

# 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

Display code with syntax highlighting and line numbering.

*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		
caption	text	Code snippet label.		1
wrap	(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	
theme	default  3024-day  3024-night  abbott  abcdef  ambiance-mobile  ambiance  ayu-dark  ayu-mirage  base16-dark  base16-light  bespin  blackboard  cobalt  colorforth  darcula  dracula  duotone-dark  duotone-light  eclipse  elegant  erlang-dark  gruvbox-dark  hopscotch  icecoder  idea  isotope  juejin  lesser-dark  liquibyte  lucario  material-darker  material-ocean  material-palenight  material  mbo  mdn-like  midnight  monokai  moxer  neat  neo  night  nord  oceanic-next  panda-syntax  paraiso-dark  paraiso-light  pastel-on-dark  railscasts  rubyblue  seti  shadowfox  solarized  ssms  the-matrix  tomorrow-night-bright  tomorrow-night-eighties  ttcn  twilight  vibrant-ink  xq-dark  xq-light  yeti  yonce  zenburn	Any supported theme listed at <a href="https://codemirror.net/demo/theme.html">https://codemirror.net/demo/theme.html</a>		17

colors	(blank)  apl  asciarmor  asn.1  asterisk  brainfuck  clike  clojure  cmake  cobol  coffeescript  commonlisp  crystal  css  cypher  d  dart  diff  django  dockerfile  dtd  dylan  ebnf  ecl  eiffel  elm  erlang  factor  fcl  forth  fortran  gas  gfm  gherkin  go  groovy  haml  handlebars  haskell  haskell-literate  haxe  htmlembdedded  htmlmixed  http  idl  javascript  jinja2  jsx  julia  livescript  lua  markdown  mathematical  mbox  meta.js  mirc  mllike  modelica  mscgen  mumps  nginx  nsis  ntriples  octave  oz  pascal  pegjs  perl  php  pig  powershell  properties  protobuf  pug  puppet  python  q  r  rpm  rst  ruby  rust  sas  sass  scheme  shell  sieve  slim  smalltalk  smarty  solr  soy  sparql  spreadsheet  sql  stex  stylus  swift  tcl  textile  tiddlywiki  tiki  toml  tornado  troff  ttcn  ttcn-cfg  turtle  twig  vb  vbscript  velocity  verilog  vhdl  vue  wast  webidl  xml  xquery  yacas  yaml  yaml-frontmatter  z80	Any supported language listed at <a href="http://codemirror.net/mode">http://codemirror.net/mode</a> Pref <code>feature_syntax_highlighter</code> must be true for this to have any effect	17
ln	(blank) 1 0	Show line numbers for each line of code.	1
rtl	(blank) 1 0	Switch the text display from left to right, to right to left (left to right by default)	1
mediawiki	(blank) 1 0	Encloses the code in an HTML code tag, for example: <code>&amp;lt;code&amp;gt;user input&amp;lt;code&amp;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)

[+]

### Related pages

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

### Aliases

[Plugin Code](#)