builder-hide macro

The builder-hide macro isused to hide content in specific contexts, modes and other filters...

Usage

```
{builder-hide:mode=view|context=page|label=meetings|metadata=mykey:myvalue}
stuff to hide
{builder-hide}
```

Parameters

Note:
Some parameters, marked "Theme Only", can only be used within Builder theme panels, ie. you cannot use them within pages, etc.

The "Ver" column shows which version of Theme Builder the parameter became available in.

Property	Required	Default	Notes	Theme Panels Only	Ver
decorator	❌	*n/a*	Only hide the content when a specific decorator us being used, eg. "printable", etc.	✅	
action	❌	*n/a*	Only hide the content for specific action(s), eg. "viewpage". NB: The ".action" part of the action name should not be included.	✅	3.0
context	❌	*n/a*	Only hide the content for specific context(s), eg. "page", "global", etc.	✅	
mode	❌	*all modes*	Only hide the content for specific modes, eg. "view", "edit", etc.	✅	
space	❌	*n/a*	Only hide the content if a specific space (referred to by the Space Key) exists.		
spacekey	❌	*current space*	The space against which permission checks will be made. Default is current space.		
pagetitle	❌	*current page*	the page against which permission checks will be made. Default is current page		
page	❌	*n/a*	Only hide the content if a specific page (referred to by the page title) exists. @parent can be used to hide data if the page is not at the root level, @child can be used to hide data if the page has children.		
pluginkey	❌	*n/a*	The key of a plugin which must be enabled for the content to be shown		
title	❌	*n/a*	Only hide the content if the current page has a specific title		
label	❌	*n/a*	Only hide the content if the the current location (page, news, etc) has the specified label(s), eg. "my:favourite", "meetings", etc.		
spacelabel	❌	*n/a*	Only hide the content if the the current space has the specified label(s), eg. "meetings", etc.		
teamlabel	❌	*n/a*	Only hide the content if the the current space has the specified team label(s), eg. "sales,marketing", etc.		
metadata	❌	*n/a*	Metadata associated with the current location in the format: "myKey1:myValue1, myKey1:myValue1, etc". when checking for a key with a specific value. To check for the existance of metadata with any value supply a commas separated list of key names, eg: "mykey1, mykey2, mykey3" or mix & match "mykey1, mykey2:myvalue2"		
user	❌	*n/a*	Matches against the current user (NB: modified by withuser) - A comma separated list of usernames. Use `@anonymous` for anonymous users only, `@creator` for the creator of the current space, `@author` for the author of the current page.		3.0
withuser	❌	*@current*	username that user/group/permission checks should be run against. This includes @anonymous, @creator, @author, @current		3.2.2
group	❌	*n/a*	A comma separated list of user groups that the current user (NB: modified by withuser) should be a member of		3.0

permission	❌	n/a	A comma separated list of permissions: • view - user has view permission • comment - user can add comments • createpage - user can create pages • createnews - user can create news • edit - user can edit pages or news • remove - user can remove (delete) pages, news or comments • attach - user can attach files • export - user can export pages or the space • createspace - user can create spaces • spaceadmin - user is a space admin • siteadmin - user is a site admin		3.0
recurse	❌	false	Should parent pages (if applicable) be checked for title, labels and metadata? • false - only check the current page (default) • true - also check parent pages, eg. does the current page or any of it's parents have the specified label, etc.		3.0
restriction	❌	n/a	hide content if the page has a restriction in place (none/view/edit/vieworedit/viewandedit - recursable)		3.0
useragent	❌	n/a	A comma separated list of tokens to match against the user agent string of the requesting browser.	❌	3.2.1
attachment	❌	n/a	comma separated list of filenames, one of which must be attached to the current page for the content to be hidden. NB: This parameter is only processed if context is a page or a blogpost.	❌	3.2.2
olderthan	❌	n/a	Content is hidden if the current page was modified before the given time period from the current date. The date is shown in this format: olderthan=1y6m1d1h (year/month/day/hour)		3.3.0
newerthan	❌	n/a	Content is hidden if the current page was modified after the given time period from the current date. The date is shown in this format: newerthan=1y6m1d1h (year/month/day/hour)		3.3.0
flag	❌		Content is hidden if one or more of the specified flags are set. See Working with Flags for more details.		3.3.6
notflag	❌		Content is hidde if *none* of the specified flags are set. See Working with Flags for more details.		3.3.6

While none of the parameters are mandatory, you must specify at least one of them for this macro to work.

You can specify multiple values for any parameter, for example:

```
{builder-hide:mode=view,edit|context=page,blogpost}
stuff to hide
{builder-hide}
```

In the example above, "stuff to hide" would only be hiden if the content is being hiden in "view" or "edit" mode and is also either a "page" or "blogpost".

Contexts and Modes

You can determine the context and mode for any page by viewing the page source using your browser. A HTML comment output at the top of all pages hides the context and mode for each page.

If you view the HTML source of this web page you'll see the following:

```
<!-- main.vmd
  themebuilder : 'com.adaptavist.confluence.sitebuilder.SiteBuilderVelocityHelper@524c9770'/'$themebuilder.
initialise'
  spaceKey : 'USERGUIDE'
  pageId : '10578'
  currentURL : '/pages/viewpage.action?spaceKey=USERGUIDE&title=builder-hide+macro'
  contextPath : ''
  spaceName : 'User Guides'
  decorator : '$decorator'
  printable : 'false'
  mailId : '$mailId'
  mode : 'view'
  context : 'page'
-->
```

You can specify multiple contexts and modes by separating them with commas as hiden in the usage example earlier. For the macro content to hide, all contexts and modes specified must match.

Examples

To hide some content only on news items (blogposts), you must use the macro within a panel in the Builder theme:

```
{builder-hide:context=news}
This text will not be shown on news items
{builder-hide}
```

To hide something in multiple contexts, simply separate them with commas:

```
{builder-hide:context=page,blogpost}
something to hide on pages and news items
{builder-hide}
```

When you change the view of something, eg. look at the normal view or editable view, the "mode" changes and you can take advantage of this to customise your theme depending on which mode is currently active. For example, if you only want to hide something when it's being edited (eg. editing a page or news item), use the following:

```
{builder-hide:mode=edit}
something to hide
{builder-hide}
```

You can hide something in multiple modes by separating them with commas:

```
{builder-hide:mode=edit,view}
something to hide
{builder-hide}
```

If you only want to hide something in view mode within the context of a page, use the following:

```
{builder-hide:mode=view|context=page}
something to hide
{builder-hide}
```

When more than one parameter of the macro is specified, both parameters must match so in the example above the user must be looking at a page context in view mode.

You can specify multiple modes and contexts, for example:

```
{builder-hide:mode=view,edit|context=page,blogpost}
something to hide
{builder-hide}
```

In the example above, the content would be hiden if the user is looking at either a "page" or a "blogpost" (news item) that must also be in either the "view" or "edit" mode.

You can use the useragent parameter to check for certain sub-strings such as browser names and operating systems in the user agent string. This could be used to hide incompatible content from devices such as mobile phones.
Useragent will accept a comma separated list of tokens to be tested for. This acts like an OR, if any of the tokens match then the enclosed code will not be rendered.

For example you could hide Flash content from iPhones like this:

```
{builder-hide:useragent=iphone}
This content won't be rendered on iphone.
{builder-hide}
```

You can hide content if the current location has one or more of the specified labels:

```
{builder-hide:labels=my:favourite,meetings}
don't show this on content labelled as the users' favourite or meetings
{builder-hide}
```

Beware! Most people assume that only pages and news articles can have labels, but this is not the case. When viewing space-level pages that aren't normal content pages or news articles, for example when viewing the space labels or even space admin, this macro uses any defined space labels.

You can hide content if a space exists by specifying it's space key as follows:

```
{builder-hide:space=ACCOUNTS}
The space with key "ACCOUNTS" does not exist!
{builder-hide}
```

As you can see, this is ideal for customising content based on which spaces a user has privilegs to access. If the user doesn't have access to a space, it's as if the space doesn't exist.

You can hide content if a specific page (within the current space) exists:

```
{builder-hide:page=My Page}
The page "My Page" does not exist!
{builder-hide}
```

This is really useful because you can show warnings or links, etc., if pages don't exist. For example, you might want a legal disclaimer in a space and you could warn users if it doesn't exist.

You can hide content if the current page has a parent page using the following notation:

```
{builder-hide:page=@parent}
This page does not have a parent page!
{builder-show}
```

This is useful because you often want to include specific navigation on pages that do not have a parent page, for example you might want to include the [pagetree macro](#) *on your home page to ease navigation.*

Pages which don't have a parent are:

- *The space homepage*
- *Orphan pages (pages within a space that don't have a parent)*

You can hide content if the current page has a specific title, for example:

```
{builder-hide:title=My Homepage}
This is not my home page!
{builder-hide}
```

This can come in handy if you are using templates to generate content and want to hide something based on the page title.

Alternatively, you might want a specific page title to be used whenever a certain template is used, for example:

```
{builder-hide:title=Meeting}
(!) Please rename this page to "Meeting" to aid consistency throughout this site.
{builder-hide}
```

Another use is to add labels to pages based on their title:

```
{builder-hide:title=Home}{add-label:not-home-page}{builder-hide}
```

Simply add that to the Header panel in theme config and any page that is not *called "Home" will get a label of "not-home-page"*
added to it thanks to the [add-label macro](#)*. This is useful because it allows you to search all pages that aren't a home page within the*
site!

This works if used in a page or a news item.

```
{builder-hide:attachment=foo.jpg,bar.png}
hide this if either foo.jpg or bar.png are attached to the current page/news
{builder-hide}
```

```
{builder-hide:olderthan=1y6m1d1h}
hide this if the current page was modified more than one year, six months, one day and one hour ago.
{builder-hide}
```

CSS Customisation

Not applicable for this macro.

Hints and Tips

You can use this macro, and the associated [builder-show macro](#) to customise navigation and panel content depending on what the user is looking at.

When using either the **mode**, **context** or **decorator** parameters, remember that they only work if used within a panel of the Builder theme. If you put them inside a normal page, etc., they won't work. Even if you use the [move-to macro](#) to move something from a page in to a panel, it still won't work - the mode, context and decorator settings will only work if the macro is actually in the panel notation in the theme cofiguration settings.

If you need to show or hide content with more complex conditions, there are extra aliases builder-hide2 -> builder-hide9 which may be used for nesting.

Multiple conditions are combined in AND mode, so all of the applied conditions need to be true for the content to be hidden.
To apply conditions in an OR mode you should use several copies of the hide macro, each with separate conditions.

Frequently Asked Questions

None at present.

See Also

- [builder-show macro](#)
- Visibility Plugin - show-to macro, [hide-from macro](#), hide-if macro, show-if macro
- Composition Plugin - [cloak macro](#), [toggle-cloak macro](#)
- [menuitem macro](#) - can be used to automatically hide content if it does not contain a hyperlink