Redmine - Defect #25702

Exporting wiki page with specific table to PDF causes 500

2017-04-26 14:55 - Leon Blakey

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	PDF export		**Estimated time:**	0.00 hour
Target version:	3.3.5			
Resolution:	Fixed		**Affected version:**	3.3.3

Description

I am getting this exception when saving the attached wiki page to PDF.

```
Started GET "/projects/sandbox/wiki/User3.pdf" for 74.143.73.222 at 2017-04-26 12:00:05 +0000
Processing by WikiController#show as PDF
  Parameters: {"project_id"=>"sandbox", "id"=>"User3"}
  Current user: LBlakey (id=25)
  Rendered wiki/show.pdf.erb (2394.5ms)
Completed 500 Internal Server Error in 2447ms (ActiveRecord: 42.0ms)

ActionView::Template::Error (undefined method `[]' for nil:NilClass):
    1: <%= raw wiki_page_to_pdf(@page, @project) %>
  lib/redmine/export/pdf.rb:95:in `RDMwriteFormattedCell'
  lib/redmine/export/pdf/wiki_pdf_helper.rb:79:in `write_wiki_page'
  lib/redmine/export/pdf/wiki_pdf_helper.rb:55:in `wiki_page_to_pdf'
  app/views/wiki/show.pdf.erb:1:in `_app_views_wiki_show_pdf_erb___2725341082725750565_42106300'
  lib/redmine/sudo_mode.rb:63:in `sudo_mode'
```

Steps to reproduce

1. Create a wiki page called User3
2. Paste in the contents of the attached wiki_crash.txt file. Save
3. Click the PDF link at the bottom of the page. Get 500 error and the above exception in the logs
4. Edit the page and remove the last word "r" at the end of the table. Save
5. Click the PDF link again. Page saves successfully

System Information

Uses the docker redmine:latest image

```
Environment:
  Redmine version                3.3.2.stable
  Ruby version                   2.2.6-p396 (2016-11-15) [x86_64-linux]
  Rails version                  4.2.7.1
  Environment                    production
  Database adapter               Mysql2
SCM:
  Subversion                     1.8.10
  Mercurial                      3.1.2
  Bazaar                         2.7.0
  Git                            2.1.4
  Filesystem
Redmine plugins:
  no plugin installed
```

Associated revisions

Revision 16975 - 2017-10-13 06:13 - Toshi MARUYAMA

Gemfile: update rbpdf version to 1.19.3 (#25702)

Revision 16979 - 2017-10-13 07:04 - Toshi MARUYAMA

Merged r16975 from trunk to 3.4-stable (#25702)

Gemfile: update rbpdf version to 1.19.3.

Revision 16982 - 2017-10-13 07:07 - Toshi MARUYAMA

Merged r16975 from trunk to 3.3-stable (#25702)

Gemfile: update rbpdf version to 1.19.3.

History

#1 - 2017-04-26 16:50 - Toshi MARUYAMA

- Category changed from Wiki to PDF export

#2 - 2017-05-26 12:31 - Toshi MARUYAMA

- File 1.png added

- Status changed from New to Needs feedback

I cannot reproduce.

Edit Last Edited File	Space + Dots 1 2 4 6	Using this command reopens the last file you edited and returns the cursor to its last position in that file. The Edit Last Edited File command is useful for taking notes on what you read. Use the command to quickly switch back to the Editor. Then close the Editor to return to the title you are reading. This command has no effect if you are already editing a file. The device displays the error message "-- File not found" when no previous file has been opened. Press Select, Select to return to the file you were r

```
Environment:
  Redmine version              3.3.3.stable
  Ruby version                 1.9.3-p551 (2014-11-13) [x86_64-linux]
  Rails version                4.2.7.1
  Environment                  production
  Database adapter             SQLite
SCM:
  Subversion                   1.7.14
  Mercurial                    2.8.2
  Cvs                          1.12.13
  Git                          1.8.3.1
  Filesystem
Redmine plugins:
  no plugin installed
```

#3 - 2017-06-19 19:17 - Leon Blakey

Thanks for looking at this. This happens with textile, maybe your wiki syntax is still set to markdown?

I reproduced again on 3.3.3 (latest docker image) with that wiki page name and text.

#4 - 2017-06-29 07:54 - Toshi MARUYAMA

- Status changed from Needs feedback to Confirmed

- Affected version changed from 3.3.2 to 3.3.3

```
Started GET "/test-3.3-stable/projects/hg-main/wiki/Test.pdf" for 127.0.0.1 at 2017-06-29 14:53:31 +0900
Processing by WikiController#show as PDF
```

```
  Parameters: {"project_id"=>"hg-main", "id"=>"Test"}
  Current user: admin (id=1)
  Rendered wiki/show.pdf.erb (375.6ms)
Completed 500 Internal Server Error in 583ms (ActiveRecord: 201.3ms)

ActionView::Template::Error (undefined method `[]' for nil:NilClass):
    1: <%= raw wiki_page_to_pdf(@page, @project) %>
  lib/redmine/export/pdf.rb:95:in `RDMwriteFormattedCell'
  lib/redmine/export/pdf/wiki_pdf_helper.rb:79:in `write_wiki_page'
  lib/redmine/export/pdf/wiki_pdf_helper.rb:55:in `wiki_page_to_pdf'
  app/views/wiki/show.pdf.erb:1:in `_app_views_wiki_show_pdf_erb___3121506352715590158_69887059880660'
  lib/redmine/sudo_mode.rb:63:in `sudo_mode'
```

#5 - 2017-09-10 12:18 - Jun NAITOH

This problem fixed by rbpdf 1.19.3.
please bundle update.

#6 - 2017-09-13 09:17 - Go MAEDA

Jun NAITOH wrote:

> This problem fixed by rbpdf 1.19.3.
> please bundle update.

The latest rbpdf fixed the same problem on our customer's instance. Thank you for updating the gem.

#7 - 2017-09-13 09:24 - Go MAEDA

- Target version set to 3.3.5

I think it would be better to update Gemfile to ensure that the fixed version of rbpdf will be installed.

```
Index: Gemfile
===================================================================
--- Gemfile     (revision 16952)
+++ Gemfile     (working copy)
@@ -21,7 +21,7 @@

 # Windows does not include zoneinfo files, so bundle the tzinfo-data gem
 gem 'tzinfo-data', platforms: [:mingw, :x64_mingw, :mswin]
-gem "rbpdf", "~> 1.19.2"
+gem "rbpdf", "~> 1.19.3"

 # Optional gem for LDAP authentication
 group :ldap do
```

#8 - 2017-10-13 12:17 - Toshi MARUYAMA

- Status changed from Confirmed to Closed

- Resolution set to Fixed

Gemfile is updated in 3.3-stable, 3.4-stable, and trunk, thanks.

Files

wiki_crash.txt	5.28 KB	2017-04-26	Leon Blakey
1.png	45.7 KB	2017-05-26	Toshi MARUYAMA