

SyntaxHighLighter

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SyntaxHighLigher is a plugin for DokuWiki. What this plugin does is to correctly format text where formatting would otherwise be lost (Python for an example).

The SyntaxHighLighter uses brushes to select the formatting of the text, so if you wish to show XML code, then you select the XML brush, as shown below.

```
<sxh [XML][; options for SyntaxHighlighter]>
... code/text ...
</sxh>
```

This is a great tool because it can take code that looks like the following (this is Python)

```
if len(sys.argv)>1:
    WaitTime = int(sys.argv[1])/float(1000)
else:
    WaitTime = 10/float(1000)
```

So yes it is readable, and stands out, but the formatting is much nicer if it looks similar to how it would in an actual Python development environment, like this:

```
<sxh [py][; options for SyntaxHighlighter]> if len(sys.argv)>1: WaitTime = int(sys.argv[1])/float(1000) else: WaitTime = 10/float(1000)
</sxh>
```

Available Brush Types

Brush name	Brush aliases	File name
ActionScript3	as3, actionscript3	shBrushAS3.js
Bash/shell	bash, shell	shBrushBash.js
ColdFusion	cf, coldfusion	shBrushColdFusion.js
C#	c-sharp, csharp	shBrushCSharp.js
C++	cpp, c	shBrushCpp.js
CSS	css	shBrushCss.js
Delphi	delphi, pas, pascal	shBrushDelphi.js
Diff	diff, patch	shBrushDiff.js
Erlang	erl, erlang	shBrushErlang.js
Groovy	groovy	shBrushGroovy.js
JavaScript	js, jscript, javascript	shBrushJScript.js
Java	java	shBrushJava.js
JavaFX	jfx, javafx	shBrushJavaFX.js
Perl	perl, pl	shBrushPerl.js
PHP	php	shBrushPhp.js
Plain Text	plain, text	shBrushPlain.js
PowerShell	ps, powershell	shBrushPowerShell.js
Python	py, python	shBrushPython.js
Ruby	rails, ror, ruby	shBrushRuby.js
Scala	scala	shBrushScala.js
SQL	sql	shBrushSql.js
Visual Basic	vb, vbnet	shBrushVb.js
XML	xml, xhtml, xslt, html, xhtml	shBrushXml.js

