

Redmine - Defect #30256

Cannot make cross-project wiki link if the project name includes square brackets

2018-12-20 12:43 - Go MAEDA

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Text formatting	Estimated time:	0.00 hour
Target version:	4.0.3	Affected version:	
Resolution:	Fixed		

Description

According to the Wiki formatting help, You can link to wiki pages of another project using the following syntax.

```
[[sandbox:some page]]  
[[sandbox:]]
```

However, it does not work if the name of the destination project includes "[" or "]" character.

For example, suppose that there is a project named "[Foo]Bar". If you want to link to wiki pages in the project, the syntax is "[[[Foo]Bar:PageName]]". However, it does not generate any link.

The screenshot shows the 'Settings' page for a project. At the top, there are tabs for 'Project', 'Members', 'Issue tracking', 'Versions', and 'Issue cat'. The 'Project' tab is selected. Below the tabs, there is a form with a 'Name *' field containing '[Foo]Bar'. Below the name field is a 'Description' field with 'Edit' and 'Preview' buttons. The description field contains the text '[[[[Foo]Bar:PageName]]'.

Related issues:

Related to Redmine - Defect #20397: project:someproject wiki syntax should li...

New

Associated revisions

Revision 17906 - 2019-02-28 00:44 - Go MAEDA

Cannot make cross-project wiki link if the project name includes square brackets (#30256).

Patch by Yuichi HARADA.

Revision 17912 - 2019-03-03 02:46 - Go MAEDA

Merged r17906 from trunk to 4.0-stable (#30256).

History

#1 - 2018-12-21 00:41 - Go MAEDA

- Related to Defect #20397: project:someproject wiki syntax should link to project with identifier "someproject", not name. added

#2 - 2019-01-11 07:06 - Yuichi HARADA

- File 30256-make-wiki-link-includes-brackets.patch added

I reviewed the regular expression as follows.(Change from "greedy quantifier" to "lazy quantifier")

https://ruby-doc.org/core-2.6/doc/regexp_rdoc.html#label-Repetition

I attached a patch.

```

diff --git a/app/helpers/application_helper.rb b/app/helpers/application_helper.rb
index e250c20ee..8fa56ac55 100644
--- a/app/helpers/application_helper.rb
+++ b/app/helpers/application_helper.rb
@@ -787,7 +787,7 @@ module ApplicationHelper
  #   [[project:mypage]]
  #   [[project:mypage|mytext]]
  def parse_wiki_links(text, project, obj, attr, only_path, options)
-   text.gsub!(/(!)?([\[\(\^\]\n\|]+) (\|([\^\]\n\|]+)?\]\])/) do |m|
+   text.gsub!(/(!)?([\[\(\^\n\|]+?) (\|([\^\n\|]+?)?\]\])/) do |m|
      link_project = project
      esc, all, page, title = $1, $2, $3, $5
      if esc.nil?

```

#3 - 2019-02-02 07:23 - Go MAEDA

- Target version set to Candidate for next minor release

#4 - 2019-02-27 16:02 - Go MAEDA

- Target version changed from Candidate for next minor release to 4.0.3

LGTM. Setting the target version to 4.0.3.

#5 - 2019-02-28 00:44 - Go MAEDA

- Subject changed from Cannot make cross-project wiki link if the project name includes "[" or "]" to Cannot make cross-project wiki link if the project name includes square brackets

- Status changed from New to Resolved

- Assignee set to Go MAEDA

- Resolution set to Fixed

Committed the patch. Thank you for your contribution.

#6 - 2019-03-03 02:46 - Go MAEDA

- Status changed from Resolved to Closed

Files

screenshot@2x.png	11.6 KB	2018-12-20	Go MAEDA
30256-make-wiki-link-includes-brackets.patch	3.06 KB	2019-01-11	Yuichi HARADA