**Redmine - Defect #23246**  
**Saving an empty Markdown image tag in Wiki pages causes internal server error**  
2016-07-05 16:36 - Viktor Berke

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>High</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Jean-Philippe Lang</td>
</tr>
<tr>
<td>Category:</td>
<td>Text formatting</td>
</tr>
<tr>
<td>Target version:</td>
<td>3.2.4</td>
</tr>
<tr>
<td>Resolution:</td>
<td>Fixed</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Start date:</th>
<th>Due date:</th>
<th>% Done:</th>
<th>Estimated time:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>0.00 hour</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Affected version:</th>
<th>3.3.0</th>
</tr>
</thead>
</table>

**Description**

Steps to reproduce:

- use Markdown Wiki formatting
- Create a Wiki page
- Add an empty image tag, i.e.:

```markdown
![]("
```

- Save the changes
- From now on, this page will show an internal server error, eventually also crashing the whole Redmine instance

The log shows the following error:

```
Started GET "/projects/fpga/wiki" for 127.0.0.1 at 2016-07-05 11:28:01 +0200
Processing by WikiController#show as HTML
  Parameters: {"project_id"=>"fpga"}
  Current user: viktor@foobar.com (id=17)
  Rendered wiki/_content.html.erb (9.7ms)
  Rendered wiki/show.html.erb within layouts/base (31.2ms)
Completed 500 Internal Server Error in 277ms (ActiveRecord: 23.1ms)
```

ActionView::Template::Error (undefined method `include?' for nil:NilClass):

1: `<div class="wiki wiki-page">
2: <%= textilizable content, :text, :attachments => content.page.attachments,
3:     :edit_section_links => (@sections_editable && {:controller => 'wiki', :action => 'edit', project_id => @page.project, :id => @page.title})) %>
4: </div>
```

app/controllers/wiki_controller.rb:114:in `show'
lib/redmine/sudo_mode.rb:63:in `sudo_mode'

**Related issues:**

2020-04-10
Associated revisions

Revision 15607 - 2016-07-06 20:18 - Jean-Philippe Lang

Fixed that empty Markdown image tag raises an error (#23246).

Revision 15614 - 2016-07-10 09:46 - Jean-Philippe Lang

Merged r15607 (#23246).

Revision 15615 - 2016-07-10 09:47 - Jean-Philippe Lang

Merged r15607 (#23246).

History

#1 - 2016-07-05 16:39 - Viktor Berke

At this point, the only way to solve this is delete this line directly from the database.

#2 - 2016-07-06 20:18 - Jean-Philippe Lang

- Category changed from Wiki to Text formatting
- Status changed from New to Resolved
- Assignee set to Jean-Philippe Lang
- Target version set to 3.2.4
- Resolution set to Fixed

Fixed in r15607, thanks for pointing this out.

#3 - 2016-07-07 12:32 - Viktor Berke

Wow, that was crazy fast! Applied this oneliner to our instance and I'm happy to confirm it indeed works now. Thanks a lot, Jean-Philippe.

#4 - 2016-07-10 09:48 - Jean-Philippe Lang

- Status changed from Resolved to Closed

Thanks for your feedback.

#5 - 2016-07-22 04:15 - Toshi MARUYAMA

- Related to Defect #23395: Markdown formatter crashes added

#6 - 2016-07-23 04:34 - Toshi MARUYAMA

- Related to deleted (Defect #23395: Markdown formatter crashes)
Duplicated by Defect #23395: Markdown formatter crashes added