

Redmine - Feature #3879

"What Links Here" in right hand column

2009-09-16 17:47 - Ben Oakes

Status: New	Start date: 2009-09-16
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category: Wiki	Estimated time: 0.00 hour
Target version:	
Resolution:	
Description Similar to Wikipedia , it'd be nice to have a list of all the wiki pages that link to the wiki page currently being viewed. For example, it could look like the following: Wiki <ul style="list-style-type: none">• Start page• Index by title• Index by date What Links Here <ul style="list-style-type: none">• Wiki Page 1• Wiki Page 2• ...• Wiki Page N Without this, it's hard to tell where to go for related information.	
Related issues: Related to Redmine - Feature #16996: Reciprocal links (or, "Related wiki pages") New	

History

#1 - 2010-03-18 00:16 - Emp Imp

I second this request.

#2 - 2010-04-14 17:17 - Ben Oakes

I thought about this with a colleague the other day. Here's a sketch of how it might work, if anyone wants to implement it.

Ingredients:

- A page_links join table (two columns, something like: source_page and linked_page)
- An observer on the wiki page model
- A method on the wiki page parser that gives an array of links

On save, the source page would delete all its rows in page_links, parse the new page content for links, and update the join table with which pages are now linked.

To display "what links here", all that would be needed is a query to give all page_links rows with a linked_page of the currently viewed page. The pages that link to that page are the source_page values in the result of that query.

Example:

page_links has no rows.

I create a page called "foo" with this content:

This is a page about foo. Related topics: [\[\[bar\]\]](#), [\[\[baz\]\]](#).

page_links then has:

source_page	linked_page
foo	bar
foo	baz

Then, I create a page named "bar":

This is a page about bar.

To find the pages that link to "bar", I query for page_links with a linked_page of "bar". Result:

source_page	linked_page
foo	bar

So, "foo" is the only page that links to "bar".

#3 - 2015-04-07 18:17 - Tiago Carvalho (LabOrders)

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Please see also [#16996](#) [Reciprocal links (or, "Related wiki pages")]

#4 - 2015-05-07 06:35 - Toshi MARUYAMA

- Related to Feature #16996: Reciprocal links (or, "Related wiki pages") added