CM WebClient Mobile Documenation

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# 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.

**label**: String

The label of this field.

*Control Name Parameter:* 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:* width

**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:* yearFrom

**yearTo**: Number

The last year for the calendar picker.

*Control Name Parameter:* 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.

**cls**: String

The CSS class to add to this control element.

*Control Name Parameter:* class

**label**: String

The label of this field.

*Control Name Parameter:* 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

**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

This page template will launch the device browser to the URL that is set to the panel caption.

# PanelCaption-page.wcli

This page template will display the Panel's caption in a title bar that is docket to the top of the screen.

# 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.

## 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

This is a container for a button that will launch the device camera, and return a Base64 encoded string for the image taken. In Plex, the field much be a VaryCharacter Edit Field in order to store the full Base64 string. The control will only work if the application has been properly packaged and installed on the device.

## 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.

**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.

*Control Name Parameter:* iconCls

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

Optional style to apply to your button.

*Control Name Parameter:* ui

The list of ui that can be used are below:

* 'normal' - a basic gray button (default).
* 'back' - a back button.
* 'forward' - a forward button.
* 'round' - a round button.
* 'plain'
* 'action' - shaded using the [$active-color](http://docs.sencha.com/touch/2.4.0/#!/api/Global_CSS-css_var-S-active-color) .
* 'decline' - shaded using the [$alert-color](http://docs.sencha.com/touch/2.4.0/#!/api/Global_CSS-css_var-S-alert-color) .
* 'confirm' - shaded using the [$confirm-color](http://docs.sencha.com/touch/2.4.0/#!/api/Global_CSS-css_var-S-confirm-color) .

## Javascript Config Attributes

**disabled**: Boolean

Whether or not the component is disabled.

## Events

**getPicture**

Triggered after a photo is taken and accepted.

# 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. The Text value of the field in Plex will be the label for the 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.

**cls**: String

The CSS class to add to this control element.

*Control Name Parameter:* cls

**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:* width

## 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.

**cls**: String

The CSS class to add to this control element.

*Control Name Parameter:* cls

**label**: String

The label of this field.

*Control Name Parameter:* 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

**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

A component that allows data to be saved to local storage. This component is not shown. The saved cookie is loaded into the field when the component is painted onto the screen. When the field's value is Put in Plex, the cookie is saved.

## 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.

# 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.

**cls**: String

The CSS class to add to this control element.

*Control Name Parameter:* cls

**label**: String

The label of this field.

*Control Name Parameter:* 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:* width

**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:* hint

## 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.

# WebEditableGrid.ctrl

An editable DataView which allows editing an array of data.

## WebClient Control Name Properties

**baseCls**: String

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

*Control Name Parameter:* gridClass

The Grid Header Columns will be create with CSS class of "\*gridClass\*h". For example, if gridClass = myGrid, then the CSS class will be "myGridh".

CSS entries are need to in order to layout the Editable Grid properly. Entries should look something like this (note: # needs to be the actual column number. The first column number is 0.):

. myGridh .head0 .col#**,**

. myGrid .col#{

width: 25%;

}

**controlName**: String

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

**cls**: String

The CSS class to add to this control element.

*Control Name Parameter:* class

**onItemDisclosure**: Boolean

True to display a disclosure item on each list item.

*Control Name Parameter:* disclose

**grouped**: Boolean

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

*Control Name Parameter:* grouped

**indexBar**: Boolean

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

*Control Name Parameter:* indexBar

**itemTpl**: String

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

*Control Name Parameter:* tplGenerator

Please note that for this control template, the tplGenerator should be set to " wcli.util.gridColTpl".

**itemCls**: String

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

*Control Name Parameter:* itemClass

**renderTplGenerator:**String

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

*Control Name Parameter:* renderTplGenerator

Please note that for this control template, the renderTplGenerator should be set to "wcli.util.gridColHdr".

## 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

**changed**

Fires whenever a field in the grid is 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.

**cls**: String

The CSS class to add to this control element.

*Control Name Parameter:* 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.

*Control Name Parameter:* iconCls

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

Optional style to apply to your button.

*Control Name Parameter:* ui

The list of ui that can be used are below:

* 'normal' - a basic gray button (default).
* 'back' - a back button.
* 'forward' - a forward button.
* 'round' - a round button.
* 'plain'
* 'action' - shaded using the [$active-color](http://docs.sencha.com/touch/2.4.0/#!/api/Global_CSS-css_var-S-active-color) .
* 'decline' - shaded using the [$alert-color](http://docs.sencha.com/touch/2.4.0/#!/api/Global_CSS-css_var-S-alert-color) .
* 'confirm' - shaded using the [$confirm-color](http://docs.sencha.com/touch/2.4.0/#!/api/Global_CSS-css_var-S-confirm-color) .

**label**: String

The label of this field.

*Control Name Parameter:* 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:* contact

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:* confirm

## 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:* gridClass

**controlName**: String

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

**cls**: String

The CSS class to add to this control element.

*Control Name Parameter:* class

**onItemDisclosure**: Boolean

True to display a disclosure item on each list item.

*Control Name Parameter:* disclose

**grouped**: Boolean

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

*Control Name Parameter:* grouped

**indexBar**: Boolean

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

*Control Name Parameter:* indexBar

**itemTpl**: String

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

*Control Name Parameter: tplGenerator*

**itemCls**: String

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

*Control Name Parameter: itemClass*

## 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

Displays custom html in an edit 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.

**cls**: String

The CSS class to add to this control element.

*Control Name Parameter:* 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.

## Javascript Config Attributes

**html**: String

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

# WebLocation.ctrl

Loads the "Latitude, Longitude" of the device location into the edit 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.

# WebLocator.ctrl

This control will take a Google Map search string entered into the edit field and turn it into the "Latitude, Longitude" of that location. This field is always hidden and will need to be set by Plex code.

## 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.

## Events

**change**

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

# 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.

**mapType**

Set using a separate control with the name "MapType". Defaults to "roadmap" if none if found.

**zoomLevel**

Set using a separate control with the name "Zoom". Defaults to "12" if none if found.

**markerText**

Set using a separate control with the name "MarkerText". Defaults to blank if none if found.

# WebMessages-page.wcli

This page template is used to display Plex Dialog, Log, and Enquiry messages. You will just need to inherit from this template to use this functionality.

# 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.

**cls**: String

The CSS class to add to this control element.

*Control Name Parameter:* class

**label**: String

The label of this field.

*Control Name Parameter:* 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

**maxRows**: Number

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

*Control Name Parameter:* maxRows

**placeHolder**: String

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

*Control Name Parameter:* hint

## 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

**focus**

Attempts to set the field as the active input focus.

**painted**

Fires when the panel is first show on the device screen.

**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.

**cls**: String

The CSS class to add to this control element.

*Control Name Parameter:* class

**label**: String

The label of this field.

*Control Name Parameter:* 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

**placeHolder**: String

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

*Control Name Parameter:* hint

## 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

**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.

# WebPhoneButton.ctrl

This control is designed to call the phone number entered into the edit 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.

**cls**: String

The CSS class to add to this control element.

*Control Name Parameter:* 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.

*Control Name Parameter:* iconCls

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

Optional style to apply to your button.

*Control Name Parameter:* ui

The list of ui that can be used are below:

* 'normal' - a basic gray button (default).
* 'back' - a back button.
* 'forward' - a forward button.
* 'round' - a round button.
* 'plain'
* 'action' - shaded using the [$active-color](http://docs.sencha.com/touch/2.4.0/#!/api/Global_CSS-css_var-S-active-color) .
* 'decline' - shaded using the [$alert-color](http://docs.sencha.com/touch/2.4.0/#!/api/Global_CSS-css_var-S-alert-color) .
* 'confirm' - shaded using the [$confirm-color](http://docs.sencha.com/touch/2.4.0/#!/api/Global_CSS-css_var-S-confirm-color) .

**label**: String

The label of this field.

*Control Name Parameter:* 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.

# WebPhoneEdit.ctrl

This is a normal edit field that is used for entering phone numbers. Most browsers will show a specialized virtual keyboard for phone number 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.

**cls**: String

The CSS class to add to this control element.

*Control Name Parameter:* cls

**label**: String

The label of this field.

*Control Name Parameter:* 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:* width

**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:* hint

## 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.

# 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.

**cls**: String

The CSS class to add to this control element.

*Control Name Parameter:* cls

**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.

*Control Name Parameter:* iconCls

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

Optional style to apply to your button.

*Control Name Parameter:* ui

The list of ui that can be used are below:

* 'normal' - a basic gray button (default).
* 'back' - a back button.
* 'forward' - a forward button.
* 'round' - a round button.
* 'plain'
* 'action' - shaded using the [$active-color](http://docs.sencha.com/touch/2.4.0/#!/api/Global_CSS-css_var-S-active-color) .
* 'decline' - shaded using the [$alert-color](http://docs.sencha.com/touch/2.4.0/#!/api/Global_CSS-css_var-S-alert-color) .
* 'confirm' - shaded using the [$confirm-color](http://docs.sencha.com/touch/2.4.0/#!/api/Global_CSS-css_var-S-confirm-color) .

## 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

This is a simple edit field that has a custom UI for searches.

## 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.

**cls**: String

The CSS class to add to this control element.

*Control Name Parameter:* class

**label**: String

The label of this field.

*Control Name Parameter:* label

## Javascript Config Attributes

**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.

# 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.

# WebSignature.ctrl

This creates a JavaScript signature pad on the panel. The signature will be converted into a Base64 encoded image and saved to the field. Because of the Base64 encoded image's length, the field that uses this control needs to be a VaryCharacter. Note: this field should be in its own region on the Plex panel.

## 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.

## Javascript Config Attributes

**value**: Mixed

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.

**blur**

Fires when the field loses input focus.

# WebSite.ctrl

This control automatically handles ChildSites in the Panel. This should never have to be specifically referenced.

# 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.

**wclicls**: String

A CSS class to override the base class CSS.

*Control Name Parameter:* class

**label**: String

The label of this field.

*Control Name Parameter:* label

## 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.

# WebToggle.ctrl

The different presentation of the normal WebCheckbox control. It displays a slider instead of the usual checkbox. The Text value of the field in Plex will be the label for the 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.

**cls**: String

The CSS class to add to this control element.

*Control Name Parameter:* class

**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:* width

## 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.

# 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.

**cls**: String

The CSS class to add to this control element.

*Control Name Parameter:* 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.

*Control Name Parameter:* iconCls

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

Optional style to apply to your button.

*Control Name Parameter:* ui

The list of ui that can be used are below:

* 'normal' - a basic gray button (default).
* 'back' - a back button.
* 'forward' - a forward button.
* 'round' - a round button.
* 'plain'
* 'action' - shaded using the [$active-color](http://docs.sencha.com/touch/2.4.0/#!/api/Global_CSS-css_var-S-active-color) .
* 'decline' - shaded using the [$alert-color](http://docs.sencha.com/touch/2.4.0/#!/api/Global_CSS-css_var-S-alert-color) .
* 'confirm' - shaded using the [$confirm-color](http://docs.sencha.com/touch/2.4.0/#!/api/Global_CSS-css_var-S-confirm-color) .

## 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.

**imageCls**: String

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

*Control Name Parameter:* imageCls

**imageAlign**: String

Set the horizontal alignment of the control. The default value is ‘left.’

*Control Name Parameter:* imageAlign

## 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.

## 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.