

# compound-menuitem macro

### Error rendering macro 'toc'

[com.ctc.wstx.exc.WstxLazyException] com.ctc.wstx.exc.WstxParsingException: Undeclared namespace prefix "footnotes" at [row,col {unknown-source}]: [88,151]

## Description

This macro creates a link to a specific Confluence feature or page relative to the current location in the wiki.

The macro combines the features of the [menuitem macro](#), [menulink macro](#) and [menuicon macro](#) resulting in cleaner syntax and a three fold performance increase.

Each link destination abides by all applicable permissions - should the user not have sufficient permission to use the link, or simply be in a location where the link is not applicable, the body of the macro is returned un-linked (which is then usually hidden by the [menuitem macro](#)).

## Requirements

This macro requires [Theme Builder 3.0](#) or above.

## Usage

```
{compound-menuitem:linktype|caption=text|icon=icon_name}
```

## Parameters

Property	Required	Default	Notes	Ver
default	✔		The destination to link to (see list below)	3.0
caption	✘		The link text to be displayed to the user.	3.0
space	✘	current space	Optionally set the space to which the link relates.	3.0
page	✘	current page	Optionally set the page to which the link relates, eg. when using the "newpage" destination you can define the parent page with this parameter.	3.0
parent	✘	space homepage	When using the "exportMail" destination, this defines the page that will be the parent of the new page containing the exported mail message.	3.0
link	✘		When using the "custom" destination (see examples) this is the URL to link to.	3.0
toggle	✘		When using the "toggleVisibility" destination (see examples) this is the HTML id of the tag to show/hide.	3.0
tooltip	✘		The tooltip to display when the mouse hovers over the link (max: 77 chars for cross-platform compatibility)	3.0
accesskey	✘		An optional shortcut key for the link which can be any alphanumeric character	3.0
target	✘	current browser window	An optional target window or frame in which to load the link destination.	3.0
class	✘		Optional HTML classes to associated with the hyperlink.	3.0
hideanon	✘	false	Whether to hide the link from anonymous users: <ul style="list-style-type: none"><li>false - don't hide from anonymous users (default)</li><li>true - always hide from anonymous users, even if they have privileges to use the link</li></ul>	3.0
rel	✘	automatic	The "rel" attribute to assign to the link. Many links get an automatic rel attribute (eg. rel="index" for the index link) and also "nofollow" rels to prevent search engines following links that alter content, etc.	3.0

icon	✗	none	the icon to use as one of SPACEKEY:pagename*filename.ext/custom url/inbuilt icon (use 'noicon' to prevent an icon being displayed)	3.0
imginside	✗	false	Defines whether the icon (if present) should be within the link tag or outside it. This is useful when displaying just an icon link on the main menu bar.  <ul style="list-style-type: none"> <li>false - icon is outside the link tag (default)</li> <li>true - icon is inside the link tag</li> </ul>	3.0
size	✗	16	When used with the <a href="#">compound-menuitem</a> macro, defines the pixel size (same for width and height) of the icon if shown.	3.0
layout	✗		When using the use-layout location, defines the layout ID to use.	3.0
latch	✗	false	When using the use-layout location, determines whether the layout should be used temporarily for the resulting page view or latched for all subsequent page views.  <ul style="list-style-type: none"> <li>false - don't latch the layout (default)</li> <li>true - latch the layout so it's used for subsequent page views</li> </ul>	3.0
item	✗			3.0
flag	✗		The macro is rendered only if one or more of the specified flags are set. See <a href="#">Working with Flags</a> for more details.	3.3.6
notflag	✗		The macro is rendered only if <i>none</i> of the specified flags are set. See <a href="#">Working with Flags</a> for more details.	3.3.6

## Caption Fields

Some link locations provide fields for captions which get automatically replaced when the links are displayed based on the state of the link location.

For example, the `%page%` field will be replaced with either "page" or "news" depending on whether you're looking at a page or a blog post.

```
{compound-menuitem:edit/caption=Edit this %page%}
```

Field	Link Destinations	Notes
<b>%page%</b>	information, edit, remove, favourite, favouritespace, watch, watchspace, watchpage	Displays either "page", "news" or "space" as applicable to the content you are currently viewing.
<b>%count%</b>	spaceattachments, children, comments, pageattachments, viewattachments	Displays the number of attachments, children or comments as applicable to the link location.
<b>%user%</b>	profile, userspace	Displays the users full name.
<b>%space%, %Space%</b>	activity	Displays "space" or "site" - the %Space% field capitalises the first letter, eg. "Space" or "Site".
<b>%add%</b>	favourite, favouritespace, watch, watchspace, watchpage	Displays "Add" or "Remove" depending on whether the content is in your favourites or watched.
<b>%watching%, %watch%</b>	watch, watchspace, watchpage	Displays "Watching" or "Watch" (%watching%), "Watch" or "Unwatch" (%watch) depending on whether you are watching the content.

## Link Destinations

The following link destinations can be used in the compound-menuitem macro.

The **Ver** column denotes which version of Theme Builder is required.

Destination	Default Location	Notes	Builder Ver	Feature Of
<b>login</b>	View > Account > Login	If the user is logged out, this will take them to the login screen	3.0	Confluence
<b>logout</b>	View > Account > Logout	If the user is logged in, this will take them to the logout screen	3.0	Confluence
<b>profile</b>	View > Account > Preferences: <name>	If the user is logged in, this will take them to their personal profile screen	3.0	Confluence
<b>userspace</b>	View > Account > Personal Space	Displays the users' personal space if they have one, otherwise it displays their personal profile	3.0	Confluence

<b>signup</b>	View > Account > Sign-up	Displays the user sign-up screen (if public sign-up is enabled in General Configuration)	3.0	Confluence
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Destination	Default Location	Notes	Builder Ver	Feature Of
<b>inviteothers</b>			3.0	Invite Plugin
<b>invitelist</b>			3.0	Invite Plugin
<b>invite</b>	View > Invite Friends		3.0	Invite Plugin
<b>customusermanagement</b>	Edit > Administration > User Management...	Displays screen for editing the user group associated with current space.	3.0	<a href="#">Custom Space User Management</a>
<b>space-socialbookmarks</b>	View > Other Pages > Bookmarks	Displays a list of bookmarks for the current space.	3.0	Social Bookmarking Plugin
<b>review</b>	Edit > New > Review...	Adds a new review for the current page.	3.0	Mark for Review Plugin

Destination	Default Location	Notes	Builder Ver	Feature Of
<b>podcastpage</b>	Edit > Podcast Settings...	Configures Podcast settings for a page.	3.0	<a href="#">Podcast Plugin</a>
<b>podcastnews</b>	Edit > Podcast Settings...	Configures Podcast settings for a blog post (news).	3.0	<a href="#">Podcast Plugin</a>
<b>podcastchannels</b>	View > Other Pages > Podcasts	Displays Podcast channels screen for a space (which also allows channels to be edited).	3.0	<a href="#">Podcast Plugin</a>
<b>RSS</b>	View > Other Pages > RSS Feed Builder	Displays the RSS Feed Builder	3.0	Confluence

Destination	Default Location	Notes	Builder Ver	Feature Of
<b>labels</b>	View > Other Pages > Labels	Displays the labels within a space or global labels if used outside a Space	3.0	Confluence

*label*  
*globalLabel*

Destination	Default Location	Notes	Builder Ver	Feature Of
<b>favourite</b>	View > This Page > Add /remove favourite	Adds or removes the current page/news/space to or from personal favourites. See also: <a href="#">builder-favicon macro</a>	3.0	Confluence
<b>watch</b>	View > This Page > Watch this page/news/space	Toggles email notifications when current page/news/space is changed	3.0	Confluence
<b>pagewatcher</b>	View > This Page > Watchers	Displays a list of people watching the current page, editable by admins.	3.0	<a href="#">Community Bubbles</a>
<b>newswatcher</b>	View > This Page > Watchers	Displays a list of people watching the current blogpost, editable by admins.	3.0	<a href="#">Community Bubbles</a>
<b>pagefavourites</b>	View > This Page > Favourites	Displays a list of people who have marked the page as their favourite, editable by admins.	3.0	<a href="#">Community Bubbles</a>
<b>newsfavourites</b>	View > This Page > Favourites	Displays a list of people who have marked the blogpost as their favourite.	3.0	<a href="#">Community Bubbles</a>
<b>favouritespace</b>		Adds or removes the current space from the logged in users' favourites.	3.0	Confluence
<b>watchspace</b>		Toggles email notifications for the space for the logged in user.	3.0	Confluence
<b>watchpage</b>		Toggles email notifications for the current page or blogpost for the logged in user. See also: <a href="#">builder-watchicon macro</a>	3.0	Confluence
<b>activity</b>	View > Other Pages > Usage Statistics	Links to the activity graphs for the current space or entire site (depending on current location in wiki).		Activity Plugin

Destination	Default Location	Notes	Builder Ver	Feature Of
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<b>newcomment</b>	Edit > New > Comment...	Creates a new comment on a page or news item (blog post) within a Space	3.0	Confluence
<b>newnews</b>	Edit > New > News...	Creates a new news item (blog post) within a Space	3.0	Confluence
<b>newpage</b>	Edit > New > Page...	Creates a new page within a Space	3.0	Confluence
<b>newspace</b>	Edit > New > Space...	Creates a new Space	2.0.0	Confluence
<b>addbookmark</b>	Edit > New > Bookmark...	Links to the "Add Bookmark" screen.	3.0	Social Bookmarking Plugin
<b>editgridaddbook</b>	Edit > New > Spreadsheet...	Adds a new editable spreadsheet to the page.	3.0	<a href="#">Edit Grid</a>

Destination	Default Location	Notes	Builder Ver	Feature Of
<b>copy</b>	Edit > Copy this Page...	Creates an editable copy of a page	3.0	Confluence
<b>edit</b>	Edit > Edit this Page /News...	Edits the current page or news item	3.0	Confluence
<b>remove</b>	Edit > Remove this Page /News...	Deletes (after confirmation) the current page or news item	3.0	Confluence
<b>editinword</b>	Edit > Edit in Word	Edits the current page in MS Word.	3.0	WordDAV Plugin
<b>addgliffydiagram</b>	Edit > New > Diagram...	Adds a new Gliffy diagram to a wiki page.	3.0	<a href="#">Gliffy Plugin</a>
<b>pageattachments</b>	Edit > Attachments	Displays the attachments for a page or news item if you have add-attachment permission	3.0	Confluence
<b>viewattachments</b>		Displays the attachments for a page or news item	3.0	Confluence

These options allow you to export content in different formats.

Destination	Default Location	Notes	Builder Ver	Feature Of
<b>emailpage</b>	View > This Page > Email to a friend...	Allows the user to email the page to a friend.	3.0	Mail Page Plugin
<b>exportMail</b>	View > This Page > Export to Wiki Page	When viewing a mail message in the space mail archive, this will export that message (including attachments) to a new, editable wiki page	3.0	Theme Builder
<b>exportPDF</b>	View > This Page > Export to Adobe Acrobat (PDF)	Exports the page (and in some versions of Confluence, a blog post) to a PDF file	3.0	Confluence
<b>exportWord</b>	View > This Page > Export to Microsoft Word	Exports the page (and in some versions of Confluence, a blog post) to a Word document	3.0	Confluence

Destination	Default Location	Notes	Builder Ver	Feature Of
<b>information</b>	View > This Page > Page Information	Displays information for a page or blog post	3.0	Confluence
<b>normalView</b>	View > This Page > Normal view	The normal view of a page.	3.0	Confluence
<b>printableView</b>	View > This Page > Printable view	The print preview of any page. If a sidebar is set to be "collapsed by default" it will not appear in the print preview.	3.0	Confluence
<b>pageView</b>	View > This Page > View Page	When viewing attachments or page information, this will return you to the normal view of the page.	3.0	Confluence
<b>information</b>	View > This Page > Page Information	Displays page information such as recent changes, author, incoming links, etc.	3.0	Confluence

Destination	Default Location	Notes	Builder Ver	Feature Of
<b>children</b>	View > Show Children	Toggle the display of the <a href="#">builder-children macro</a>	3.0	Theme Builder
<b>comments</b>	View > Show Comments	Toggle the display of the <a href="#">builder-comments macro</a>	3.0	Theme Builder
<b>toggleVisibility</b>		Shows or hides a HTML tag (and it's contents) based on it's HTML id (see examples).	3.0	

Destination	Default Location	Notes	Builder Ver	Feature Of
<b>dashboard</b>	View > Other Pages > Dashboard	Site dashboard	3.0	Confluence
<b>mail</b>	View > Mail	If a Space has mail in it's mail archive, this will display the mail archive	3.0	Confluence
<b>news</b>	View > Other Pages > News	Displays the recent news within a Space	3.0	Confluence
<b>recent</b>	View > Other Pages > Recent Updates	Displays the list of recent updates within a Space	3.0	Confluence
<b>history</b>	View > Account > History	Displays the history of visited pages, for the current user, in a new window	3.0	Confluence
<b>search</b>		Links to the search screen (defaulting to searching the current space where applicable).	3.0	Confluence
<b>index</b>	View > Other Pages > Index	Displays the alphabetical index of content in a Space	3.0	Confluence
<b>spaceattachments</b>	View > Other Pages > Attachments	Displays the attachments index within a Space	3.0	Confluence
<b>people</b>	View > Other Pages > People Directory	Displays the people directory.		Confluence

Destination	Default Location	Notes	Builder Ver	Feature Of
<b>home</b>	View > Other Pages > Home Page	If used within a Space, this takes the user to the space home page. If used anywhere else, the site home page is shown. The site home page is either the user's homepage (if set in their profile), the site homepage (if set in General Configuration) or the Dashboard (default)	3.0	Confluence
<b>next</b>		Links to the next sibling page.	3.0	Theme Builder
<b>prev</b>		Links to the previous sibling page.	3.0	Theme Builder
<b>parent</b>		Links to the parent of the current page.	3.0	Theme Builder
<b>first</b>		Links to the first sibling page.	3.0	Theme Builder
<b>last</b>		Links to the last sibling page.	3.0	Theme Builder
<b>firstchild</b>		Links to the first child page.	3.0	Theme Builder
<b>lastchild</b>		Links to the last child page.	3.0	Theme Builder
<b>map</b>	View > Other Pages > Site Map	Displays the tree view of hierarchical pages (with current page selected if applicable) within a Space.	3.0	Confluence

Destination	Default Location	Notes	Builder Ver	Feature Of
<b>custom</b>		Allows you to specify a custom URL. This is often useful if you want an external web page to launch in a new window because you can combine it with the "target" parameter.	3.0	Theme Builder
<b>webui</b>		Displays a "Web UI" link (some plugins use these to add additional navigation, etc). See Examples for more details. The next section (third-party) lists some inbuilt webui aliases for popular plugins.	3.0	Confluence
<b>wikipage</b>		Links to a wiki page, the page being defined using the <code>page</code> parameter (and optionally the <code>space</code> parameter if the page is in a different space).	3.0	Confluence

Destination	Default Location	Notes	Builder Ver	Feature Of
<b>configuretheme</b>	Edit > Administration > Configure Theme	Displays the theme configuration page (Builder 2.x) or <a href="#">Layout Chooser</a> (Builder 3.0 and above).	3.0	Theme Builder
<b>colourscheme</b>	Edit > Administration > Colour Scheme	Displays the space or global (as applicable to current location) colour scheme editor.	3.0	Confluence

<b>chooselayout</b>	Edit > Administration > Choose Layout	Displays the <a href="#">Layout Chooser</a> .	3.0	Theme Builder
<b>managelayouts</b>	Edit > Administration > Manage Layouts	Displays the <a href="#">Layout Manager</a> .	3.0	Theme Builder
<b>themedadmin</b>	Edit > Administration > Theme Administration	Displays the <a href="#">Theme Administration</a> screen.	3.0	Theme Builder
<b>use-layout</b>		Allows selection of a different layout. See examples and also <a href="#">use-layout macro</a> .	3.0	Theme Builder

Destination	Default Location	Notes	Builder Ver	Feature Of
<b>advanced</b>	Edit > Administration > Advanced	Displays the "advanced" screen	3.0	Confluence
<b>siteadmin</b>	Edit > Administration > Site Administration	Displays the Administration Console	3.0	Confluence
<b>spaceadmin</b>	Edit > Administration > Space Administration	Displays teh Space administration screen	3.0	Confluence
<b>admingliffy</b>	Edit > Adminstration > Gliffy...	Links to the Gliffy administration screen.	3.0	<a href="#">Gliffy</a>
<b>reviewreport</b>	Edit > Administration > Reviews	Displays review report for the space.	3.0	Mark for Review Plugin
<b>reviewspaceconfig</b>	Edit > Administration > Review - Space Config	Space-level configuration for Reviews.	3.0	Mark for Review Plugin
<b>reviewglobalconfig</b>	Edit > Administration > Review - Admin Config	Global configuration for Reviews.	3.0	Mark for Review Plugin
<b>inviteothersadmin</b>	Edit > Administration > Invite Others		3.0	Invite Plugin
<b>invitelistadmin</b>	Edit > Administration > Invite List		3.0	Invite Plugin
<b>globaltemplates</b>	Edit > Administration > Global Templates	Displays the global templates	3.0	Confluence
<b>spacetemplates</b>	Edit > Administration > Space Templates	Displays the templates within a Space	3.0	Confluence

## Examples

A menu link to a wiki page can be created by setting the `pagetype` to `wikipage` and setting the `page` parameter to the destination page. Like this:

```
{compound-menuitem:wikipage/page=<your_page>}
```

if the page is in a different space include the `space` parameter. Like so:

```
{compound-menuitem:wikipage/space=<your_space>/page=<your_page>}
```

You can create a link to the dashboard as follows:

```
{compound-menuitem:dashboard/caption=Go to the dashboard}
```

You can link to a space by using a combination of the `home` location and the `space` parameter:

```
{compound-menuitem:home/space=foo/caption=Go to the home page of the foo space}
```

That will link to the home page of a Space with a key of "foo".

This is really useful because if someone renames the home page this link will still work!

You can link to a feature in another space as follows:

```
{compound-menuitem:map/space=wibble/caption=Wibble Site Map}
```

This would show the site map in the Space with a key of "wibble", regardless of where you are in your site.

To add tooltips and access keys, use the following notation:

```
{compound-menuitem:newcomment/accesskey=c/tooltip=Add comment/caption=Add a comment...}
```

⚠ this does not appear to be working at the moment

If a compound-menuitem is not applicable (eg. user doesn't have privileges or the link does not relate to the current location within your site, etc) then the body text of the link will be output unlinked.

For example, if a user does not have comment privileges, then they would see the link shown in the previous example as:

Add a comment..

Obviously, that's not very useful so you want to hide inactive menu links. To do this, use the [menuitem macro](#) which will hide it's body content if there are no links in it:

```
{compound-menuitem:newcomment/flat=true/caption=Add a comment...}
```

If the body of the [menuitem macro](#) doesn't contain a link, it will not be shown.

You can open the link destination in a specific frame or window using the target parameter:

```
{compound-menuitem:map/target=_blank/caption=Open site map in new window}
```

Which results in:

Unknown macro: {compound-menuitem}

⚠ There is a bug in Builder 2.0.1 - please don't use this link destination until further notice as it doesn't work.

You can toggle the visibility of any HTML tag with a unique id using the code below:

```
{div:id=visdemo}*This is a div tag with id of "visdemo" that you can show or hide using the link below.*{div}

{menulink:toggleVisibility/target=visdemo}Toggle the text above{menulink}
```

As you can see, the div tag has been given a HTML id - the raw HTML looks like this:

```
<div id="visdemo"> ... </div>
```

And the "target" parameter in the menulink macro states what id will be toggled.

The result:

Unknown macro: {div}

This is a div tag with id of "visdemo" that you can show or hide using the link below.

Unknown macro: {menulink}

Toggle the text above

If you want the tag to initially be hidden, use the "display:none" CSS style:

```
{div:id=visdemo1/style=display:none;}*This is a div tag with id of "visdemo1" that you can show or hide using the link below.*{div}

{menulink:toggleVisibility/target=visdemo1}Show/hide the text above{menulink}
```

The div tag will now be output with a style attribute like this:

```
<div id="visdemo1" style="display:none;"> ... <div>
```

Note that we've changed the id from "visdemo" to "visdemo1" - that's because a HTML id must be unique to the entire web page. If there are two or more occurrences of the same id, the results can be very unpredictable so make sure to use unique id's.

The result (it starts hidden so click the link to see it):

Unknown macro: {div}

This is a hidden div with id of "visdemo1" that you can show or hide using the link below.

Unknown macro: {menulink}

Show/hide the text above

To add tooltips and access keys, use the following notation:

```
{compound-menuitem:custom/link=http://www.domain.com/path/resource.file/caption=Other}
```

Web UI links are a feature of Confluence plugins that allow them to add additional navigation to the default themes.

However, because Theme Builder displays navigation in a significantly different format, we can't display those links by default otherwise we'd end up with duplicate and confusing navigation in the default menus.

**i** Web UI link support was added in Theme Builder 2.0.8 and above.

Before adding Web UI links as shown below, please check the table above the Examples section on this page which lists a number of aliases for popular third party plugins.

To add Web UI links to Theme Builder menus, use the following syntax:

```
{compound-menuitem:webui/location=XXXX/key=YYYY/caption=webui link}
```

For example, here's the markup used for the podcasting plugin:

#### Podcast Page Tab

```
{compound-menuitem:webui/location=system.page/key=podcast-episode-page-webui/caption=Edit Podcast}
```

#### Podcast News Item Tab

```
{compound-menuitem:webui/location=system.news/key=podcast-episode-blogpost-webui/caption=Edit Podcast}
```

#### Podcast Channels Space Tab



```
{compound-menuitem:webui/location=system.space/key=space-podcast-channel-webui/caption=Podcast Channels}
```

*Note: There are aliases for these links in the table further up the page, the links shown above are just to illustrate how to manually construct those links.*

*If you don't specify any link text (eg. "Edit Podcast") then the default text supplied by the plugins' Web UI link will be used.*

**⚠ Important**

*Many third party plugins don't do strict checking of the mode and context to determine whether a Web UI link should be displayed. Because Theme Builder can display Web UI links in any area of Confluence, you might need to use the [builder-show macro](#) or [builder-hide macro](#) to show/hide Web UI links that start appearing in too many places.*

*If you need a technical explanation as to why this is the case, or any help with working with Web UI links in third party plugins, please contact our support desk.*

*When using the menulink inside a menu, it needs to be wrapped in the menuitem macro, eg:*

```
{compound-menuitem:webui/location=system.space/key=space-podcast-channel-webui/caption=Podcast Channels}
```

## Hints and Tips

You can create keyboard shortcuts by adding empty menulinks to a panel in builder (eg. title or footnotes panel, etc), for example:

```
{compound-menuitem:edit|tooltip=Edit this content|accesskey=e|caption=Edit this %page%}
```

This would add the keyboard shortcut "Alt+E" to all screens that can be edited (eg. blogposts, pages, etc). The shortcut would only be available if the current user has sufficient privileges to edit the page, etc.

## Share Menu

To include the Share menu, you can make a Link Alias called, say, sharepage for Share Page - Share then reference that in the macro e.g. {compound-menuitem:sharepage...}