

Translation of this page is incomplete.

í°í,α7 ë¶ëí,, CodeMirror ê°ε êμ-ë¬, í°î'ë¼á'íŠ, í°œìœë¼¼ ìœ,,í°î-¬ ì°œí-î ìœ¼ëíœ ì¶"ê°ëë~î-îœ¼ë©°, í°í,α8 ì-ì,,œëŠ" ê°,ë³, êμ-ë¶,, í°î'ë¼á'íŠ, í°œìœë°ε ë~î-îŠμë^ê°α. Geshi ëŠ" ë" ì'îf î§ëì>ë~î§ε ì°ŠìŠμë^ê°α.

CodeMirror ëŠ" ì-¬ëÿ¬ ê°œì~ ìžÿì ì,, ê°ëì§εê³ ìž^ìŠμë^ê°α:

- ë¼á'ì,,¼áìŠœëŠ" ì°í-ëíœ í°î-¬ê,^ í°í,αì- ë, ìžÿì°ëŠ" ê²fi,, ì-îš©í°ë©°, ë³,,ë,,ì~ ë°œìš'ëíœë"œ/ì,,μì~ëÿ¼ í°¼á'í° ì~ ìž^ë,,ëí í°©ë^ê°α
- ìžë"îŠμí-ë¼¼íŠ,ëíœ ë~î-îž^ìœ¼ë©° ì°œìœë°,,ì,, ì-îš©í°©ë^ê°α, ê°,ë|¬í°î-¬ ì°œìœë°, ì¹ê°,ë°~ ì¶ëíŠœ ì½"ë"œ ìž,ì§'ê°, ì'ê°ε ë©ë^ê°α.

## Code í"œëÿ¬ê°ì,

ì' ìœ,,í,α í"œëÿ¬ê°ì, ì°é ìž~ì'î§ε ìfì-ì,,œ (ìœ,,í,α ë¬,ë²°ì,, ì-í°'í°œ) ê°, ì-ë- í°œ ì¶ëíŠμì½"ë"œëÿ¼ ì°œì-°œì°î§ε ì°Šê³ í°œìœëí°ê°, ìœ,,í°î-¬ ì,,-ìš©ë©ë^ê°α. ì½"ë"œëŠ" ê³ ì°í í°íŠ,ëíœ ìš©ëí°% ìfìž ì°î-¬ í°œìœë©ë^ê°α. ìfìžì- ìœë°©' í°¶"ê°ëë ì~ ìž^ìœ¼ë©° ì½"ë"œëŠ" í°î'ë¼á'íŠ, í°œìœë~ê³ ì,, ê²'í°ê°ε ì¶"ê°ëë ì~ ìž^ìŠμë^ê°α.

GeSHi (Generic Syntax Highlighter) ë¼ê³ ë¶^ë|¬ëŠ" ì"ë"œíœëí° í"œ,ëíœê°,ëž"ì' ê°ë|¬ìžì- ì°î'î-¬ í°í,α ì,,-ì'íŠ,ì-ì,,μì~ëœ ê²¼ìš°, í°î'ë¼á'íŠ, ê°,ëšÿí°é ëšμìš° ì-ÿìf ë©ë^ê°α. GeSHi ì-¬ì'ëŠ", php ë¬,ë²°ëš©ëí° í°î'ë¼á'íŠ,ë~ê³ ì'ëš^ì°é ì,,ë²^í°ëšμê°,ê°,ê°ε ê°¼á'ìž^ì,, ë°œëš©ê°ëëšÿí°©ë^ê°α. GeSHi (ì°î'í°™" ê²,,ì,,)ëíœëŠ", over 110 ê°œë°ε ë,,ëš" ì-¬,ì-ê°ε í°î'ë¼á'íŠ,ë ì~ ìž^ìœ¼ë©° ì,, ê²'í°ì°™é í°"ê» ì,,-ìš©ë ì~ ìž^ìŠμë^ê°α. ë~í°œ GeSHi (ì°î'í°™" ê²,,ì,,)ëíœëŠ", ì½"ë"œ ë, 'ë¶ëì~ ì°í°ìš ìš©ì-ë"μì' í°'ë° ì-¬,ì-ì' ì¹ì,,-ì'íŠ,ì-ì,,œ ìš©ì-ëÿ¼ ì,,œë°...ì°ëš" ë¬,ì,,œ ìž~ì'î§εëíœ ëšì-ë ê²fìž...ë^ê°α.

ì' í"œëÿ¬ê°ì, ì°é ë¬,ë²°ì,, ì'ìšμì¼ëì'í",, í° ê²fìž...ë^ê°α, ì'ëš" í°í,αëíœ í°î-¬ê,^ ì~ë,,í°î§ε ì°Šì° êμ-ë¬,ë¶,,ì,,ì,, í°ëš" ê²fi,, ë°©ì§εí°~ê²œ ë ê²fì'î§εëš©, ê°ëí°ê»~ì,,œ ì,,-ì,,ì-ìœ ì'í°î...ì°¼á' ë°±ë°± ë,œí°'í°œ ì~ì-ì' ì'í°í°©ë^ê°α. XML ì°í°é SGML ë¬,ë²°ì°é ë¬,ì,,œì- HTML í"œëž~ê°,ëÿ¼ í°™œì,,±í°™"í°î'ëë°œë©' ì°œìž'ë™ì,, ì°¼ê°,í° ì~ë,, ìž^ì,, ê²fìž...ë^ê°α. ë~í°œ ì'ëš" ë¶ëë"±í°, í°œìœì- ëœëí°î-¬ ëšμìš° ìœ ì'í°î-¬ì°¼ í°œë°œëš" ì,, ì'ë¬,ì°©ë^ê°α.

### 1.1. ì,,-ìš©ë²°

ìœ,,í,α ìž~ì'î§ε ë, 'ë¶ëì-ì,,œ ì½"ë"œëÿ¼ í°œìœëí°ê°ë ì°ë°' ë°œìœ ë¬,ë²°ì,, ì,,-ìš©í°î°ì°œì°œ:

```
{CODE(colors=php ln="1")} <?php $menu = $menubar->getHomeMenu(); if($menu->link != "") { print "\t<td width=\"70%\" valign=\"top\">\n"; $menu->printMenu(); print "\t</td>\n"; } {CODE}
```

ì°,,ì§ íœëì°...ì°î§ε ë°»í°î...ë°œë©', code í"œëÿ¬ê°ì, ì,,-ìš©ë²°ì°î'î°œëš" ì°œìœëíœ code í"œëÿ¬ê°ì, ì,,-ìš©í°î°ë³ ìž^ìŠμë^ê°α - ê°¼á',¬í°îf ? code ìfœê°,ë"μì,, ìž-ê°ëì ìœ¼ëíœ ì,,-ìš©í° ì~ ìž^ìœ¼ë©°, ì°œ...ëfœí°~ëš" ê²fi,, ì°œì°™, í°œ ë°ë"ë" ê²fi,, ëœë"í° ê²fìž...ë^ê°α. ì°¼á'ì: ì'ëš" ì§ì' ëšì§ε ì°Šì,, ê²¼ìš°, ë¬,ìœëÿ¼ ì°¼ê°,í° ì~ ìž^ìŠμë^ê°α.

### 1.2. ëšμê°œë³ëì^~

ěššê°œë³€ìˆ~	í—`ìš©ê°	íš"ê³¼	ì šš©
<i>ln</i>	<i>GeSHi</i> ì—tìœ¼ä©´: 0 í~¹ì€ 1	1ëioe ì,,xì •ë"ë©´ ìx,, ë²^í~ ,ëŸ¼ ìŸ"ê°€ . ê²½ê³ : 'colors (if%oif) ěššê°œë³€ìˆ~ê°€ ë™ ìœì— ì,,xì •ëœ ê²½ìš° ìž'ë™ í• ~ìš€ ì•Šì€.	
	<i>GeSHi</i> ê°€ ìž`ìœ¼ä©´ : ìž,,ì~ì`ì`ìž	ì€¼ì-`ìš,, ì`«ìžëioe ìœìž'í•~ì— ìx,, ë²^í~ ,ëŸ¼ ìŸ"ê°€ . 'colors (if%oif) ěššê°œë³€ìˆ~ê°€ ì,,xì •ë~ì-`ë,, ìž'ë™ í•	
<i>colors</i>	<i>GeSHi</i> ê°€ ì—tëœœ©´ : php í~¹ì€ highlights	php (ì,,ìš©)ì— ëœ€í•~ì— ì½"ë"œ ë—,ë²• ìf%oif í•~ì`ë¼ì`ìš ,ëŸ¼ ìŸ"ê°€ . í•~ì`ë¼ì`ìš ,ê°€ ìž'ë™ í•~ë œœ©´ íœìœœœ ì½"ë"œì`ë,,ìž...ëŸ€ì— php ìfœê ,ê°€ ë"ë"œìœ ì—í•"ë~ì-`ì¼ěš€ í• . <i>colors</i> ì™€ <i>ln</i> ěššê°œë³€ìˆ~ěš" ë™ ìœì— ìž'ë™ í•~ìš€ ì•Šì€.	
	<i>GeSHi</i> ê°€ ìž`ëœœ©´ : <i>GeSHi</i> ê°€ ìš€ì>í•~ěš" ìž,,ì~ì-ì-ì-`ëª... (ìì% php, javascript, css, html). <i>GeSHi</i> — ëœ€í•œ ìŸ"ê°€ ì•ë³`ěš" ì•,,ěž~ëŸ¼ ì,`ìž'ë³`ì< ìœì~œ.	ì½"ë"œ ë—,ë²•ì— ìf%oif í•~ì`ë¼ì`ìš ,ëŸ¼ ìŸ"ê°€ í•~ê³ ì€¼ìš" ìš©ì-`ë"œì€ ì-ì-`ì>ì,~ì`ìš , ìŸ"ë—,ì,œ ìž`ì`ìš€ìœ ì—ê²°ë©^êœ. í•~ì`ë¼ì`ìš ,ê ,°ěšŸì` ìž'ë™ ìœì,œ ìí• ë•œ ë,,ìž...ëŸ€ëŸ,,ì~ ë³,,ë,,ì` ìfœê ,ěš" í•,,ìš" ì—tìšmëœ^êœ. ìx,, ë²^í~ ,ěššê ,ê ,°ì™€ í•"ê» ì,-ìš©ë ìˆ~ ìž`ìšmëœ^êœ.	
<i>caption</i>	0 í~¹ì€ 1	ì`ěš" ì½"ë"œ ìfìžì— ëœ€í•œ ìžš%oì,, ìœê³mí• ìˆ~ ìž`ê²€ í•©ë^êœ	
<i>wrap</i>	0 í~¹ì€ 1	ì`ěš" í•,,ìš"í•œ ê²½ìš° ì½"ë"œì—ì,,œ ìžë™ ìx,,ë"ë"êç`ì,, ì™œì,,±ì™" í•©ë^êœ.	
<i>rtl</i>	0 í~¹ì€ 1	ì`ěš" ìš°ì—ì,,œ ìœ€ ë°©ì-Ÿ ì...ìšœìš , ìœê ,°ěŸ¼ ì™œì,,±ì™" í•©ë^êœ	

Unable to load the jQuery Sortable Tables feature.

### 1.3. *GeSHi* ì—tì` Codemirror ëioe í•~ěš" ì~^ì œ (ì<°í,œ 8+)

ì•,,ěž~ì` ì½"ë"œěš":

```
{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}
```

ëœìœê³¼ ê°™ì` íœê ,°ë©^êœ:

```

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

```

### 1.3.1. Codemirror - Generic Syntax Highlighter (Tiki6 LTS)

clike	javascript	plsql	sparql
clojure	jinja2	python	stex
coffeescript	lua	r	tiddlywiki
css	markdown	rst	tiki
diff	ntriples	ruby	velocity
groovy	pascal	rust	xml
haskell	perl	scheme	xmlpure
htmlmixed	php	smalltalk	yaml

### 1.4. GeSHi - Generic Syntax Highlighter (Tiki6 LTS)

#### 1.4.1. Geshi - Generic Syntax Highlighter (Tiki6 LTS)

if the [GeSHi](#) is installed, you can use the `geshi` class to highlight code. The class is located in `geshi/geshi.php`. The class is used as follows:

2010... 8) GeSHi 1\_0\_Xi... Geshi 1.0.8.9... (Geshi...):

- 4cs
- 6502acme
- 6502kickass
- 6502tasm
- 68000devpac
- abap
- actionscript3
- actionscript
- ada
- algol68
- apache
- applescript
- apt\_sources
- asm
- asp
- autoconf
- autohotkey
- autoit
- avisynth
- awk
- bash
- basic4gl
- bf
- bibtex
- blitzbasic
- bnf
- boo
- caddcl
- cadlisp
- cfdg
- cfm
- chaiscript
- cil
- clojure
- c\_mac
- cmake
- cobol
- c
- cpp
- cpp-qt
- csharp
- css
- cuesheet
- dcs
- delphi
- diff
- div
- dos
- dot
- d
- ecmaascript
- eiffel
- email
- e
- erlang
- f1
- fo
- fortran
- freebasic
- fsharp
- gambas
- gdb
- genero
- genie
- gettext
- glsl
- gml
- gnuplot
- go
- groovy
- gwbasic
- haskell
- higest
- hq9plus
- html4strict
- icon
- idl
- ini
- inno
- intercal
- io
- java5
- java
- javascript
- j
- jquery
- kixtart
- klonec
- klonecpp
- latex
- lb
- lisp
- locobasic
- logtalk
- lolcode
- lotusformulas
- lotusscript
- lscript
- lsl2
- lua
- m68k
- magiksf
- make
- mapbasic
- matlab
- mirc
- mmix
- modula2
- modula3
- mpasm
- mxml
- mysql
- newlisp
- nsis
- oberon2
- objc
- object
- ocaml-brief
- ocaml
- oobas
- oracle11
- oracle8
- oxygene
- oz
- pascal
- pcre
- perl6
- perl
- per
- pf
- php-brief
- php
- pic16
- pike
- pixelbender
- plsql
- postgresql
- povray
- powerbuilder
- powershell
- progress
- prolog
- properties
- providex
- purebasic
- python
- qbasic
- q
- rails
- rebol
- reg
- robots
- rpmspec
- rsplus
- ruby
- sas
- scala
- scheme
- scilab
- sdlbasic
- smalltalk
- smarty
- sql
- systemverilog
- tcl
- teraterm
- text
- thinbasic
- tsq
- typoscript
- unicon
- vala
- vbnet
- vb
- verilog
- vhdl
- vim
- visualfoxpro
- visualprolog
- whitespace
- whois
- winbatch
- xbasic
- xml
- xorg\_conf
- xpp
- z80
- zxbasic

To be certain which languages your installation of GeSHi covers, check the language files in directory where GeSHi was installed.

#### 1.4.2. Installing GeSHi

Since GeSHi has been licensed under GPL - which is incompatible with Tiki's LGPL licence - the administrator will need to manually download a copy of GeSHi, from their sourceforge page or through subversion.

It is strongly recommended to install the latest stable version of GeSHi (not the latest development

version) because the stable version handles many more languages and has more functionality.

To **download Geshi**, see: <http://qbnz.com/highlighter/geshi-doc.html#getting-geshi>

Once you have your copy of Geshi, you should place it in your own tiki's lib/geshi/ directory, so that once placed there the folder structure is something like:

---

```
./lib/geshi/contrib/ ./lib/geshi/docs/ ./lib/geshi/geshi/ ./lib/geshi/geshi.php
```

You could alternatively install the stable version of GeSHi with the Debian/Ubuntu package "php-geshi" (check if the version of the package is fresh enough for your needs, compared to the latest stable from their website or subversion repository).

### 1.4.3. Examples with GeSHi

*This code:*

---

```
{CODE(ln=1 colors=html4strict)} <!-- HTML example with GeSHi installed--> <html> <head>
<title>Hi!</title> </head> <body> <div id="content" class="foo"> <p>This is the content of the
page.</p> A ... Z </div> </body> - </html> {CODE}
```

*Would produce:*



Screenshot of the output

Which should be the same to the real-time output in doc.tw.o once the geshi package is properly installed:

---

```
<!-- HTML example with GeSHi installed--> <html> <head> <title>Hi!</title> </head> <body>
<div id="content" class="foo"> <p>This is the content of the page.</p> A ... Z </div> </body> -
</html>
```

### 1.5. Related pages

- [Wiki Plugins](#)
- [Mods Type Wikiplugins](#)
- [GeSHi - Generic Syntax Highlighter](#)
- [Syntax Highlighter](#)
- Codemirror: <http://codemirror.net>

alias

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[Plugin Code, ko](#)