**CM WebClient Mobile Component Docs**

* [CalendarPicker.ctrl](#_CalendarPicker.ctrl)
* [DatePicker.ctrl](#_DatePicker.ctrl)
* [ExternalURL-page.wcli](#_ExternalURL-page.wcli)
* [MobileDevicePage-page.wcli](#_MobileDevicePage-page.wcli)
* [TabButton.ctrl](#_TabButton.ctrl)
* [WebAudio.ctrl](#_WebAudio.ctrl)
* [WebCamera.ctrl](#_WebCamera.ctrl)
* [WebCheckbox.ctrl](#_WebCamera.ctrl)
* [WebCombo.ctrl](#_WebCombo.ctrl)
* [WebCookie.ctrl](#_WebCookie.ctrl)
* [WebEdit.ctrl](#_WebEdit.ctrl)
* [WebEmail.ctrl](#_WebEmail.ctrl)
* [WebGrid.ctrl](#_WebGrid.ctrl)
* [WebHTML.ctrl](#_WebHTML.ctrl)
* [WebLink.ctrl](#_WebLink.ctrl)
* [WebLocation.ctrl](#_WebLocation.ctrl)
* [WebMap.ctrl](#_WebMap.ctrl)
* [WebMapShell-root.html](#_WebMapShell-root.html)
* [WebMultilineEdit.ctrl](#_WebMultilineEdit.ctrl)
* [WebPassword.ctrl](#_WebPassword.ctrl)
* [WebPhone.ctrl](#_WebPhone.ctrl)
* [WebPushbutton.ctrl](#_WebPushbutton.ctrl)
* WebSearch.ctrl
* [WebShell-root.html](#_WebShell-root.html)
* [WebSpinnerEdit.ctrl](#_WebSpinnerEdit.ctrl)
* [WebText.ctrl](#_WebText.ctrl)
* [WebTweet.ctrl](#_WebTweet.ctrl)
* [WebURL.ctrl](#_WebURL.ctrl)
* [WebURLPicture.ctrl](#_WebURLPicture.ctrl)
* [WebVideo.ctrl](#_WebVideo.ctrl)

# CalendarPicker.ctrl

This is a specialized field which shows a calendar layout when tapped. If it has a predefined value or a value is selected in the calendar picker, it will be displayed like a normal text field.

WebClient Control Name Parameters

**name**: String

The field’s HTML name attribute. This property comes from the first element in the control name.

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

**label**: String

The label of this field.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| label | label |

Alternative way to set a label of the field.

For example: Plex edit field control name is set to myField.

You can set the control name of the Plex label field to myFieldLbl:myField.Label

**labelWidth**: String

The width of the field label. The value is default to 40% unless specified in the controlName. The param name to specify the width is called width.

For example: width=50%

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| width | labelWidth |

**yearFrom**: Number

The start year for the calendar picker. If yearFrom is greated than yearTo then the order of years will be reversed.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| yearFrom | yearFrom |

**yearTo**: Number

The last year for the calendar picker.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| yearTo | yearTo |

JavaScript Config Attributes

**disabled**: Boolean

Whether or not the component is disabled.

**hidden**: Boolean

Whether or not the component is hidden.

**value**: Object/Date

The calendar field value. Accepts an object of ‘year’, ’month’, and ’day’ values, all of which should be numbers, or a Date.

Events

**focus**

Attempts to set the field as the active input focus.

**blur**

Fires when the field loses input focus.

**change**

Fires when a date is selected.

# DatePicker.ctrl

This is a specialized field which shows a slot date picker when tapped. If it has a predefined value or a value is selected from the date picker, it will be displayed like a normal text field.

WebClient Control Name Properties

**name**: String

The field’s HTML name attribute. This property comes from the first element in the control name

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

**cls**: String

The CSS class to add to this control element.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| cls | class |

**label**: String

The label of this field.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| label | label |

Alternative way to set a label of the field.

For example: Plex edit field control name is set to myField.

You can set the control name of the Plex label field to myFieldLbl:myField.Label

**labelWidth**: String

The width of the field label. The value is default to 40% unless specified in the controlName. The param name to specify the width is called width.

For example: width=50%

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| width | labelWidth |

**yearTo**: Number

The last year for the calendar picker.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| yearTo | yearTo |

**yearFrom**: Number

The start year for the calendar picker. If yearFrom is greated than yearTo then the order of years will be reversed.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| yearFrom | yearFrom |

Javascript Config Attributes

**value**: Object/Date

The calendar field value. Accepts an object of ‘year’, ’month’, and ’day’ values, all of which should be numbers, or a Date.

**disabled**: Boolean

Whether or not the component is disabled.

**hidden**: Boolean

Whether or not the component is hidden.

Events

**focus**

Attempts to set the field as the active input focus.

**blur**

Fires when the field loses input focus.

**change**

Fires when a date is selected.

# ExternalURL-page.wcli

WebClient Control Name Properties

controlName

Events

painted

# MobileDevicePage-page.wcli

# TabButton.ctrl

WebClient Control Name Properties

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

**cls**: String

The CSS class to add to this control element.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| cls | class |

**iconCls**: String

Optional CSS class to add to the icon element. This is useful if you want to use a CSS background image to create your Button icon.

The list of iconCls that can be used are below.

* star
* trash
* maps
* locate
* home
* bookmarks
* download
* favorites
* info
* more
* time
* user
* team
* action
* add
* arrow\_down
* arrow\_left
* arrow\_right
* arrow\_up
* compose
* delete
* organize
* refresh
* reply
* search
* settings

Javascript Config Attributes

**disabled**: Boolean

Whether or not the component is disabled.

**text**: String

Display the text set in Plex panel properties.

Events

**Pressed**

Fires button press button event.

# WebAudio.ctrl

This is a simple container for HTML5 Audio element.

WebClient Control Name Properties

**id**: String

The unique id of this control.

**name**: String

The field’s HTML name attribute. This property comes from the first element in the control name

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

Javascript Config Attributes

**url**: String

The location of the audio to play.

**disabled**: Boolean

Whether or not the component is disabled.

**hidden**: Boolean

Whether or not the component is hidden.

# WebCamera.ctrl

Not implemented

# WebCheckbox.ctrl

The checkbox field is an enhanced version of the native browser checkbox. It enables user to choose one or more items from a set of options.

WebClient Control Name Properties

**id**: String

The unique id of this control.

**name**: String

The field’s HTML name attribute. This property comes from the first element in the control name

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

**cls**: String

The CSS class to add to this control element.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| cls | class |

**label**: String

The label of this field.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| label | label |

Alternative way to set a label of the field.

For example: Plex edit field control name is set to myField.

You can set the control name of the Plex label field to myFieldLbl:myField.Label

**labelWidth**: String

The width of the field label. The value is default to 40% unless specified in the controlName. The param name to specify the width is called width.

For example: width=50%

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| width | labelWidth |

Javascript Config Attributes

**uncheckedValue**: String

The unchecked value of the field.

**checkedValue**: String

The checked value of the field.

**value**: String

The value to submit if the item is in a checked state.

**disabled**: Boolean

Whether or not the component is disabled.

**hidden**: Boolean

Whether or not the component is hidden.

Events

**focus**

Attempts to set the field as the active input focus.

**blur**

Fires when the field loses input focus.

**change**

Fires just before the field blurs if the field value has changed.

# WebCombo.ctrl

A component to display combo field.

WebClient Control Name Properties

**name**: String

The field’s HTML name attribute. This property comes from the first element in the control name

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

**cls**: String

The CSS class to add to this control element.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| cls | class |

**label**: String

The label of this field.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| label | label |

Alternative way to set a label of the field.

For example: Plex edit field control name is set to myField.

You can set the control name of the Plex label field to myFieldLbl:myField.Label

**labelWidth**: String

The width of the field label. The value is default to 40% unless specified in the controlName. The param name to specify the width is called width.

For example: width=50%

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| width | labelWidth |

Javascript Config Attributes

**options**: Array

An array of select options.

**value**: String

A value to initialize this field with.

**disabled**: Boolean

Whether or not the component is disabled.

**hidden**: Boolean

Whether or not the component is hidden.

Events

**focus**

Attempts to set the field as the active input focus.

**change**

Fires just before the field blurs if the field value has changed.

**blur**

Fires when the field loses input focus.

# WebCookie.ctrl

# WebEdit.ctrl

A component to display input field.

WebClient Control Name Properties

**id**: String

The unique id of this control.

**name**: String

The field’s HTML name attribute. This property comes from the first element in the control name

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

**cls**: String

The CSS class to add to this control element.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| cls | class |

**label**: String

The label of this field.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| label | label |

Alternative way to set a label of the field.

For example: Plex edit field control name is set to myField.

You can set the control name of the Plex label field to myFieldLbl:myField.Label

**labelWidth**: String

The width of the field label. The value is default to 40% unless specified in the controlName. The param name to specify the width is called width.

For example: width=50%

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| width | labelWidth |

**extraControl**: Component

For attaching another edit field on the same row.

For example: The control name of the first edit field is myFirstField:MainArea

The control name of the second edit field is mySecondField:myFirstField.ExtraControl

**placeHolder**: String

A string value displayed in the input when the control is empty if specified in the control name.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| hint | placeHolder |

Javascript Config Attributes

**value**: Mixed

A value to initialize this field with.

**maxLength**: Number

The maximum number of permitted input characters.

**disabled**: Boolean

Whether or not the component is disabled.

**hidden**: Boolean

Whether or not the component is hidden.

Events

**focus**

Attempts to set the field as the active input focus.

**blur**

Fires when the field loses input focus.

**keyup**

Fires when a key is released on the input element.

**change**

Fires just before the field blurs if the field value has changed.

# WebEmail.ctrl

The email field creates an HTML5 email input and is usually created inside a form. Most browsers will show a specialized virtual keyboard for email address input.

WebClient Control Name Properties

**id**: String

The unique id of this control.

**name**: String

The field’s HTML name attribute. This property comes from the first element in the control name

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

**cls**: String

The CSS class to add to this control element.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| cls | class |

**iconCls**: String

Optional CSS class to add to the icon element. This is useful if you want to use a CSS background image to create your Button icon.

The list of iconCls that can be used are below.

* star
* trash
* maps
* locate
* home
* bookmarks
* download
* favorites
* info
* more
* time
* user
* team
* action
* add
* arrow\_down
* arrow\_left
* arrow\_right
* arrow\_up
* compose
* delete
* organize
* refresh
* reply
* search
* settings

**ui**: String

The ui to be used on this Component. Defaults to ‘text.’

The list of different default UIs that can be used are below.

* normal – basic gray button
* back – a back button
* forward – a forward button
* round – a round button
* action – a dark blue button by default
* decline – a red button by default
* confirm – a green button by default

**label**: String

The label of this field.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| label | label |

Alternative way to set a label of the field.

For example: Plex edit field control name is set to myField.

You can set the control name of the Plex label field to myFieldLbl:myField.Label

**contactName**: String

The name of the contact person.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| contact | contactName |

Alternative way to set the contactName attribute.

For example: Plex edit field control name is set to myEmail.

You can set the control name of the Plex label field to myEmailLbl:myEmail.Label

**confirmContact**: Boolean

Display confirmation button if set to true. The default value is false.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| confirm | confirmContact |

Javascript Config Attributes

**disabled**: Boolean

Whether or not the component is disabled.

**hidden**: Boolean

Whether or not the component is hidden.

**text**: String

Display the text set in Plex panel properties.

**contactUrl**: String

The email address of the contact.

# WebGrid.ctrl

Is a custom styled DataView which allows Grouping, Indexing, Icons, and a Disclosure.

WebClient Control Name Properties

**baseCls**: String

The base CSS class to apply to this component’s element.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| gridClass | baseCls |

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

**cls**: String

The CSS class to add to this control element.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| cls | class |

**onItemDisclosure**: Boolean

True to display a disclosure item on each list item.

**grouped**: Boolean

Whether or not to group items in the provided Store with a header for each item.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| grouped | grouped |

**indexBar**: Boolean

True to render an alphabet index bar docked on the right.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| indexBar | indexBar |

**itemTpl**: String

The template to use for each of the items displayed in the DataView.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| tplGenerator | itemTpl |

**itemCls**: String

An additional CSS class to apply to items within the DataView.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| itemClass | itemCls |

Javascript Config Attributes

**store**: Object

Can either be a Store instance or a configuration object that will be turned into a Store.

**disabled**: Boolean

Whether or not the component is disabled.

Events

**itemtap**

Fires whenever an item is tapped

# WebHTML.ctrl

WebClient Control Name Properties

**id**: String

The unique id of this control.

**name**: String

The field’s HTML name attribute. This property comes from the first element in the control name.

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

**cls**: String

The CSS class to add to this control element.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| cls | class |

Javascript Config Attributes

**html**: String

HTML content to render inside this Component or a reference to an existing element on the page.

**disabled**: Boolean

Whether or not the component is disabled.

**hidden**: Boolean

Whether or not the component is hidden.

Events

**focus**

Attempts to set the field as the active input focus.

**blur**

Fires when the field loses input focus.

**keyup**

Fires when a key is released on the input element.

**change**

Fires just before the field blurs if the field value has changed.

# WebLink.ctrl

A component to display a link.

WebClient Control Name Properties

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

Javascript Config Attributes

**html**: String

HTML content to render inside this Component or a reference to an existing element on the page.

# WebLocation.ctrl

Not implemented

# WebMap.ctrl

A component to display Google Map.

WebClient Control Name Properties

**id**: String

The unique id of this control.

**name**: String

The field’s HTML name attribute. This property comes from the first element in the control name.

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

mapType

centerCoords

zoomLevel

markerText

# WebMapShell-root.html

# WebMultilineEdit.ctrl

Creates an HTML textarea on the page. This is useful whenever you need the user to enter large amounts of text

WebClient Control Name Properties

**id**: String

The unique id of this control.

**name**: String

The field’s HTML name attribute. This property comes from the first element in the control name.

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

**cls**: String

The CSS class to add to this control element.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| cls | class |

**label**: String

The label of this field.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| label | label |

Alternative way to set a label of the field.

For example: Plex edit field control name is set to myField.

You can set the control name of the Plex label field to myFieldLbl:myField.Label

**labelWidth**: String

The width of the field label. The value is default to 40% unless specified in the controlName. The param name to specify the width is called width.

For example: width=50%

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| width | labelWidth |

**maxRows**: Number

The maximum number of lines made visible by the input. The default value is 5.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| maxRows | maxRows |

**placeHolder**: String

A string value displayed in the input when the control is empty if specified in the control name.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| hint | placeHolder |

Javascript Config Attributes

**value**: String

A value to initialize this field with.

**disabled**: Boolean

Whether or not the component is disabled.

**hidden**: Boolean

Whether or not the component is hidden.

Events

afterrender

**focus**

Attempts to set the field as the active input focus.

**blur**

Fires when the field loses input focus.

**keyup**

Fires when a key is released on the input element.

**change**

Fires just before the field blurs if the field value has changed.

# WebPassword.ctrl

A component to display password field. When the user enters text, it will show up as stars.

WebClient Control Name Properties

**id**: String

The unique id of this control.

**name**: String

The field’s HTML name attribute. This property comes from the first element in the control name.

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

**cls**: String

The CSS class to add to this control element.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| cls | class |

**label**: String

The label of this field.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| label | label |

Alternative way to set a label of the field.

For example: Plex edit field control name is set to myField.

You can set the control name of the Plex label field to myFieldLbl:myField.Label

**labelWidth**: String

The width of the field label. The value is default to 40% unless specified in the controlName. The param name to specify the width is called width.

For example: width=50%

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| width | labelWidth |

**placeHolder**: String

A string value displayed in the input when the control is empty if specified in the control name.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| hint | placeHolder |

Javascript Config Attributes

**value**: String

A value to initialize this field with.

**autoComplete**: Boolean

True to set the field’s DOM element autocomplete attribute to “on”, false to set to “off.” The default value is false.

**disabled**: Boolean

Whether or not the component is disabled.

**hidden**: Boolean

Whether or not the component is hidden.

Events

**focus**

Attempts to set the field as the active input focus.

**blur**

Fires when the field loses input focus.

**keyup**

Fires when a key is released on the input element.

**change**

Fires just before the field blurs if the field value has changed.

# WebPhone.ctrl

WebClient Control Name Properties

**id**: String

The unique id of this control.

**name**: String

The field’s HTML name attribute. This property comes from the first element in the control name.

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

**cls**: String

The CSS class to add to this control element.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| cls | class |

**iconCls**: String

Optional CSS class to add to the icon element. This is useful if you want to use a CSS background image to create your Button icon.

The list of iconCls that can be used are below.

* star
* trash
* maps
* locate
* home
* bookmarks
* download
* favorites
* info
* more
* time
* user
* team
* action
* add
* arrow\_down
* arrow\_left
* arrow\_right
* arrow\_up
* compose
* delete
* organize
* refresh
* reply
* search
* settings

**ui**: String

The ui to be used on this Component. Defaults to ‘text.’

The list of different default UIs that can be used are below.

* normal – basic gray button
* back – a back button
* forward – a forward button
* round – a round button
* action – a dark blue button by default
* decline – a red button by default
* confirm – a green button by default

contactName

confirmContact

**label**: String

The label of this field.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| label | label |

Alternative way to set a label of the field.

For example: Plex edit field control name is set to myField.

You can set the control name of the Plex label field to myFieldLbl:myField.Label

Javascript Config Attributes

**disabled**: Boolean

Whether or not the component is disabled.

**hidden**: Boolean

Whether or not the component is hidden.

**text**: String

Display the text set in Plex panel properties.

contactType

contactUrl

# WebPushbutton.ctrl

A component to display a button

WebClient Control Name Properties

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

**cls**: String

The CSS class to add to this control element.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| cls | class |

**iconCls**: String

Optional CSS class to add to the icon element. This is useful if you want to use a CSS background image to create your Button icon.

The list of iconCls that can be used are below.

* star
* trash
* maps
* locate
* home
* bookmarks
* download
* favorites
* info
* more
* time
* user
* team
* action
* add
* arrow\_down
* arrow\_left
* arrow\_right
* arrow\_up
* compose
* delete
* organize
* refresh
* reply
* search
* settings

**ui**: String

The ui to be used on this Component. Defaults to ‘text.’

The list of different default UIs that can be used are below.

* normal – basic gray button
* back – a back button
* forward – a forward button
* round – a round button
* action – a dark blue button by default
* decline – a red button by default
* confirm – a green button by default

Javascript Config Attributes

**disabled**: Boolean

Whether or not the component is disabled.

**hidden**: Boolean

Whether or not the component is hidden.

**text**: String

Display the text set in Plex panel properties.

Events

**pressed**

Fires when a button is pressed.

# WebSearch.ctrl

Not implemented

# WebShell-root.html

This is the root template for the mobile web application. The following attachpoints are defined.

**HeadArea**

Contains HTML elements that appear in the HTML <head> tag.

**JSInit**

Contains Javascript statements that will be executed upon initialization before the first panel is loaded.

**HeaderArea**

Contains WebMobile controls that appear at the top of the web panel.

**MainArea**

Contains WebMobile controls that appear at the content pane of the web panel.

**HiddenArea**

Contains WebMobile control that do not appear on the web panel.

**FullscreenArea**

Contains a Web Mobile control that expands to the size of the panel. Typically used for a list.

**ToolbarArea**

Contains Web Mobile controls that appear as elements in the toolbar.

**TabbarArea**

Contains Web Mobile controls that appear as elements in the tabbar.

**FooterArea**

Contains WebMobile controls that appear at the bottom of the web panel.

**JSOnLoad**

Contains Javascript statements that will be executed after the panel is loaded.

**CSSArea**

Contains CSS codes for the current panel.

**JSOnReady**

Contains Javascript statemens that will be executed after the application has been loaded.

**LinkArea**

Contains HTML link elements.

# WebSpinnerEdit.ctrl

A component to display HTML5 number field.

WebClient Control Name Properties

**name**: String

The field’s HTML name attribute. This property comes from the first element in the control name.

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

**wclicls**: String

A CSS class to override the base class CSS.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| class | wclicls |

**label**: String

The label of this field.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| label | label |

Alternative way to set a label of the field.

For example: Plex edit field control name is set to myField.

You can set the control name of the Plex label field to myFieldLbl:myField.Label

**labelWidth**: String

The width of the field label. The value is default to 40% unless specified in the controlName. The param name to specify the width is called width.

For example: width=50%

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| width | labelWidth |

Javascript Config Attributes

**value**: String

A value to initialize this field with.

**disabled**: Boolean

Whether or not the component is disabled.

Events

**focus**

Attempts to set the field as the active input focus.

**blur**

Fires when the field loses input focus.

**keyup**

Fires when a key is released on the input element.

**change**

Fires just before the field blurs if the field value has changed.

# WebText.ctrl

A component to display text.

WebClient Control Name Properties

**html**: String

HTML content to render inside this Component or a reference to an existing element on the page.

# WebTweet.ctrl

Not implemented

# WebURL.ctrl

A component to display a link. When a user click the link, the link will be opened in a new blank page.

WebClient Control Name Properties

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

**cls**: String

The CSS class to add to this control element.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| cls | class |

**iconCls**: String

Optional CSS class to add to the icon element. This is useful if you want to use a CSS background image to create your Button icon.

The list of iconCls that can be used are below.

* star
* trash
* maps
* locate
* home
* bookmarks
* download
* favorites
* info
* more
* time
* user
* team
* action
* add
* arrow\_down
* arrow\_left
* arrow\_right
* arrow\_up
* compose
* delete
* organize
* refresh
* reply
* search
* settings

**ui**: String

The ui to be used on this Component. Defaults to ‘text.’

The list of different default UIs that can be used are below.

* normal – basic gray button
* back – a back button
* forward – a forward button
* round – a round button
* action – a dark blue button by default
* decline – a red button by default
* confirm – a green button by default

Javascript Config Attributes

**text**: String

Display the text set in Plex panel properties.

**disabled**: Boolean

Whether or not the component is disabled.

**hidden**: Boolean

Whether or not the component is hidden.

# WebURLPicture.ctrl

A component to display an image. When the image is clicked, it will trigger a Plex event.

WebClient Control Name Properties

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

**imageCls**: String

The CSS class to use when mode is not set to ‘background.’ The default value is ‘x-image-component.’

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| imageCls | imageCls |

Javascript Config Attributes

**mode**: String

If set to ‘background’, uses a background-image CSS property instead of an <img> tag to display image. The default value is ‘background’.

**src**: String

The source of the image.

Events

**tap**

Fires when the image in tapped.

# WebVideo.ctrl

A component to display HTML5 Video.

WebClient Control Name Properties

**id**: String

The unique id of this control.

**name**: String

The field’s HTML name attribute. This property comes from the first element in the control name.

**controlName**: String

This field contains a copy of control name property from the Plex panel.

|  |  |
| --- | --- |
| Control Name Parameter | Javascript Config Attribute |
| Not applicable | controlName |

Javascript Config Attributes

**url**: String

Location of the video to play.

**disabled**: Boolean

Whether or not the component is disabled.

**hidden**: Boolean

Whether or not the component is hidden.