

## Redmine - Defect #21155

### Deleting invalid wiki page version deletes whole page content

2015-11-05 02:52 - Vasil Kovalevsky

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jean-Philippe Lang	<b>% Done:</b>	0%
<b>Category:</b>	Wiki	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.6.8	<b>Affected version:</b>	3.1.1
<b>Resolution:</b>	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 WikiContent by page\_id column). And there is dropped the WikiContent instance in the second line in the controller.

```
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.

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## 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).

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## 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.