Tabbed Tag Cloud – Shortcode Parameters

Tabbed Tag Cloud · https://publishpress.com/knowledge-base/tabbed-tag-cloud-shortcode-parameters/

This guide shows you how to use and customize the shortcode for the Tabbed Tag Cloud feature in the Tag Groups plugin.

Shortcode

```
[tag_groups_cloud]
```

Example

```
[tag_groups_cloud collapsible=1]
```

Data Types

- **string:** A text. For identifiers that won't be visible to visitors you often have to replace spaces with _ or -. If the string contains spaces, you need to wrap it in quotes.
- **integer:** A number without decimal places.
- **0 or 1**: 0 turns the feature off and 1 on.

Parameters

Tags or Terms

taxonomy

Restrict the tags only to these taxonomies. Available are only taxonomies that have been activated in the Settings.

accepted values	default	example shortcode
comma-separated list of taxonomy names	Taxonomies selected in the settings under "Basics".	`taxonomy=post_tag,product_tag`

smallest

Font-size in pt of the smallest tags.

accepted values	default	example shortcode
integer	12	`smallest=12`

largest

Font-size in pt of the largest tags.

accepted values	default	example shortcode
integer	22	`largest=20`

include_terms

Here you can specify tags/terms by their IDs that alone should be included.

accepted values	default	example shortcode
comma-separated list of integers	empty (= no restriction)	`include_terms=4,5,212`

Available only in the shortcode!

exclude_terms

Here you can specify a list of tag/term IDs that should be excluded. **exclude_terms** is ignored if you use include_terms.

accepted values	default	example shortcode
comma-separated list of integers	empty (= no restriction)	`exclude_terms=3,2,11`

Available only in the shortcode!

orderby

Which field to use for sorting.

Since WordPress doesn't natively offer natural sort order, we have to first order them by name and then by natural sort order. If you limit the number of tags with amount, the amount of tags is therefore determined by cutting off with "name" sorting and then sorting them with "natural".

accepted values	default	example shortcode
string	name	`orderby=natural`

order

Whether to sort the tags in ascending or descending order. Ascending order also means from oldest to newest.

accepted values	default	example shortcode
string ("ASC" or "DESC")	ASC	`order=desc`

amount

Maximum amount of tags in one cloud (per group).

accepted values	default	example shortcode
integer	0 (unlimited)	`amount=30`

hide_empty

Whether to hide or show tags that are not assigned to any post.

accepted values	default	example shortcode
0 or 1	1 (hide empty)	`hide_empty=1`

threshold

Set a minimum count of published posts that use a tag for this tag to appear. Posts are counted across all groups. Please also pay attention to the value of hide_empty.

Default	Possible Values	Example
0	integer	`threshold=2`

tags_post_id

Display only tags that are assigned to the post (or page) with a specified ID. If the value is set to 0, the plugin will try to retrieve the current post ID. Turn it off with -1.

accepted values	default	example shortcode
integer	-1 (all tags displayed)	`tags_post_id=0`

assigned_class

A modification of the tags_post_id parameter: Rather than hiding tags that are not assigned to the post (or page), they can be styled differently. Tags will receive this class name with appended _1 or _0. (If you output the tags as an array, a new element with the key "assigned" will be true or false.)

accepted values	default	example shortcode
string	empty (off)	`assigned_class="color-for-assigned-tag"`

separator

A separator between the tags.

accepted values	default	example shortcode
string	empty	`separator="•"`

adjust_separator_size

Whether to adjust the separator's size to the size of the following tag.

accepted values	default	example shortcode
0 or 1	1	`adjust_separator_size=1`

separator_size

The size of the separator, if not automatically adjusted to the size of the following tag.

accepted values	default	example shortcode
integer	12	`separator_size=12`

prepend

Prepend to each tag label. Can obtain the placeholder {count} that will be replaced with the post count for that tag.

accepted values	default	example shortcode
string	empty	`prepend="#"`

append

Append to each tag label. Can obtain the placeholder {count} that will be replaced with the post count for that tag.

accepted values	default	example shortcode
string	empty	`append="{count}"`

link_append

Append something to each tag's link, for example a query.

accepted values	default	example shortcode
string	empty	`link_append="track=this"`

Available only in the shortcode!

link_target

Set the "target" attribute for the links of the tags. Possible values are: _blank, _self, _parent or _top. In the shortcode you can also set the name of a frame.

accepted values	default	example shortcode
string: "_blank", "_self", "_parent", "_top", or the name of a frame	empty (= opens in the same window, same as using _self)	`link_target="_blank"`

show_tag_count

Whether to show the number of posts as tooltip (behind the tag description) when hovering the mouse over the tag.

accepted values	default	example shortcode
0 or 1	1 (show)	`show_tag_count=0`

custom_title

tooltip when hovering the mouse over a tag; placeholders: {count} for post count, {description} for tag description, {name} for tag name

If you also use custom_title_plural then the text of custom_title will be used for a post count of 1 and you can use here the singular form

Default	Possible Values	Example
depends on show_tag_count	string	`custom_title="One post uses {name}"`

custom_title_zero

tooltip when hovering the mouse over a tag; placeholders: {count} for post count, {description} for tag description, {name} for tag name

This text will be used for tags that have a post count of 0 (i.e. they are not used with any published post).

Default	Possible Values	Example
not used	string	`custom_title_zero=" No post uses {name} "`

custom_title_plural

tooltip when hovering the mouse over a tag; placeholders: {count} for post count, {description} for tag description, {name} for tag name

This text will be used for tags that have a post count of >1. You can use here plural forms.

Default	Possible Values	Example
not used	string	`custom_title_plural="{count} posts use {name}"`

add_premium_filter

When you use the premium plugin, additional query parameters in the links make sure that we can distinguish between the same tag that is used in different groups.

accepted values	default	example shortcode
0 or 1	0 (no filter)	`add_premium_filter=1`

Groups and Tabs

include

Tag groups that will be considered in the tag cloud. In the short code you use the IDs, which you find in the left column in the list of groups. Empty or not used means that all tag groups will be used.

accepted values	default	example shortcode

comma-separated list of integers	all	`include="1,5,9"`

exclude

groups to exclude

Default	Possible Values	Example
none	comma-separated list of group IDs	`exclude=2,3,5`

groups_post_id

Display only groups of which at least one assigned tag is also assigned to the post (or page) with the ID x. If set to 0, it will try to retrieve the current post ID. Matching groups will be added to the list specified by the parameter include

accepted values	default	example shortcode
integer	-1 (all groups displayed).	`groups_post_id=14`

show_tabs

Whether to show the tabs. This option is useful if you want to show only one group - see include.

accepted values	default	example shortcode
0 or 1	1	`show_tabs=0`

hide_empty_tabs

Whether to hide tabs without tags.

accepted values	default	example shortcode
0 or 1	0 (Not implemented for PHP function with second parameter set to 'true'. Not effective with groups_post_id	`hide_empty_tabs=1`

show_all_groups

Whether to force showing all groups. Useful with the parameters tags_post_id and assigned_class.

accepted values	default	example shortcode
0 or 1	0	`show_all_groups=1`

Available only in the shortcode!

show_not_assigned

Whether to show all not-assigned tags as an own group.

accepted values	default	example shortcode
0 or 1	0	`show_not_assigned=1`

not_assigned_name

The name used in the tab of not-assigned tags, if you activated show_not_assigned.

accepted values	default	example shortcode
string	"not assigned"	`not_assigned_name="Other"`

collapsible

Whether tabs are collapsible (toggle open/close).

accepted values	default	example shortcode
0 or 1	Settings in the back end.	`collapsible=1`

mouseover

Whether tabs can be selected by hovering over with the mouse pointer (without clicking).

accepted values	default	example shortcode
0 or 1	Settings in the back end.	`mouseover=1`

active

Whether tabs are initially expanded or collapsed. Useful in connection with the parameter collapsible.

accepted values	default	example shortcode
0 or 1	1	`active=1`

delay

Since version 1.29.0, we reveal the tag cloud only after the tabs have finished rendering. This prevents that visitors of your site first see tags in a list (often with bullets) before the software is able to kick in. If for any reason you need to restore the previous behavior, you can turn it off here.

accepted values	default	example shortcode
integer	1 (on)	`delay=0`

group_in_class

Add class names to each tag that indicates its group ID (tg_tag_group_id_1) and group label (tg_tag_group_label_first_group).

accepted values	default	example shortcode
0 or 1	0	`group_in_class=1`

Advanced Styling

You can set here IDs and classes to be referred to in CSS. You need some knowledge of CSS to use these options.

div_id

Define an ID for the enclosing .

1. If you display more than one tag cloud on the same page, each shortcode needs a different value. The safest solution is to leave it empty so that div_id automatically receives a random value.
2. Avoid words that are used by WordPress such as "content" or "main". Each ID must be unique for the entire page.

accepted values	default	example shortcode
string	empty (random value)	`div_id="sidebar_01"`

div_class

Define a class for the enclosing .

accepted values	default	example shortcode
string	tag-groups-cloud-tabs	`div_class="make-it-dark"`

ul_class

Define a class for the <ul> that generates the tabs with the group labels.

accepted values	default	example shortcode
string	empty	`ul_class="change-pointer"`