

# Plugin Code

This [wiki plugin](#) is used to display any source code (including wiki syntax) on a page without it being processed. The code is displayed in a gray box in a fixed-width monospaced font. A title can be added to the box and line numbers added. Syntax highlighting is also available, since Tiki7 using [CodeMirror](#) and using GeSHi before that.

## Parameters

*Introduced in Tiki 1.*

[Go to the source code](#)

*Preferences required:* `wikiplugin_code`

Parameters	Accepted Values	Description	Default	Since
(body of plugin)		Code to be displayed		
<code>caption</code>	text	Code snippet label.		1
<code>colors</code>	text	Any supported language listed at <a href="http://codemirror.net/mode/">http://codemirror.net/mode/</a>		17
<code>wrap</code>	(blank) 1 0	Wrap lines of code which do not fit in the display box's width. Enabling avoids overflow or hidden line ends.	1	
<code>theme</code>	default  3024-day  3024-night  abcdef  ambiance  ambiance-mobile  base16-dark  base16-light  bespin  blackboard  cobalt  colorforth  dracula  eclipse  elegant  erlang-dark  hopscotch  icecoder  isotope  lesser-dark  liquibyte  material  mbo  mdn-like  midnight  monokai  neat  neo  night  panda-syntax  paraiso-dark  paraiso-light  pastel-on-dark  railscasts  rubyblue  seti  solarized  the-matrix  tomorrow-night-bright  tomorrow-night-eighties  ttcn  twilight  vibrant-ink  xq-dark  xq-light  yeti  zenburn	Any supported theme listed at <a href="https://codemirror.net/demo/theme.html">https://codemirror.net/demo/theme.html</a>		17

<code>ln</code>	(blank) 1 0	Show line numbers for each line of code.	1
<code>rtl</code>	(blank) 1 0	Switch the text display from left to right, to right to left (left to right by default)	1
<code>mediawiki</code>	(blank) 1 0	Encloses the code in an HTML code tag, for example: <code>&amp;lt;code&gt;user input&amp;lt;code&gt;</code>	0 8.3

## Syntax highlighting

To activate syntax highlighting and enjoy most of the options (lines number, colors, etc), the Code editor (CodeMirror) feature must be enabled at [Control Panels > Editing and Plugins > General Settings \(tab\) > Features \(pane\)](#).

See the list of [CodeMirror](#) supported languages that can be used for the `colors` parameter.

## Example

### PHP with line numbers

*This code:*

```
{CODE(colors="php")}
<?php
$menu = $menubar->getHomeMenu();
if($menu->link != "") {
    print "\t<td width=\"7%\" valign=\"top\">\n";
    $menu->printMenu();
    print "\t</td>\n";
}
{CODE}
```

*Would produce:*

```
<?php
$menu = $menubar->getHomeMenu();
if($menu->link != "") {
    print "\t<td width=\"7%\" valign=\"top\">\n";
    $menu->printMenu();
    print "\t</td>\n";
}
```

## Tiki syntax highlighting

Tiki syntax is supported too.

*This code:*

```
{CODE(colors="tiki")}
{img attId="57|58|59" desc="desc" alt="Sample Images" thumb="y" stylebox="float: left;
margin-right:10px"}
{CODE}
```

*Would produce:*

```
{img attId="57|58|59" desc="desc" alt="Sample Images" thumb="y" stylebox="float: left;
margin-right:10px"}
```

## Legacy GeSHi Documentation (deprecated in Tiki8)

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### Related pages

- [GeSHi - Generic Syntax Highlighter](#)
- [Syntax Highlighter](#)
- [CodeMirror](#)

## Aliases

[Plugin Code](#)