
Inline Syntax Highlight Sphinx Extension Documentation

Release 0.1

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September 05, 2016

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Docutils supports inline syntax highlighting through `code` directive and role. Sphinx does it in a different way. This results in the need of two pygments stylesheets for getting having both syntax highlightings (code blocks and inline code). And it is always also a matter of docutils and sphinx versions, because you need newest docutils installed, for supporting this.

This extension handles `literal` nodes like sphinx handles `literal_block` nodes and creates sphinx style syntax highlighting for inline code.

You can configure, if literals like ```this literal``` are also highlighted using `language`, set by `highlight` directive. You can also configure, if `code` is highlighted using `language` defined by `highlight` directive.

If you have not yet the docutils version installed, which provides role `code`, this extension provides it.

In this documentation both configuration values below are set to true. Then you can use this extension as follows:

```
.. highlight:: rst
```

```
.. role:: python(code)
   :language: python
```

```
.. role:: latex(code)
   :language: latex
```

Now here are latex command `:latex:``\setlength``` and python command `:python:``import```, created by ```:python:``import```. Here is a `:literal:``literal```, which stays a literal, and `:code:``.. highlight:: rst``` makes code role look as it looks.

Which is rendered as follows:

```
.. highlight:: rst
```

Now here are latex command `\setlength` and python command `import`, created by `:python:``import```. Here is a literal, which stays a literal, and `.. highlight:: rst` makes code role look as it looks.

Installation

Get the package via pip:

```
pip install sphinxcontrib-inlinesyntaxhighlight
```

Sources are available at <http://bitbucket.org/klorenz/sphinxcontrib-inlinesyntaxhighlight>

Or refer to sphinx-contrib repository at <http://bitbucket.org/birkenfeld/sphinx-contrib>

Configuration

`inline_highlight_respect_highlight`

This (boolean) setting triggers, if `language`, which is set by `highlight` directive, shall be used in `code` role, if no language is set by a customization. Then instead of:

```
.. role:: python(code)
   :language: py

this can :python:`trigger("python", "syntax highlight")`
```

Which is rendered:

```
this can trigger("python", "syntax highlight")
```

You can also write:

```
.. highlight:: py

this can :code:`trigger("python", "syntax highlight")`
```

`inline_highlight_literals`

This (boolean) setting triggers, if `literals` shall be highlighted. Default is `True`.

If `inline_highlight_literals` is on, you can even write for example above:

```
.. highlight:: py

this can ``trigger("python", "syntax highlight")``
```


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