible.	TRUE	true, false
width	Specifies the width of the TextArea.	undefined	Number, String

TextBox	Options	Description	Default Value	Acceptable Values
	accessKey	Specifies a shortcut key to activate/focus the TextBox.	None	Any single character
	activeStateEnabled	Specifies whether the TextBox changes its state when interacted with.	TRUE	true, false
	buttons	Configures buttons to be displayed within the TextBox.	None	Array of button configurations
	disabled	Specifies whether the TextBox is disabled.	FALSE	true, false
	elementAttr	Specifies custom attributes for the TextBox's root element.	{}	Object
	focusStateEnabled	Specifies whether the TextBox can be focused.	TRUE	true, false
	height	Specifies the height of the TextBox.	undefined	Number, String
	hint	Specifies a placeholder text inside the TextBox.	""	String
	hoverStateEnabled	Specifies whether the TextBox changes its state when hovered over.	TRUE	true, false
	inputAttr	Specifies attributes for the input element of the TextBox.	{}	Object
	isValid	Specifies whether the current value is valid.	TRUE	true, false
	mask	Specifies a mask to use when entering values.	""	String
	maskChar	Specifies the character used to represent masked characters.	" _ "	String
	maskInvalidMessage	Specifies a message displayed when the mask rule is violated.	"Value is invalid"	String
	maskRules	Specifies custom mask rules.	{}	Object
	maxLength	Specifies the maximum number of characters allowed.	null	Number
	mode	Specifies the input type (e.g., "text", "password").	"text"	"text", "password", "email", etc.
	name	Specifies the name of the input element.	""	String
	onChange	A function that is executed when the value changes.	null	function()
	onContentReady	A function that is executed when the content is ready.	null	function()

onCopy	A function that is executed when text is copied.	null	function()
onCut	A function that is executed when text is cut.	null	function()
onDisposing	A function that is executed when the widget is disposed of.	null	function()
onEnterKey	A function that is executed when the Enter key is pressed.	null	function()
onFocusIn	A function that is executed when the TextBox is focused.	null	function()
onFocusOut	A function that is executed when the TextBox loses focus.	null	function()
onInitialized	A function that is executed when the widget is initialized.	null	function()
onInput	A function that is executed when text is input.	null	function()
onKeyDown	A function that is executed when a key is pressed down.	null	function()
onKeyUp	A function that is executed when a key is released.	null	function()
onOptionChanged	A function that is executed when a widget option is changed.	null	function()
onPaste	A function that is executed when text is pasted.	null	function()
onValueChanged	A function that is executed when the value changes.	null	function()
placeholder	Specifies a short hint displayed in the input area.	""	String
readOnly	Specifies whether the TextBox is read-only.	FALSE	true, false
rtlEnabled	Specifies whether the TextBox supports right-to-left text direction.	FALSE	true, false
showClearButton	Specifies whether the clear button is displayed.	FALSE	true, false
showMaskMode	Specifies when to display the mask in the TextBox.	"always"	"always", "onFocus"
spellcheck	Specifies whether the TextBox should be spellchecked.	TRUE	true, false
stylingMode	Specifies the styling mode of the TextBox.	"outlined"	"outlined", "underlined", "filled"
tabIndex	Specifies the Tab index of the TextBox.	0	Number
text	Specifies the text displayed in the TextBox.	""	String
useMaskedValue	Specifies whether to use the masked value in the TextBox.	FALSE	true, false
validationError	Specifies the validation error.	null	Object
validationErrors	Specifies an array of validation errors.	[]	Array
validationMessageMode	Specifies how validation messages are displayed.	"auto"	"auto", "always"
validationStatus	Specifies the validation status of the TextBox.	"valid"	"valid", "invalid", "pending"
value	Specifies the current value of the TextBox.	""	String, Number
valueChangeEvent	Specifies the DOM event after which the TextBox's value should be updated.	"change"	String
visible	Specifies whether the TextBox is visible.	TRUE	true, false
width	Specifies the width of the TextBox.	undefined	Number, String

Button	Options	Description	Default Value	Acceptable Values
	accessKey	Specifies a shortcut key to activate/focus the Button.	None	Any single character
	activeStateEnabled	Specifies whether the Button changes its state when interacted with.	TRUE	true, false
	disabled	Specifies whether the Button is disabled.	FALSE	true, false
	elementAttr	Specifies custom attributes for the Button's root element.	{}	Object
	focusStateEnabled	Specifies whether the Button can be focused.	TRUE	true, false
	height	Specifies the height of the Button.	undefined	Number, String
	hint	Specifies a hint text for the Button.	""	String
	hoverStateEnabled	Specifies whether the Button changes its state when hovered over.	TRUE	true, false
	icon	Specifies an icon to be displayed in the Button.	""	String
	onClick	A function that is executed when the Button is clicked.	null	function()

onContentReady	A function that is executed when the content is ready.	null	function()
onDisposing	A function that is executed when the widget is disposed of.	null	function()
onInitialized	A function that is executed when the widget is initialized.	null	function()
onOptionChanged	A function that is executed when a widget option is changed.	null	function()
rtlEnabled	Specifies whether the Button supports right-to-left text direction.	FALSE	true, false
stylingMode	Specifies the styling mode of the Button.	"contained"	"contained", "text", "outlined"
tabIndex	Specifies the Tab index of the Button.	0	Number
template	Specifies a custom template for the Button.	null	String, function()
text	Specifies the text displayed in the Button.	""	String
type	Specifies the type of the Button.	"normal"	"normal", "submit", "reset"
useSubmitBehavior	Specifies whether the Button behaves as a submit button.	FALSE	true, false
validationGroup	Specifies the validation group the Button belongs to.	undefined	String
visible	Specifies whether the Button is visible.	TRUE	true, false
width	Specifies the width of the Button.	undefined	Number, String

Methods	Method name	Description
	blur()	Removes focus from the component.
	clear()	Clears the value of the component.
	dispose()	Disposes of the component instance.
	focus()	Sets focus on the component.
	reset()	Resets the component to its default value.
	validate()	Validates the current value. Returns a validation result object.
	getDataSource()	Gets the DataSource instance.
	getElement()	Gets the root HTML element of the component.
	option(optionName)	Gets the value of the specified option.
	option(optionName, value)	Sets the value of the specified option.
	on(eventName, handler)	Subscribes to the specified event using the provided handler.
	off(eventName, handler)	Unsubscribes from the specified event using the provided handler.
	registerKeyHandler(key, handler)	Registers a handler for a specified key.
	repaint()	Redraws the component.

Events	Event name	Description
	onDisposing	Triggered when the component is disposed of.
	onInitialized	Triggered when the component is initialized.
	onOptionChanged	Triggered when an option of the component is changed.
	onFocusIn	Triggered when the component receives focus.
	onFocusOut	Triggered when the component loses focus.
	onValueChanged	Triggered when the component's value is changed.
	onInput	Triggered when the input event occurs on the component.
	onChange	Triggered when the change event occurs on the component.
	onKeyDown	Triggered when a key is pressed down while the component is focused.
	onKeyUp	Triggered when a key is released while the component is focused.
	onEnterKey	Triggered when the Enter key is pressed while the component is focused.

onCut	Triggered when the cut event occurs on the component.
onCopy	Triggered when the copy event occurs on the component.
onPaste	Triggered when the paste event occurs on the component.
onCustomItemCreating	Triggered when a custom item is created in the component.
onContentReady	Triggered when the content of the component is ready.
onClosed	Triggered when the drop-down list is closed.
onOpened	Triggered when the drop-down list is opened.
onItemClick	Triggered when an item is clicked.
onSelectionChanged	Triggered when the selection is changed.
onCustomItemCreating	Triggered when a custom item is being created.