

ChiliProject - Feature # 721: Tags for Wiki Pages

Status:	Open	Priority:	Normal
Author:	Sven Schwyn	Category:	Wikis
Created:	2011-11-19	Assignee:	
Updated:	2013-06-05	Due date:	
Remote issue URL:			
Affected version:			
Description: Once feature #720 is done and acts-as-tagable-on is available, it would be nice to have tags on wiki pages along with automatically generated index pages for each tag. I can help with the implementation of this feature, but only if it is recognized as something people and the Chili devs actually want.			

History

2012-03-12 03:04 pm - PaweÅ, O

+1, I vote for this. There is also plugin for that called "redmine_tagging":https://github.com/friflaj/redmine_tagging, though I did not try it yet.

2012-03-15 07:17 pm - Simon Deziel

+1 here too. Very useful feature.

2013-06-05 04:07 pm - Francis Vo

- *File tag.patch added*

I thought this feature was a great one to work on. I decided to put something together in the patch file. I made a mistake and didn't notice that I should have used the acts-as-tagable-on. I also haven't added tests to test for the things I added. What are kinds of things I should test for? and for later on how should I submit changes?

h2. I was hoping to get advice on the interface:

h3. Edit page

This is the edit page for the wiki. I just added a label and textbox matching the others around it. As you see, the user would type in tags as a list, and the system would parse them into words. Each word would be its own tag. When you come back to this page, the system would grab all the tags and put them back into a string list. Any changes to the list, would create or delete tags from the database.

https://dl.dropboxusercontent.com/s/fpnu7ig18qdeq5k/edit_page.png?token_hash=AAHzMVyaB4X0zJDdCg1cuQgIP3X2FMhB3PV0XthnxpgoJQ&dl=1

h3. Index by tag

I modeled the Index_by_tag off of the Index_by_date page. Each wiki page link will show up many times, once for each tag they are in. This could make the page very big. I could make each tag collapsible. Also should have a page for each tag under the route `wiki/tag/<tag_name>?`

https://dl.dropboxusercontent.com/s/jl4dfh2rqv49hyx/index_by_tag.png?token_hash=AAEbkrdOHCKF_B8F8cxb8ZQDhJI3xX0X5PBkBA8Y-Q0fQA&dl=1

h2. Problems

I had a few problems when I made this.

Tag are currently not being tracked in the version for the wiki pages, should I figure out a way to do this using wiki_content or is there a better way to do it?

When I created the Index_by_tags, I had to add permissions to /lib/redmine.rb. Am I allowed to change this page, or should I map.permission somewhere else?

Where should I put the tags on the view page? I was thinking right before the "Also available in: Atom PDF"

How should I handle translations in /config/locales/? Should I just use Google translate?

Still need to add tests and use the acts-as-tagable-on gem.

Thank you for your time,

Files

tag.patch	8.7 kB	2013-06-05	Francis Vo
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