

# PluginAutoTOC

New in [Tiki23](#), this plugin allows to automatically generate a table of contents (TOC) in a wiki page. It permits to leverage the [Auto TOC](#) feature, with more flexibility on a page per page basis.

Its use is relatively simple, you just have to add its syntax code in a wiki page in which headings are located (tag H1 to H6).

This supercedes [MakeTOC](#).

This is different than [PluginToc](#), which is related to Wiki [Structures](#).

## Parameters

Display a Table Of Contents in a wiki page

Introduced in Tiki 23. Required parameters are in **bold**.

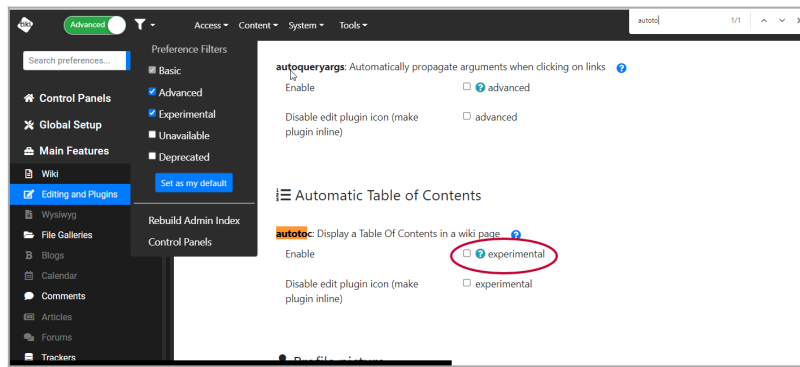
[Go to the source code](#)

Preferences required: `wikiplugin_autotoc`

Parameters	Accepted Values	Description	Default	Since
<b>activity</b>	yes no	Determine if the Table Of Contents will appear in the active page or not.	yes	23.0
<b>title</b>		Title for the Table Of Contents		23.0
<b>offset</b>	int	Offset of Table Of Contents. Offset default value is 15	15	23.0
<b>align</b>	right left page	Position of the Table Of Contents, either right, left, page ("right" is the default and "page" will display the table of contents where it is placed in the wiki page.).	right	23.0
<b>levels</b>	text <i>separator: :</i>	Specify which levels you want to see in the TOC. Levels are integers (1 to 6) separated with colon. Example : <code>levels="1:2:3"</code> to show only level 1, 2 and 3 headers.		23.0
<b>mode</b>	off inline	Change the display of the Table Of Contents for wiki pages to inline.	off	23.0
<b>tabs</b>	no yes	Determine if the table of contents includes the content of Tabs plugin or not.	no	25.0
<b>tabset_names</b>	text <i>separator: ,</i>	If tabs = yes, determine the Tabset names that uses the plugin. Use comma separator. Example : <code>tabset_names="tab1,tab2,tab3"</code> to show only the headers included in the tab1, tab2 and tab3		25.0
<b>tabset_panes</b>	text <i>separator: ,</i>	If tabs = yes, determine the Tabset panes that uses the plugin. Tabset panes are integers (1 to x) separated with comma. Example : <code>tabset_panes="1,2,3"</code> to show only 1, 2 and 3 headers of selected tabs names		25.0

## Enabling/Disabling

To enable/disable PluginAutoTOC, go to **Control Panels » Main Features » Edit and Plugins**, then check "Experimental" option in "Preference Filters". Please, see the screenshot below :



Click to expand

## Usage

The plugin settings offer more ways to work with the table of contents: make it visible or not, position it on the left or right side of a wiki page, hide the headings of your choice, etc.

## Activity

Is the only mandatory parameter. Its possible values are "yes/no", *yes* to display the table of contents and *no* to not display it.

**Note:** When you add the PluginAutoTOC to a page that contains a table of contents generated by the [Auto TOC](#) feature, the latter will be replaced by the one generated by the PluginAutoTOC.

### Example:

The code below will add a table of contents to the right of a wiki page if there are headings (H1 to H6).

```
{autotoc activity="yes"}
```

## Align

Allows you to add a TOC either to the right, or left, or at the same position where will be placed the Plugin.

**Note :** By default the table of contents will be added to the right of the page.

## Examples :

1. Align the TOC to the right of wiki page

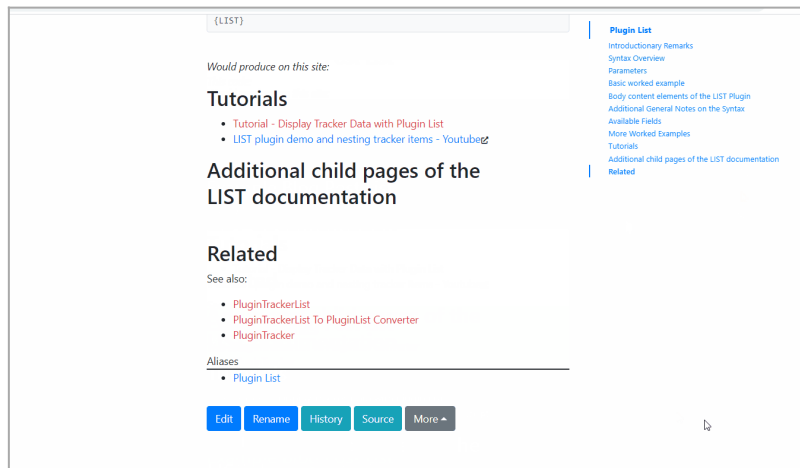
This code

```
{autotoc activity="yes"}
```

or

```
{autotoc activity="yes" align="right"}
```

will produce this :

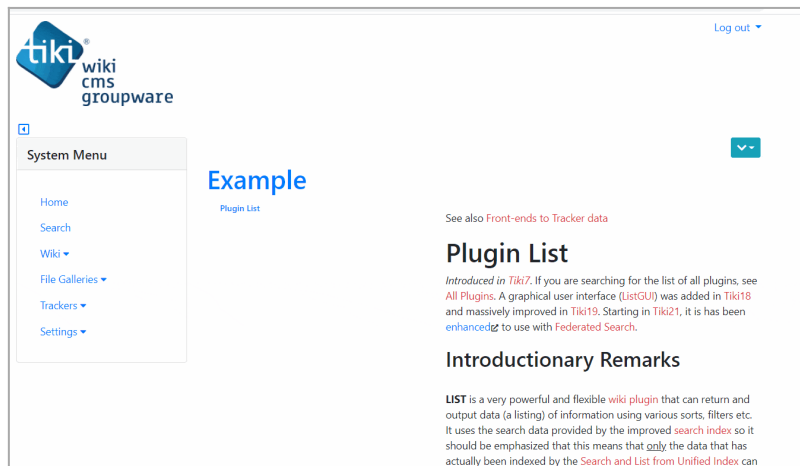


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## 2. Align the TOC to the left

```
{autotoc activity="yes" align="left"}
```

Using this code above, you will get a result like this one :



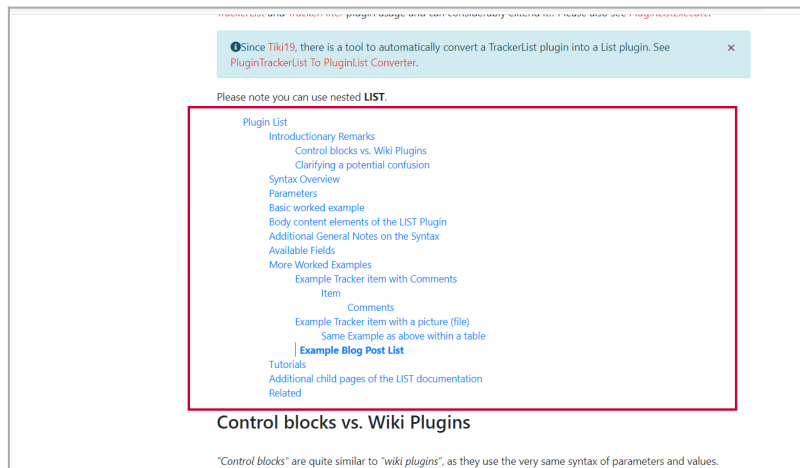
Click to expand

## 3. Place the TOC in the page

When you give the value "page" to the parameter "align", the table of contents is shown at the place where you put the Plugin in the page.

```
{autotoc activity="yes" align="page"}
```

With the previous code, you will have a result like this one:



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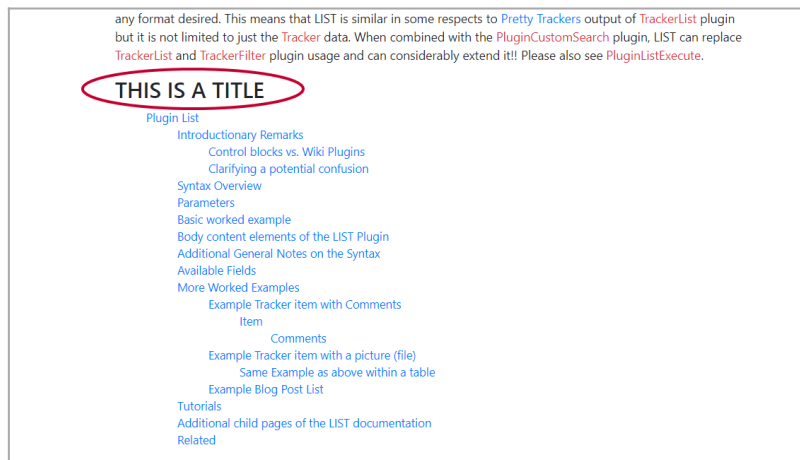
## Title

This parameter allows to add a title to a table of contents only when the value of the parameter align="page", in other cases the title will not be displayed.

## Example

```
{autotoc activity="yes" align="page" title="THIS IS A TITLE"}
```

Will produce a result like this :



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## Offset

Adds a space at the top of the table of contents. The value is expressed in pixels. This parameter works only when placing the TOC on the left or right side of the page, not when the TOC is in the content of the page.

## Examples

### 1. A table of contents with 150px offset

```
{autotoc activity="yes" offset="150"}
```

The code below will display a table of contents like this one :

## Body content elements of the LIST Plugin

Each of the principle plugin-like control blocks are described in more detail in the following set of child pages:

### Additional General Notes on the Syntax

- The field argument in the content filter can contain multiple fields separated by commas.

### Available Fields

All the fields that are indexed can be referenced by the various plugin-like control blocks e.g. filter , FORMAT, etc and a complete list of fields for each object type can be found in the [Search and List from Unified Index](#) documentation.

### More Worked Examples

**Plugin List**

- [Introductory Remarks](#)
- [Syntax Overview](#)
- [Parameters](#)
- [Basic worked example](#)
- [Body content elements of the LIST Plugin](#)
- [Additional General Notes on the Syntax](#)
- [Available Fields](#)
- [More Worked Examples](#)
- [Tutorials](#)
- [Additional child pages of the LIST documentation](#)
- [Related](#)

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## 2. A table of contents with 50px offset

```
{autotoc activity="yes" offset="50"}
```

The code below will display a table of contents like this one :

## Body content elements of the LIST Plugin

Each of the principle plugin-like control blocks are described in more detail in the following set of child pages:

### Additional General Notes on the Syntax

- The field argument in the content filter can contain multiple fields separated by commas.

### Available Fields

All the fields that are indexed can be referenced by the various plugin-like control blocks e.g. filter , FORMAT, etc and a complete list of fields for each object type can be found in the [Search and List from Unified Index](#) documentation.

### More Worked Examples

**Plugin List**

- [Introductory Remarks](#)
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- [Related](#)

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## Levels

Allows to display in the table of contents only the levels of the headings indicated as value of the parameter. When there is more than one, they are separated by ":".

## Example

```
{autotoc activity="yes" levels="3"}
```

will only display level 3 headings as shown in the screenshot below :

**Example Tracker item with a picture (file)**

```
{LIST()}
{filter field="tracker_id" content="1"}
{OUTPUT()}
{display name="fathername"}%%
{display name="fatherpict"}%%
{display name="id"}
{OUTPUT}
{FORMAT(name="fathername")}{display name="tracker_field_fatherName"}
{FORMAT}
{FORMAT(name="fatherpict")}{display
name="tracker_field_fatherPicture" format="trackerrender"}{FORMAT}
{FORMAT(name="id")}{display name="tracker_field_parentId"}{FORMAT}
{LIST}
```

Control blocks vs. Wiki Plugins  
 Clarifying a potential confusion  
 Example Tracker item with Comments  
 Example Tracker item with a picture (file)  
 Example Blog Post List

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## Mode

This parameter should allow the extension of the headings of the table of contents without scrolling the page. This parameter does not work as expected.

## Syntax :

This code :

```
{autotoc activity="yes" mode="inline"}
```

Should allow the extension of headings.

And this code :

```
{autotoc activity="yes" mode="off"}
```

Resets the extension of the titles that occurs only by scrolling the page.

## Combinations

You can combine several parameters at once.

## Examples :

This code :

```
{autotoc activity="yes" align="page" title="Table of contents" levels="3"}
```

will produce a table of contents only with level 3 titles in the wiki page with the title *Table of contents* :

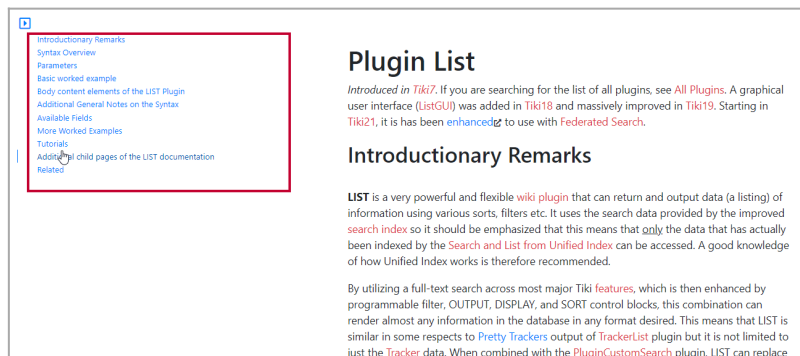
The screenshot shows a wiki page layout. On the left is a 'System Menu' sidebar with links for Home, Search, Categories, Wiki, File Galleries, Trackers, and Settings. The main content area has a 'Table of contents' section with a red border, containing a list of links: Control blocks vs. Wiki Plugins, Clarifying a potential confusion, Example Tracker item with Comments, Example Tracker item with a picture (file), and Example Blog Post List. Below this is a 'Plugin List' section with a sub-heading 'Introductionary Remarks' and a paragraph of text about the LIST plugin.

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This code:

```
{autotoc activity="yes" align="left" levels="2:3" offset="130" }
```

will produce a table of contents only with level 2 and 3 headings in the wiki page with a 130px space above :



The screenshot shows a wiki page with a table of contents on the left and the main content on the right. The table of contents is highlighted with a red box and includes the following items:

- Introductory Remarks
- Syntax Overview
- Parameters
- Basic worked example
- Body content elements of the LIST Plugin
- Additional General Notes on the Syntax
- Available Fields
- More Worked Examples
- Tutorials
- Adding child pages of the LIST documentation
- Related

The main content on the right includes a section titled "Plugin List" and "Introductory Remarks". The "Introductory Remarks" section contains the following text:

**LIST** is a very powerful and flexible [wiki plugin](#) that can return and output data (a listing) of information using various sorts, filters etc. It uses the search data provided by the improved [search index](#) so it should be emphasized that this means that [only](#) the data that has actually been indexed by the [Search and List from Unified Index](#) can be accessed. A good knowledge of how Unified Index works is therefore recommended.

By utilizing a full-text search across most major [Tiki features](#), which is then enhanced by programmable filter, OUTPUT, DISPLAY, and SORT control blocks, this combination can render almost any information in the database in any format desired. This means that LIST is similar in some respects to [Pretty Trackers](#) output of [TrackerList](#) plugin but it is not limited to just the [Tracker](#) data. When combined with the [PluginCustomSearch](#) plugin, LIST can replace

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## Commits

<https://sourceforge.net/p/tikiwiki/code/77744>

<https://sourceforge.net/p/tikiwiki/code/77745>