

Redmine - Defect #10505

Error when exporting to PDF with NoMethodError (undefined method `downcase' for nil:NilClass)

2012-03-21 11:21 - Tommaso Visconti

| | | | |
|---|------------|--------------------------|-----------|
| Status: | Closed | Start date: | |
| Priority: | High | Due date: | |
| Assignee: | | % Done: | 0% |
| Category: | PDF export | Estimated time: | 0.00 hour |
| Target version: | 1.3.3 | Affected version: | 1.3.1 |
| Resolution: | Fixed | | |
| Description | | | |
| <p>When exporting a wiki page to PDF I receive this error (from production.log):</p> <pre>NoMethodError (undefined method `downcase' for nil:NilClass): lib/redmine/export/pdf.rb:120:in `RDMwriteHTMLCell' lib/redmine/export/pdf.rb:509:in `wiki_to_pdf' app/controllers/wiki_controller.rb:76:in `show' passenger (3.0.6) lib/phusion_passenger/rack/request_handler.rb:96:in `process_request' passenger (3.0.6) lib/phusion_passenger/abstract_request_handler.rb:513:in `accept_and_process_next_request' passenger (3.0.6) lib/phusion_passenger/abstract_request_handler.rb:274:in `main_loop' passenger (3.0.6) lib/phusion_passenger/classic_rails/application_spawner.rb:321:in `start_request_handler' passenger (3.0.6) lib/phusion_passenger/classic_rails/application_spawner.rb:275:in `send' passenger (3.0.6) lib/phusion_passenger/classic_rails/application_spawner.rb:275:in `handle_spawn_application' passenger (3.0.6) lib/phusion_passenger/utils.rb:479:in `safe_fork' passenger (3.0.6) lib/phusion_passenger/classic_rails/application_spawner.rb:270:in `handle_spawn_application' passenger (3.0.6) lib/phusion_passenger/abstract_server.rb:357:in `__send__' passenger (3.0.6) lib/phusion_passenger/abstract_server.rb:357:in `server_main_loop' passenger (3.0.6) lib/phusion_passenger/abstract_server.rb:206:in `start_synchronously' passenger (3.0.6) lib/phusion_passenger/abstract_server.rb:180:in `start' passenger (3.0.6) lib/phusion_passenger/classic_rails/application_spawner.rb:149:in `start' passenger (3.0.6) lib/phusion_passenger/spawn_manager.rb:219:in `spawn_rails_application' passenger (3.0.6) lib/phusion_passenger/abstract_server_collection.rb:132:in `lookup_or_add' passenger (3.0.6) lib/phusion_passenger/spawn_manager.rb:214:in `spawn_rails_application' passenger (3.0.6) lib/phusion_passenger/abstract_server_collection.rb:82:in `synchronize' passenger (3.0.6) lib/phusion_passenger/abstract_server_collection.rb:79:in `synchronize' passenger (3.0.6) lib/phusion_passenger/spawn_manager.rb:213:in `spawn_rails_application' passenger (3.0.6) lib/phusion_passenger/spawn_manager.rb:132:in `spawn_application' passenger (3.0.6) lib/phusion_passenger/spawn_manager.rb:275:in `handle_spawn_application' passenger (3.0.6) lib/phusion_passenger/abstract_server.rb:357:in `__send__' passenger (3.0.6) lib/phusion_passenger/abstract_server.rb:357:in `server_main_loop' passenger (3.0.6) lib/phusion_passenger/abstract_server.rb:206:in `start_synchronously' passenger (3.0.6) helper-scripts/passenger-spawn-server:99</pre> <p>Rendering /var/www/redmine-1.3.1/public/500.html (500 Internal Server Error)</p> <p>I found a month-old report in the forum (http://www.redmine.org/boards/2/topics/29010) without any response.</p> <p>I'm using Redmine 1.3.1.stable (MySQL)</p> | | | |

Associated revisions

pdf: backport r8731 (#10505)

Fixed that tag⁰ may be nil.

History

#1 - 2012-03-24 00:27 - Jun NAITOH

I can't reproduce.

I need more information.

- your Ruby version
- your account's language setting. (general_pdf_encoding is UTF-8?)
- a reproducible wiki format text.

#2 - 2012-03-27 14:00 - Tommaso Visconti

- File *wiki.txt* added

This bug doesn't affect all the pages.

- ruby 1.8.7 (2010-01-10 patchlevel 249) [i486-linux]
- The language is italian and:

```
$ grep -r general_pdf_encoding config/locales/it.yml
  general_pdf_encoding: UTF-8
```

Attached you find the affected wiki page code

#3 - 2012-03-27 14:06 - Tommaso Visconti

I found what's wrong, it's this the '<' char in the '<==>' string (in the first table):

```
|_Switch|_Porta|_<==>|_Switch|_Porta|
|<.[[Cisco G200-26]]|<.25|=.<==>|<.[[HP Procurve 1400-24G]]|<.24|
|<.[[Cisco G200-26]]|<.26|=.<==>|<.Kraun gigabit|<.5|
|<.Kraun gigabit|<.1|=.<==>|<.3Com|<.16|
```

Without this char it can print pdf correctly

#4 - 2012-03-27 16:38 - Jun NAITOH

I can reproduced, thanks.

If "<" was included on wiki format, this problem occurred.

This problem already fixed on trunk by r8731 .

#5 - 2012-03-28 00:30 - Toshi MARUYAMA

- *Category changed from Wiki to PDF export*

#6 - 2012-03-28 00:38 - Toshi MARUYAMA

- *Status changed from New to Closed*

- *Target version set to 1.4.0*

- *Resolution set to Fixed*

I committed r9278 to 1.3-stable.

If Redmine 1.3.3 is released, we need to change target to 1.3.3.

#7 - 2012-04-06 14:29 - Toshi MARUYAMA

- *Target version changed from 1.4.0 to 1.3.3*

Files

| | | | |
|----------|---------|------------|------------------|
| wiki.txt | 4.61 KB | 2012-03-27 | Tommaso Visconti |
|----------|---------|------------|------------------|