Plugin Table of Contents

Use this wiki plugin in a page belonging to a structure to display a table of contents listing that page's sub-pages (see also Structures). Nothing will be displayed if the page doesn't have sub-pages.

- Used in the structure's 'root' page, a full table of contents for the entire structure will be created.
- Used in a sub-page, a chapter table of contents will be created (showing only the sub-pages to that page).

Parameters

 Introduced in Tiki 3.
 Preferences required: wikiplugin_toc, feature_wiki_structure

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Accepted Values</th>
<th>Description</th>
<th>Default</th>
<th>Since</th>
</tr>
</thead>
<tbody>
<tr>
<td>maxdepth</td>
<td>digits</td>
<td>Set the number of levels to display. means only 1 level will be displayed and empty mean no limit (and is the default).</td>
<td>0</td>
<td>3.0</td>
</tr>
<tr>
<td>mindepth</td>
<td>digits</td>
<td>Set the level starting from which page names are displayed. or empty (the default) means from level 1. Starting from (and not 1).</td>
<td>0</td>
<td>15.3</td>
</tr>
<tr>
<td>order</td>
<td>(blank) asc desc</td>
<td>Order items in ascending or descending order (default is ascending).</td>
<td>asc</td>
<td>3.0</td>
</tr>
<tr>
<td>pagename</td>
<td>pagename</td>
<td>By default, the table of contents for the current page will be displayed. Alternate page may be provided.</td>
<td></td>
<td>5.0</td>
</tr>
<tr>
<td>showdesc</td>
<td>(blank) 1 0</td>
<td>Display the page description in front of the page name</td>
<td>0</td>
<td>3.0</td>
</tr>
<tr>
<td>shownum</td>
<td>(blank) 1 0</td>
<td>Display the section numbers or not</td>
<td>0</td>
<td>3.0</td>
</tr>
<tr>
<td>sortalpha</td>
<td>(blank) struct alpha</td>
<td>Order for the first Level of pages that will be displayed. Order by structure is the default.</td>
<td>struct</td>
<td>15.3</td>
</tr>
<tr>
<td>structId</td>
<td>digits</td>
<td>By default, structure for the current page will be displayed. Alternate structure may be provided.</td>
<td></td>
<td>3.0</td>
</tr>
</tbody>
</table>
Same Page in Multiple Structures

Navigating to a page that is included in multiple structures can cause a PluginToc used on that page to behave unexpectedly. In these cases the `structId` parameter should be used to set behavior.

For example, assume we have one structure called "Full" and one called "Shell" and we have a page called "Examples" that is included in both. In the Full structure, the Examples page has three pages under it called "Example 1", "Example 2" and "Example 3", whereas in the Shell structure there are no pages under the Examples page.

If you want the three example pages to show in PluginToc every time the Examples page is brought up, then the `structId` parameter should be set to be the `page_ref_id` of the Examples page in the Full structure. To determine what this `page_ref_id` is, do the following:

- Go to [tiki-admin_structures.php](tiki-admin_structures.php)
- Click on the name of the structure ("Full" in this example)
- On the page that comes up, mouse over the page name where PluginToc is being used ("Examples" in this example)
- Note the `page_ref_id` that is part of the URL when you mouse over the page name
- Set the `structId` parameter in PluginToc to equal the `page_ref_id` noted

Now PluginToc on the Examples page will show the three pages underneath it in the Full structure.

Using the `pagename` parameter

Passing the `pagename` is useful in (at least) two situations:

1. When you want to have a master table of contents page of a structure as the last page in the structure.
2. When you want to include a page (using PluginInclude) with PluginTOC used in another page.

If you include the page with the TOC plugin without passing the name of the page to PluginTOC, the table of contents for the page where PluginTOC is included will be shown, instead of showing the TOC for the included page.

This is useful for overview/portal pages.

Examples

All levels

*This code:*

```text
{toc structId="4020" shownum="1"}
```
1 Author Resources
   1.1 Welcome Authors
   1.2 Documentation Status
      1.2.1 Documentation Lifecycle
      1.2.2 delete
      1.2.3 errors
      1.2.4 help
      1.2.5 in progress
      1.2.6 merge
      1.2.7 move
      1.2.8 needs review
      1.2.9 obsolete
      1.2.10 refactor
      1.2.11 screenshot
      1.2.12 stub
      1.2.13 structure ready
      1.2.14 urgent
   1.3 Documentation Templates
      1.3.1 Feature Page Template
   1.4 Tiki Manual of Style
   1.5 Translation how-to (ext)
   1.6 Revamp Proposal (ext)
   1.7 User Preferences

First level only with numerotation

This code:

```markdown
{toc structId="4020" sortalpha="alpha" mindepth="1"}
```

Would produce on this site:

- Documentation Lifecycle
- delete
- errors
- help
- in progress
- merge
- move
- needs review
- obsolete
- refactor
- screenshot
- stub
- structure ready
• urgent
• Feature Page Template

From second level and sorted as in the structure

This code:

```
{toc structId="4020" sortalpha="struct" mindepth="1"}
```

Would produce on this site:

• Welcome Authors
• Documentation Status
  • Documentation Lifecycle
  • delete
  • errors
  • help
  • in progress
  • merge
  • move
  • needs review
  • obsolete
  • refactor
  • screenshot
  • stub
  • structure ready
  • urgent
• Documentation Templates
  • Feature Page Template
• Tiki Manual of Style
• Translation how-to (ext)
• Revamp Proposal (ext)
• User Preferences

Only second level and sorted from A to Z

This code:

```
{toc pagename="Author Resources" sortalpha="alpha" mindepth="1" maxdepth="1"}
```

Would produce on this site:

• delete
• Documentation Lifecycle
• errors
• Feature Page Template
• help
Show description and no numbers

This code:

```
{toc showdesc="1" pagename="Author Resources"}
```

Would produce on the main page of a structure (using the All the Documentation page in this example):

- **Overview**: Welcome Authors
- **What is status for each page in documentation**: Documentation Status
  - A documentation status Tag : delete
  - A documentation status Tag : errors
  - A documentation status Tag : help
  - in progress
  - merge
  - A documentation status Tag : move
  - A documentation status Tag : needs review
  - obsolete
  - A documentation status Tag : refactor
  - A documentation Status Tag : screenshot
  - A documentation Status Tag : stub
  - A documentation status Tag : structure ready
  - A documentation status Tag : urgent
- **The source for inspiration**: Documentation Templates
  - Feature Page Template
- **Tiki Manual of Style**
- **Translation how-to (ext)**
- **Revamp Proposal (ext)**
- **User Preferences**

Note that in this example, the description is shown first and the title field shown second. If a page has no description field (like in many pages of the structure in this example), only this title will be shown.
Related pages

- Auto TOC
- PluginMaketoc - makes a table of contents from the headings on a page
- Module menu - can be used to create a menu from a structure

Alias

- TOC