

## Redmine - Feature #33859

### Add a list of supported languages by the code highlighter to the help

2020-08-17 08:14 - Mizuki ISHIKAWA

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Go MAEDA	<b>% Done:</b>	0%
<b>Category:</b>	Documentation	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	5.0.0		
<b>Resolution:</b>	Fixed		
<b>Description</b> It's useful to be able to see the languages that syntax highlighting supports in your static files so you don't have to switch to an external site( <a href="https://redmine.org/projects/redmine/wiki/RedmineCodeHighlightingLanguages">https://redmine.org/projects/redmine/wiki/RedmineCodeHighlightingLanguages</a> ) every time. Also, having a list of supported languages as an html file is useful when different Redmine versions support different languages.  I would like to see a list of languages by clicking the links in the reference as below. ScreenShot_2020-08-17_15.09.34.png ScreenShot_2020-08-17_15.09.47.png			
<b>Related issues:</b>			
Related to Redmine - Feature #36594: Relax rouge version dependency in Gemfile		Closed	
Related to Redmine - Feature #40681: Dynamic generation of supported code hig...		Closed	

#### Associated revisions

##### Revision 21298 - 2021-12-05 06:00 - Go MAEDA

Add a list of supported languages by the code highlighter to the help (#33859).

Contributed by Mizuki ISHIKAWA.

##### Revision 21401 - 2022-02-04 04:02 - Go MAEDA

Escape HTML in the code highlighter help (#33859).

#### History

##### #1 - 2020-08-17 08:28 - Mizuki ISHIKAWA

- File *feature-33859-only-english-sample.patch* added

The attached patch is a sample that adds a link to the English reference only.

The content of `languages_supported_by_syntax_highlighting.html` is English, and it is difficult to make the description of the supported language in it multilingual.

Since `languages_supported_by_syntax_highlighting.html` is useful for checking the distinguished name of a language even if it is in English, I think you can link to `languages_supported_by_syntax_highlighting.html` from other language references.

##### #2 - 2021-09-08 16:37 - Go MAEDA

- File *0001-Add-the-list-of-all-supported-languages-by-the-synta.patch* added

- Category changed from UI to Documentation

- Target version set to Candidate for next major release

Updated the patch:

- Updated for the current trunk ([r21213](#))
- Updated help files for all languages
- Slightly changed HTML markup
- Changed the file name shorter and consistent with [RedmineCodeHighlightingLanguages](#)

##### #3 - 2021-09-23 09:31 - Go MAEDA

- Target version changed from Candidate for next major release to 5.0.0

Setting the target version to 5.0.0.

#4 - 2021-12-05 05:57 - Go MAEDA

- Subject changed from Check the files supported by syntax highlighting in static file to Add a list of supported languages by the code highlighter to the help
- Status changed from New to Closed
- Assignee set to Go MAEDA
- Resolution set to Fixed

Committed the changes. Thank you for your contribution.

#5 - 2022-02-04 04:11 - Go MAEDA

Escaped HTML special characters inside <td> in [r21401](#). The following is the one-liner that I used to generate the updated HTML.

```
bin/rails r 'Rouge::Lexer.all.sort_by(&:tag).each {|lexer| desc = String.new("#{lexer.desc}"); desc << " [aliases: #{lexer.aliases.join(%q|,|)}]" if lexer.aliases.any? ; puts "<tr>\n  <td>#{lexer.tag}</td>\n  <td>#{CGI.escapeHTML(desc)}</td>\n</tr>" }
```

#6 - 2022-02-09 19:32 - Holger Just

- Related to Feature #36594: Relax rouge version dependency in Gemfile added

#7 - 2024-05-11 09:33 - Go MAEDA

- Related to Feature #40681: Dynamic generation of supported code highlighting languages in help section added

Files			
ScreenShot_2020-08-17_15.09.34.png	104 KB	2020-08-17	Mizuki ISHIKAWA
ScreenShot_2020-08-17_15.09.47.png	105 KB	2020-08-17	Mizuki ISHIKAWA
feature-33859-only-english-sample.patch	27.5 KB	2020-08-17	Mizuki ISHIKAWA
0001-Add-the-list-of-all-supported-languages-by-the-synta.patch	301 KB	2021-09-08	Go MAEDA