

# SiSU

Syntax Highlighting

Ralph Amissah

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## Contents

<b>SiSU - Syntax Highlighting, Ralph Amissah</b>	<b>1</b>
<b>SiSU Syntax Highlighting</b>	<b>1</b>
1. Editor Files, Syntax Highlighting . . . . .	2
<b>Document Information (metadata)</b>	<b>4</b>
Metadata . . . . .	4
<b>Information on this document copy and an unofficial List of Some web related information and sources</b>	<b>5</b>
Information on this document copy . . . . .	5
Links that may be of interest . . . . .	5

<b>SISU - SYNTAX HIGHLIGHTING, RALPH AMISSAH</b>	1
<b>SISU SYNTAX HIGHLIGHTING</b>	2

## 1. Editor Files, Syntax Highlighting

The directory:

`./data/sisu/conf/editor-syntax-etc/`

`/usr/share/sisu/conf/editor-syntax-etc`

contains rudimentary sisu syntax highlighting files for:

- (g)vim <<http://www.vim.org>>

package: sisu-vim

status: largely done

there is a vim syntax highlighting and folds component

- gedit <<http://www.gnome.org/projects/gedit>>

- gobby <<http://gobby.0x539.de/>>

file: sisu.lang

place in:

`/usr/share/gtksourceview-1.0/language-specs`

or

`~/.gnome2/gtksourceview-1.0/language-specs`

status: very basic syntax highlighting

comments: this editor features display line wrap and is used by Goby!

- nano <<http://www.nano-editor.org>>

file: nanorc

save as:

`~/.nanorc`

status: basic syntax highlighting

comments: assumes dark background; no display line-wrap; does line breaks

- diakonos (an editor written in ruby) <<http://purepistos.net/diakonos>>

file: diakonos.conf

save as:

`~/.diakonos/diakonos.conf`

includes:

status: basic syntax highlighting

- comments: assumes dark background; no display line-wrap 33
- kate and kwrite <<http://kate.kde.org>> 34
    - file: sisu.xml 35
    - place in: 36
      - /usr/share/apps/katepart/syntax 37
    - or 38
      - ~/.kde/share/apps/katepart/syntax 39
    - [settings::configure kate::{highlighting,filetypes}] 40
    - [tools::highlighting::{markup,scripts}::SiSU ] 41
  - nedit <<http://www.nedit.org>> 42
    - file: sisu\_nedit.pats 43
    - nedit -import sisu\_nedit.pats 44
    - status: a very clumsy first attempt [not really done] 45
    - comments: this editor features display line wrap 46
  - emacs <<http://www.gnu.org/software/emacs/emacs.html>> 47
    - files: sisu-mode.el 48
    - to file ~/.emacs add the following 2 lines: 49
      - (add-to-list 'load-path "/usr/share/sisu-examples/config/syntax\_hi") 50
      - (require 'sisu-mode.el) 51
    - [not done / not yet included] 52
  - vim and gvim <<http://www.vim.org>> 53
    - files: 54
    - package is the most comprehensive sisu syntax highlighting and editor environment provided to date (is for vim/ gvim, and is separate from the contents of this directory) 55
    - status: this includes: syntax highlighting; vim folds; some error checking 56
    - comments: this editor features display line wrap 57
- NOTE: 58
- [SiSU parses files with long lines or line breaks, but, display linewidth (without line-breaks) is a convenient editor feature to have for sisu markup] 59

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Book Samples and Markup Examples

<http://www.jus.uio.no/sisu/SiSU/2.html>

SiSU @ Wikipedia

<http://en.wikipedia.org/wiki/SiSU>

SiSU @ Freshmeat

<http://freshmeat.net/projects/sisu/>

SiSU @ Ruby Application Archive

<http://raa.ruby-lang.org/project/sisu/>



### SiSU @ Debian

<http://packages.qa.debian.org/s/sisu.html>

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