Redmine - Defect #33588

Error 500 after migrating and restoring a v4.0.5 db in v4.1.1

2020-06-12 01:42 - A Fora

Status:	Closed	Start date:		
Priority:	Normal	Due date:		
Assignee:		% Done:	0%	
Category:		Estimated time:	0.00 hour	
Target version:				
Resolution:	Invalid	Affected version:	4.1.1	

Description

I have just installed a fresh v4.1.1 on a new system and tried restoring a mysql database backed up from a v.4.0.5 installation. Unfortunately the restored database gets (almost, but not entirely) inaccessible after the restore. I can login, but only can see very limited sections of it.

I also tried restoring exactly the same db on a new clean v4.0.5 installation with no issues. I spent 2 days on this, and sadly I cannot find a solution.

Here's the steps to reproduce:

1. Installed a fresh v4.1.1 + restored (successfully) a mysql database created in v4.0.5:

```
gunzip -c /home/xxx/backup/mysql_2020-05-17.gz | sudo mysql --defaults-file=/usr/as/mysql/.my.cnf
redmine_default
```

- 2. I can successfully login to redmine with the usual 127.0.0.1/redmine. After the login I do see the projects list and the issues list.
- 3. However, if I click on any project or issue, I get an Error 500 page
- 4. Inspecting `/usr/share/redmine-4.1.1/log` after clicking on a project shows:

```
Completed 500 Internal Server Error in 151ms (ActiveRecord: 86.4ms)
ActionView::Template::Error (undefined method `description' for #<Tracker:0x00005613c65be020&gt
;):
        65:
                 <% @trackers.each do |tracker| >
        66:
                   <tr&gt;
        67:
                     <td class="name"&gt;
= link_to tracker.name, project_issues_path(@project, :set_filter => 1, :tracker_id => tracker.id)
 :title => tracker.description >
        69:
                     </td&gt;
        70:
                     <td&gt;
        71:
= link_to @open_issues_by_tracker[tracker].to_i, project_issues_path(@project, :set_filter => 1, :
tracker_id => tracker.id) %>
app/views/projects/show.html.erb:68:in `block in app_views_projects_show_html_erb
_3010486713022863027_70353520498380'
    app/views/projects/show.html.erb:65:in `_app_views_projects_show_html_erb__3010486713022863027
_70353520498380'
   lib/redmine/sudo_mode.rb:65:in `sudo_mode'
```

I'm running:

- Linux Mint 19.3
- mysql Ver 14.14 Distrib 5.7.28, for Linux (x86_64) using EditLine wrapper
- ruby ruby 2.5.1p57 (2018-03-29 revision 63029) [x86_64-linux-gnu]
- rails 5.2.4.2
- no plugins installed

History

2025-05-02

#1 - 2020-06-12 02:49 - Go MAEDA

- Status changed from New to Closed
- Resolution set to Invalid

I think you have not run bin/rails db:migrate.

Please use forums for questions. Issues are used to report a bug, suggesting a new feature, or submitting a patch. Reading How to request help may be helpful for you.

#2 - 2020-06-12 04:09 - Mischa The Evil

Go MAEDA wrote:

I think you have not run bin/rails db:migrate.

Indeed. Ref.: Restoring a db in v4.1.1 gives Error 500, while in v4.0.5....

<u>a a</u> Fora: please keep this in the forum-thread.

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