



Page Tagging Reference Guide

For Editable Regions

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Page Tagging for Editable Regions

Tag Syntax

```
<ouc:div>Node Style</ouc:div>
```

```
<!-- ouc:div -->Comment Style<!-- /ouc:div -->
```

```
<!-- com.omniupdate.div -->Original Comment Style<!-- /com.omniupdate.div -->
```

Properties > Parameters

```
<ouc:properties></ouc:properties>
```

Title/Meta Tags

```
<ouc:properties>  
  <title>Page Title</title>  
  <meta name="Description" content="Page Description" />  
</ouc:properties>
```

<meta> attributes

name (required) - unique identifier for this metadata

content (optional) - content associated with this metadata field

all other attributes (optional) – non-editable by UI

PCF Parameters

```
<ouc:properties>  
  <parameter name="heading"  
    group="Everyone"  
    prompt="Page Heading">Heading</parameter>  
</ouc:properties>
```

<parameter> attributes (common)

name (required) - unique identifier for this parameter

group (required) - the group with access to edit this parameter

prompt (required) - text that will appear in the Properties > Parameters section of a PCF

alt (optional) - helper text that will appear below the parameter field

Text

```
<parameter name="summary"
  group="Everyone"
  type="text"
  rows="3"
  prompt="Summary"
  alt="Enter a single paragraph summary.">Text</parameter>
```

<parameter> attributes

name (required) - unique identifier for this parameter

group (required) - the group with access to edit this parameter

type (optional - default value is text) - determines how the parameter field will display

rows (optional) - determines the height of the text box

prompt (required) - text that will appear in the Properties > Parameters section of a PCF

alt (optional) - helper text that will appear below the parameter field

Select (Dropdown)

```
<parameter name="layout-select"
  group="Everyone"
  type="select"
  prompt="Page Layout"
  alt="Choose the number of columns.">
  <option value="1" selected="false">One Column</option>
  <option value="2" selected="true">Two Columns</option>
</parameter>
```

<parameter> attributes

name (required) - unique identifier for this parameter

group (required) - the group with access to edit this parameter

type (optional - default value is text) - determines how the parameter field will display

prompt (required) - text that will appear in the Properties > Parameters section of a PCF

alt (optional) - helper text that will appear below the parameter field

<option> attributes

value (required for xsl logic to apply) - unique identifier for each option

selected (required - *true/false*) - stores the selected value from a set of options

Radio

```
<parameter name="layout-radio"
  group="Everyone"
  type="radio"
  prompt="Page Layout"
  alt="Choose the number of columns.">
  <option value="1" selected="false">One Column</option>
  <option value="2" selected="true">Two Columns</option>
</parameter>
```

<parameter> attributes

name (required) - unique identifier for this parameter

group (required) - the group with access to edit this parameter

type (optional - default value is text) - determines how the parameter field will display

prompt (required) - text that will appear in the Properties > Parameters section of a PCF

alt (optional) - helper text that will appear below the parameter field

<option> attributes

value (required for xsl logic to apply) - unique identifier for each option

selected (required – *true/false*) - stores the selected value from a set of options

Checkboxes

```
<parameter name="categories-checkbox"
  group="Everyone"
  type="checkbox"
  prompt="Categories"
  alt="Choose any categories that apply.">
  <option value="students" selected="false">Students</option>
  <option value="faculty" selected="true">Faculty</option>
  <option value="staff" selected="true">Staff</option>
</parameter>
```

<parameter> attributes

name (required) - unique identifier for this parameter

group (required) - the group with access to edit this parameter

type (optional - default value is text) - determines how the parameter field will display

prompt (required) - text that will appear in the Properties > Parameters section of a PCF

alt (optional) - helper text that will appear below the parameter field

<option> attributes

value (required for xsl logic to apply) - unique identifier for each option

selected (required – *true/false*) - stores the selected value(s) from a set of options

File Chooser

```
<parameter name="data-source"  
  group="Everyone"  
  type="filechooser"  
  dependency="yes"  
  source="staging"  
  path="/_resources/"  
  lockout="yes"  
  filter="xml"  
  prompt="Data Source"  
  alt="XML file that stores your data."></parameter>
```

<parameter> attributes

name (required) - unique identifier for this parameter

group (required) - the group with access to edit this parameter

type (optional - default value is text) - determines how the parameter field will display

dependency (optional) - determines whether dependency tag is inserted when a file is chosen

source (optional) - sets the default server for this file chooser

path (optional) - sets the path to the default directory for this file chooser

lockout (optional) - prevents the user from navigating above the directory set in **path**

filter (optional) - restricts the user from choosing file types outside of this filter

prompt (required) - text that will appear in the Properties > Parameters section of a PCF

alt (optional) - helper text that will appear below the parameter field

Asset Chooser

```
<parameter name="asset-chooser"  
  group="Everyone"  
  type="asset"  
  tags="sidebar,type:generic"  
  prompt="Asset"  
  alt="Choose a sidebar asset to display."></parameter>
```

<parameter> attributes

name (required) - unique identifier for this parameter

group (required) - the group with access to edit this parameter

type (optional - default value is text) - determines how the parameter field will display

tags (optional) - filters available assets by predefined tags

prompt (required) - text that will appear in the Properties > Parameters section of a PCF

alt (optional) - helper text that will appear below the parameter field

Date/Time Picker

```
<parameter name="event-datetime"  
  group="Everyone"  
  type="datetime"  
  format="iso"  
  prompt="Event Start"  
  alt="Choose the event start date and time."></parameter>
```

<parameter> attributes

name (required) - unique identifier for this parameter

group (required) - the group with access to edit this parameter

type (optional - default value is text) - determines how the parameter field will display

format (optional) - defines the format of the date/time data

prompt (required) - text that will appear in the Properties > Parameters section of a PCF

alt (optional) - helper text that will appear below the parameter field

Date Picker

```
<parameter name="event-date"  
  group="Everyone"  
  type="date"  
  prompt="Event Date"  
  alt="Choose the event start date.">11/22/2017</parameter>
```

<parameter> attributes

name (required) - unique identifier for this parameter

group (required) - the group with access to edit this parameter

type (optional - default value is text) - determines how the parameter field will display

prompt (required) - text that will appear in the Properties > Parameters section of a PCF

alt (optional) - helper text that will appear below the parameter field

Time Picker

```
<parameter name="event-time"  
  group="Everyone"  
  type="time"  
  prompt="Event Time"  
  alt="Choose the event start time.">04:28:26 AM</parameter>
```

<parameter> attributes

name (required) - unique identifier for this parameter

group (required) - the group with access to edit this parameter

type (optional - default value is text) - determines how the parameter field will display

prompt (required) - text that will appear in the Properties > Parameters section of a PCF

alt (optional) - helper text that will appear below the parameter field

Visible Regions

```
<ouc:div label="main-content" group="Everyone" button-text="Edit">
</ouc:div>
```

<ouc:div> attributes

label (required) - unique identifier for this editable region

group (required for button to appear) - defines a group with access to edit this region

button-text (optional) - text that will appear on the edit button

WYSIWYG

```
<ouc:div label="main-content" group="Everyone" button-text="Edit">
  <ouc:editor
    csspath="/_resources/ou/editor/wysiwyg.css"
    cssmenu="/_resources/ou/editor/styles.txt"
    wysiwyg-class="maincontent" />
</ouc:div>
```

<ouc:div> attributes

label (required) - unique identifier for this editable region

group (required for button to appear) - defines a group with access to edit this region

button-text (optional) - text that will appear on the edit button

<ouc:editor> attributes

csspath (optional) - path to css file that will style the text within the wysiwyg

cssmenu (required) - path to txt file specifying classes that will appear in the styles dropdown menu

wysiwyg-class (optional) - specifies a class to be applied to the <body> of the wysiwyg editor

Asset Chooser

```
<ouc:div label="asset-content" group="Everyone" button-text="Edit">
  <ouc:editor
    wysiwyg="asset"
    tags="sidebar, type:generic" />
</ouc:div>
```

<ouc:div> attributes

label (required) - unique identifier for this editable region

group (required for button to appear) - defines a group with access to edit this region

button-text (optional) - text that will appear on the edit button

<ouc:editor> attributes

wysiwyg (optional) - specifies alternative editors for editing the region

tags (optional) - filters available assets by predefined tags

Gallery Chooser

```
<ouc:div label="gallery-content" group="Everyone" button-text="Edit">
  <ouc:editor
    wysiwyg="gallery"
    tags="carousel" />
</ouc:div>
```

<ouc:div> attributes

label (required) - unique identifier for this editable region

group (required for button to appear) - defines a group with access to edit this region

button-text (optional) - text that will appear on the edit button

<ouc:editor> attributes

wysiwyg (optional) - specifies alternative editors for editing the region

tags (optional) - filters available galleries by predefined tags

MultiEdit Regions

*Line breaks are for readability, but it is recommended to remove any whitespace between the elements.

Text

```
<ouc:div label="middle-initial" group="Everyone" button="hide" >
  <ouc:multiedit type="text"
    maxlength="1"
    prompt="Middle Initial"
    alt="Enter your middle initial."/></ouc:div>
```

<ouc:div> attributes

label (required) - unique identifier for this multiedit field

group (required for button to appear) - defines a group with access to edit this field

button (required - *hide*) - hides the edit button within the PCF page

<ouc:multiedit> attributes

type (required) - determines how the multiedit field will display

maxlength (optional) - defines the maximum length of the field displayed on screen

prompt (required) - text that will appear before this multiedit field

alt (optional) - helper text that will appear below the multiedit field

Text Area

```
<ouc:div label="office-hours" group="Everyone" button="hide">
  <ouc:multiedit type="textarea"
    rows="4"
    prompt="Office Hours"
    alt="List your office hour availability." />
  Text Content
</ouc:div>
```

<ouc:div> attributes

label (required) - unique identifier for this multiedit field

group (required for button to appear) - defines a group with access to edit this field

button (required - *hide*) - hides the edit button within the PCF page

<ouc:multiedit> attributes

type (required) - determines how the multiedit field will display

rows (optional) - determines the height of the text box

prompt (required) - text that will appear before this multiedit field

alt (optional) - helper text that will appear below the multiedit field

Mini-WYSIWYG

```
<ouc:div label="bio" group="Everyone" button="hide">
  <ouc:multiedit type="textarea"
    editor="yes"
    rows="4"
    prompt="Biography"
    alt="Enter a short bio." />
  <p>HTML Content</p>
</ouc:div>
```

<ouc:div> attributes

label (required) - unique identifier for this multiedit field

group (required for button to appear) - defines a group with access to edit this field

button (required - *hide*) - hides the edit button within the PCF page

<ouc:multiedit> attributes

type (required) - determines how the multiedit field will display

editor (optional) - enables the mini-wysiwyg editor

rows (optional) - determines the height of the textarea

prompt (required) - text that will appear before this multiedit field

alt (optional) - helper text that will appear below the multiedit field

Select (Dropdown)

```
<ouc:div label="profile-type" group="Everyone" button="hide" >  
  <ouc:multiedit type="select"  
    options="staff:Staff;student:Student"  
    prompt="Profile Type"  
    alt="Select a type."/></ouc:div>
```

<ouc:div> attributes

label (required) - unique identifier for this multiedit field

group (required for button to appear) - defines a group with access to edit this field

button (required - *hide*) - hides the edit button within the PCF page

<ouc:multiedit> attributes

type (required) - determines how the multiedit field will display

options (required) - defines colon separated key-value option pairs

prompt (required) - text that will appear before this multiedit field

alt (optional) - helper text that will appear below the multiedit field

Radio

```
<ouc:div label="profile-type" group="Everyone" button="hide" >  
  <ouc:multiedit type="radio"  
    options="staff:Staff;student:Student"  
    prompt="Profile Type"  
    alt="Select a type."/></ouc:div>
```

<ouc:div> attributes

label (required) - unique identifier for this multiedit field

group (required for button to appear) - defines a group with access to edit this field

button (required - *hide*) - hides the edit button within the PCF page

<ouc:multiedit> attributes

type (required) - determines how the multiedit field will display

options (required) - defines colon separated key-value option pairs

prompt (required) - text that will appear before this multiedit field

alt (optional) - helper text that will appear below the multiedit field

Checkboxes

```
<ouc:div label="subject" group="Everyone" button="hide" >
  <ouc:multiedit type="checkbox"
    options="ENG:English;MATH:Mathematics"
    prompt="Subject"
    alt="Select all that apply."/></ouc:div>
```

<ouc:div> attributes

label (required) - unique identifier for this multiedit field

group (required for button to appear) - defines a group with access to edit this field

button (required - *hide*) - hides the edit button within the PCF page

<ouc:multiedit> attributes

type (required) - determines how the multiedit field will display

options (required) - defines colon separated key-value option pairs

prompt (required) - text that will appear before this multiedit field

alt (optional) - helper text that will appear below the multiedit field

File Chooser

```
<ouc:div label="publication-link" group="Everyone" button="hide">
  <ouc:multiedit type="filechooser"
    path="/docs"
    source="production"
    dependency="yes"
    lockout="yes"
    prompt="Publication"
    alt="Link to your most recent publication."/></ouc:div>
```

<ouc:div> attributes

label (required) - unique identifier for this multiedit field

group (required for button to appear) - defines a group with access to edit this field

button (required - *hide*) - hides the edit button within the PCF page

<ouc:multiedit> attributes

type (required) - determines how the multiedit field will display

path (optional) - sets the path to the default directory for this file chooser

source (optional) - sets the default server for this file chooser

dependency (optional) - determines whether dependency tag is inserted when a file is chosen

lockout (optional) - prevents the user from navigating above the directory set in **path**

prompt (required) - text that will appear before this multiedit field

alt (optional) - helper text that will appear below the multiedit field

Image Chooser

```
<ouc:div label="profile-image" group="Everyone" button="hide">
  <ouc:multiedit type="image"
    path="/images"
    lockout="yes"
    prompt="Image"
    alt="Select an image and enter a description."
  /></ouc:div>
```

<ouc:multiedit> attributes

- type** (required) - determines how the multiedit field will display
- path** (optional) - sets the path to the default directory for this file chooser
- lockout** (optional) - prevents the user from navigating above the directory set in **path**
- prompt** (required) - text that will appear before this multiedit field
- alt** (optional) - helper text that will appear below the multiedit field

 attributes

- src** (required) - defines a path to the image file
- alt** (required for accessibility) - defines an image description
- all other attributes** (optional) - non-editable by UI

Asset Chooser

```
<ouc:div label="asset-contact" group="Everyone" button="hide" >
  <ouc:multiedit type="asset"
    tags="sidebar,department-contact"
    prompt="Department Contact"
    alt="Choose your department contact info." /></ouc:div>
```

<ouc:div> attributes

- label** (required) - unique identifier for this multiedit field
- group** (required for button to appear) - defines a group with access to edit this field
- button** (required - *hide*) - hides the edit button within the PCF page

<ouc:multiedit> attributes

- type** (required) - determines how the multiedit field will display
- tags** (optional) - filters available assets by predefined tags
- prompt** (required) - text that will appear before this multiedit field
- alt** (optional) - helper text that will appear below the multiedit field

DateTime Picker

```
<ouc:div label="event-datetime" group="Everyone" button="hide" >  
  <ouc:multiedit type="datetime"  
    format="iso"  
    prompt="Event Start"  
    alt="Choose the event start date and time."/></ouc:div>
```

<ouc:div> attributes

label (required) - unique identifier for this multiedit field

group (required for button to appear) - defines a group with access to edit this field

button (required - *hide*) - hides the edit button within the PCF page

<ouc:multiedit> attributes

type (required) - determines how the multiedit field will display

format (optional) - defines the format of the date/time data

prompt (required) - text that will appear before this multiedit field

alt (optional) - helper text that will appear below the multiedit field

Date Picker

```
<ouc:div label="birthdate" group="Everyone" button="hide" >  
  <ouc:multiedit type="date"  
    prompt="Birth Date"  
    alt="Enter your birthdate."/></ouc:div>
```

<ouc:div> attributes

label (required) - unique identifier for this multiedit field

group (required for button to appear) - defines a group with access to edit this field

button (optional) - hides the edit button within the PCF page

<ouc:multiedit> attributes

type (required) - determines how the multiedit field will display

prompt (required) - text that will appear before this multiedit field

alt (optional) - helper text that will appear below the multiedit field

Time Picker

```
<ouc:div label="event-endtime" group="Everyone" button="hide" >  
  <ouc:multiedit type="time"  
    prompt="Event End Time"  
    alt="Choose when the event will end."/></ouc:div>
```

<ouc:div> attributes

label (required) - unique identifier for this multiedit field

group (required for button to appear) - defines a group with access to edit this field

button (optional) - hides the edit button within the PCF page

<ouc:multiedit> attributes

type (required) - determines how the multiedit field will display

prompt (required) - text that will appear before this multiedit field

alt (optional) - helper text that will appear below the multiedit field

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