

Redmine - Patch #14829

Patch for setting parent page via REST API

2013-09-03 12:46 - Michael Medin

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	REST API	Estimated time:	0.00 hour
Target version:			

Description

Patch to support setting parent-page for WIKI entries via REST API:

```
app/controllers/wiki_controller.rb | 4 +++-
1 file changed, 3 insertions(+), 1 deletion(-)

diff --git a/app/controllers/wiki_controller.rb b/app/controllers/wiki_controller.rb
index ald68ed..898eedc 100644
--- a/app/controllers/wiki_controller.rb
+++ b/app/controllers/wiki_controller.rb
@@ -138,12 +138,13 @@ class WikiController < ApplicationController
   @content = @page.content
   content_params = params[:content]
   if content_params.nil? && params[:wiki_page].is_a?(Hash)
-   content_params = params[:wiki_page].slice(:text, :comments, :version)
+   content_params = params[:wiki_page].slice(:text, :comments, :version, :parent_title)
   end
   content_params ||= {}

   @content.comments = content_params[:comments]
   @text = content_params[:text]
+  @parent_title = content_params[:parent_title]
   if params[:section].present? && Redmine::WikiFormatting.supports_section_edit?
     @section = params[:section].to_i
     @section_hash = params[:section_hash]
@@ -151,6 +152,7 @@ class WikiController < ApplicationController
   else
     @content.version = content_params[:version] if content_params[:version]
     @content.text = @text
+    @page.parent_title = @parent_title
   end
   @content.author = User.current
```

Usage:

```
PUT /projects/foo/wiki/[WIKI_ENTRY].json
{
  "wiki_page": {
    "parent_title": "[PARENT_PAGE_TITLE]",
    "text": "[CONTENT]",
    "comment": "[COMMENT]"
  }
}
```

// Michael Medin

History

#1 - 2013-09-17 02:34 - Toshi MARUYAMA

- Subject changed from Patch for setting parent page via REST API to Patch for setting parent page via REST API

- Category set to REST API

#2 - 2014-10-31 09:55 - Leo Stewart

Hi,
I was desperatley trying to use wiki api and your Patch is doing a great job !

But ... I have an issue now, I may be able to use api with **page_parent** but we lost parent page and breadcrumbs by doing it the normal way (by redmine interface)

Does anyone have any solution for that ?

Thanks.

Leo

#3 - 2016-11-09 17:48 - Leonardo da Rosa

Only to complement the solution, since Leo Stewart's ansewer, the provided patch can't handle both, interface and API calls. I made a correction for this, it's a SVN patch, but it's pretty similar to the git's one:

```
Index: wiki_controller.rb
=====
--- wiki_controller.rb      (revision 23)
+++ wiki_controller.rb      (working copy)
@@ -152,7 +152,7 @@
     @content = @page.content || WikiContent.new(:page => @page)
     content_params = params[:content]
     if content_params.nil? && params[:wiki_page].is_a?(Hash)
-       content_params = params[:wiki_page].slice(:text, :comments, :version)
+       content_params = params[:wiki_page].slice(:text, :comments, :version, :parent_title)
     end
     content_params ||= {}

@@ -165,6 +165,9 @@
     else
       @content.version = content_params[:version] if content_params[:version]
       @content.text = @text
+       if content_params[:parent_title].present?
+         @page.parent_title = content_params[:parent_title]
+       end
     end
     @content.author = User.current
```

It's basically:

- Add another param to slice on update, with the name ":parent_title".
- In the "else" that leads to the definition of "full content edition" and not "section edition", add the lines:

```
if content_params[:parent_title].present?
  @page.parent_title = content_params[:parent_title]
end
```

This is the main difference from the proposed patch, since we validate the existence of the parameter, instead of setting a nulled variable when editing through the interface.

#4 - 2016-11-24 17:42 - Toshi MARUYAMA

- Description updated

#5 - 2020-05-20 18:51 - Anonymous

+1

#6 - 2021-05-18 03:53 - Takenori TAKAKI

The latest version of trunk, It seems to be supported that setting the parent page for Wiki entry via the API.

I have sent the following request in the development environment and confirmed that the feature works.

```
curl -H "Content-type: application/json" -H "X-Redmine-API-Key:xxx" http://localhost:3000/projects/ ecookbook/wiki/Child_2.json -X PUT -d '{"wiki_page": {"parent_title": "CookBook_documentation", "text": "Child 2"}}'
```

#7 - 2021-06-02 03:12 - Go MAEDA

- Status changed from New to Closed

This is already supported. See source:tags/4.2.1/test/integration/api_test/wiki_pages_test.rb#L229.