

Redmine - Defect #15885

Redirection of a wikipage with a %-sign seems to be broken

2014-01-16 11:40 - Remco KI

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Wiki	Estimated time:	0.00 hour
Target version:		Affected version:	2.4.1
Resolution:			
Description			
<p>In an older verion of Redmine i created some wiki-pages with a %-sign in the title. After i updated Redmine to version 2.4.1-stable i get the following error:</p> <p>Bad Request bad URI `/projects/testproject/wiki/Blabla_Cr%C3%A8me_20%?parent=Wiki'. WEBrick/1.3.1 (Ruby/2.0.0/2013-11-22) at rubyonrails:82</p> <p>I can still open the page when i put '25' behind the %-sign in the URL:</p> <p>This breaks: http://172.26.3.90:82/projects/testproject/wiki/Blabla_Cr%C3%A8me_20%?parent=Wiki</p> <p>This works: http://172.26.3.90:82/projects/testproject/wiki/Blabla_Cr%C3%A8me_20%25?parent=Wiki</p> <p>Can this be a URL-encoding bug in Redmine?</p>			

History

#1 - 2014-02-20 11:12 - Remco KI

I reproduced the problem on the demo.redmine.org:

http://demo.redmine.org/projects/url-sign-test/wiki/Blablabla_cr%C3%A8me_20%?parent=Wiki

#2 - 2014-02-21 13:22 - Remco KI

I've added a quick-fix to the application_helper.rb (around line 640) which fix the biggest problem for now:

```
case options[:wiki_links]
  when :local; "#{page.present? ? Wiki.titleize(page) : ''}.html" + (anchor.present? ? "##{anchor}"
: '')
  when :anchor; "##{page.present? ? Wiki.titleize(page) : title}" + (anchor.present? ? "_#{anchor}"
: '') # used for single-file wiki export
  else
    wiki_page_id = page.present? ? Wiki.titleize(page) : nil

    # Added manually to quick-fix the following defect: http://www.redmine.org/issues/15885
    wiki_page_id.gsub!('%','%25')

    parent = wiki_page.nil? && obj.is_a?(WikiContent) && obj.page && project == link_project ? obj.p
age.title : nil
    url_for(:only_path => only_path, :controller => 'wiki', :action => 'show', :project_id => link_p
roject,
           :id => wiki_page_id, :version => nil, :anchor => anchor, :parent => parent)
```

This (wiki_page_id.gsub!('%','%25')) works only for opening wiki-links containing a percent-sign in the URL:

[[Test 25%]]