

Redmine - Defect #21155

Deleting invalid wiki page version deletes whole page content

2015-11-05 02:52 - Vasil Kovalevsky

| | | | |
|-----------------|--------------------|-------------------|-----------|
| Status: | Closed | Start date: | |
| Priority: | Normal | Due date: | |
| Assignee: | Jean-Philippe Lang | % Done: | 0% |
| Category: | Wiki | Estimated time: | 0.00 hour |
| Target version: | 2.6.8 | Affected version: | 3.1.1 |
| Resolution: | Fixed | | |

Description

Hello.
We just found bug in redmine 3.1.1.
We was need to remove version of the redmine wiki, but we dropped whole wiki page (content).
How it was:

- user opened "/projects/some our project/wiki/Some_Name_Of_Wiki_Page/history" in two different tabs
- For example he has 29 versions. And he was need to delete the 29th version.
- he clicked delete link on first tab for the 29 version
- ok, was deleted.
- but user went to the second tab and clicked delete link for the 29th version again
- whole wiki was removed, but there was 28 versions. And error 500 "undefined method `versions' for nil:NilClass"

```
Some piece of log
...redmine/redmine-3.1/app/controllers/wiki_controller.rb: 210:in `history'
...k-4.2.4/lib/action_controller/metal/implicit_render.rb: 4:in `send_action'
.../gems/actionpack-4.2.4/lib/abstract_controller/base.rb: 198:in `process_action'
...ionpack-4.2.4/lib/action_controller/metal/rendering.rb: 10:in `process_action'
.../actionpack-4.2.4/lib/abstract_controller/callbacks.rb: 20:in `block in process_action'
```

Why it was:

```
wiki_controller.rb -> destroy_version
```

There is 2 lines

```
@content = @page.content_for_version(params[:version])
@content.destroy
```

Method of instance WikiPage (@page is) "content_for_version" did not found version (right, it was deleted) and return instance WikiContent instead (variable content - its assotoation to WikiConten t by page_id column). And there is dropped the WikiContent instance in the second line in the cont roller.

```
def content_for_version(version=nil)
  if content
    result = content.versions.find_by_version(version.to_i) if version
    result ||= content
    result
  end
end
```

What will be best:

- check wiki version existing and return 404 (render_404)
- OR
- just move back to refreshed history page

Of course, user has a lot of pages opened and he mistaked, when he deleted one version twice. But system can catch same misses.

And, by SubmittingBugs instruction:
Database manager version: MySQL 5.5.46 (MariaDB)
Ruby version: 2.2.1
Rails version: 4.2.4
Redmine version: 3.1.1
Plugins: for check bug we made clear redmine on new server, so, no any plugins.

Associated revisions

Revision 14856 - 2015-11-09 18:53 - Jean-Philippe Lang

Fixed that #destroy_version with invalid version destroys wiki page content (#21155).

Revision 14860 - 2015-11-11 08:22 - Jean-Philippe Lang

Merged r14856 (#21155).

Revision 14861 - 2015-11-11 08:23 - Jean-Philippe Lang

Merged r14856 (#21155).

Revision 14862 - 2015-11-11 08:23 - Jean-Philippe Lang

Merged r14856 (#21155).

History

#1 - 2015-11-05 03:08 - Toshi MARUYAMA

- Subject changed from Removed wiki content when to 500 error when show removed wiki content

#2 - 2015-11-08 22:49 - Jean-Philippe Lang

- Target version set to 2.6.8

#3 - 2015-11-09 11:16 - Toshi MARUYAMA

- Subject changed from 500 error when show removed wiki content to error 500 when show removed wiki content

#4 - 2015-11-09 18:53 - Jean-Philippe Lang

- Subject changed from error 500 when show removed wiki content to Deleting invalid wiki page version deletes whole page content
- Status changed from New to Resolved
- Assignee set to Jean-Philippe Lang
- Resolution set to Fixed

#5 - 2015-11-11 08:25 - Jean-Philippe Lang

- Status changed from Resolved to Closed

Thanks for reporting this. Redmine now responds with 404 in this case.