Redmine - Defect #42259
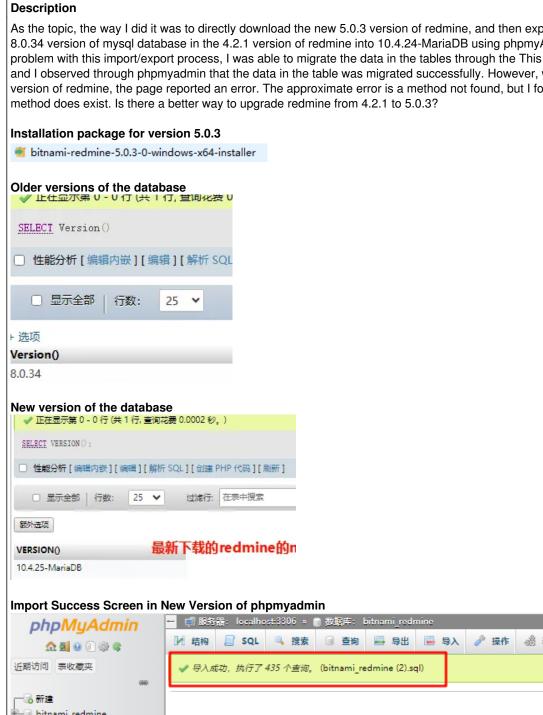
Problems with upgrading redmine from version 4.2.1 to 5.0.3

2025-02-13 09:28 - zhang junquan
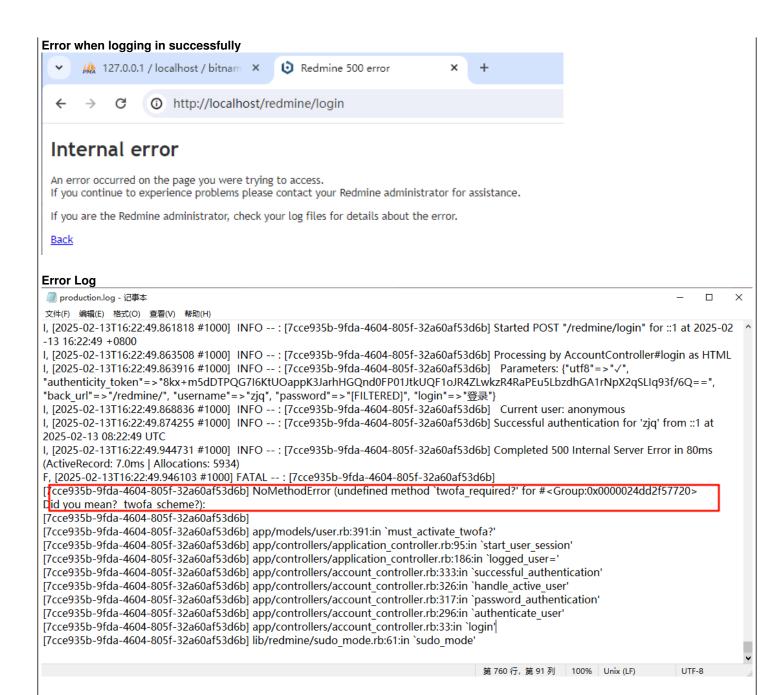
Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
Resolution:	Invalid		**Affected version:**	

Description

As the topic, the way I did it was to directly download the new 5.0.3 version of redmine, and then export and import the data from the 8.0.34 version of mysql database in the 4.2.1 version of redmine into 10.4.24-MariaDB using phpmyAdmin, and there was no problem with this import/export process, I was able to migrate the data in the tables through the This import/export process is fine, and I observed through phpmyadmin that the data in the table was migrated successfully. However, when I logged into the new version of redmine, the page reported an error. The approximate error is a method not found, but I found the source code and the method does exist. Is there a better way to upgrade redmine from 4.2.1 to 5.0.3?

Installation package for version 5.0.3

Older versions of the database

New version of the database

Import Success Screen in New Version of phpmyadmin

Error when logging in successfully

127.0.0.1 / localhost / bitnam ×   Redmine 500 error   ×   +

← → C ⓘ http://localhost/redmine/login

Internal error

An error occurred on the page you were trying to access.
If you continue to experience problems please contact your Redmine administrator for assistance.

If you are the Redmine administrator, check your log files for details about the error.

Back

Error Log

production.log - 记事本   —   □   ×

文件(F) 编辑(E) 格式(O) 查看(V) 帮助(H)

I, [2025-02-13T16:22:49.861818 #1000] INFO -- : [7cce935b-9fda-4604-805f-32a60af53d6b] Started POST "/redmine/login" for ::1 at 2025-02-13 16:22:49 +0800
I, [2025-02-13T16:22:49.863508 #1000] INFO -- : [7cce935b-9fda-4604-805f-32a60af53d6b] Processing by AccountController#login as HTML
I, [2025-02-13T16:22:49.863916 #1000] INFO -- : [7cce935b-9fda-4604-805f-32a60af53d6b]   Parameters: {"utf8"=>"√", "authenticity_token"=>"8kx+m5dDTPQG7I6KtUOappK3JarhHGQnd0FP01JtkUQF1oJR4ZLwkzR4RaPEu5LbzdhGA1rNpX2qSLIq93f/6Q==", "back_url"=>"/redmine/", "username"=>"zjq", "password"=>"[FILTERED]", "login"=>"登录"}
I, [2025-02-13T16:22:49.868836 #1000] INFO -- : [7cce935b-9fda-4604-805f-32a60af53d6b]   Current user: anonymous
I, [2025-02-13T16:22:49.874255 #1000] INFO -- : [7cce935b-9fda-4604-805f-32a60af53d6b] Successful authentication for 'zjq' from ::1 at 2025-02-13 08:22:49 UTC
I, [2025-02-13T16:22:49.944731 #1000] INFO -- : [7cce935b-9fda-4604-805f-32a60af53d6b] Completed 500 Internal Server Error in 80ms (ActiveRecord: 7.0ms | Allocations: 5934)
F, [2025-02-13T16:22:49.946103 #1000] FATAL -- : [7cce935b-9fda-4604-805f-32a60af53d6b]
[7cce935b-9fda-4604-805f-32a60af53d6b] NoMethodError (undefined method `twofa_required?' for #<Group:0x0000024dd2f57720>
Did you mean? twofa_scheme?):
[7cce935b-9fda-4604-805f-32a60af53d6b]
[7cce935b-9fda-4604-805f-32a60af53d6b] app/models/user.rb:391:in `must_activate_twofa?'
[7cce935b-9fda-4604-805f-32a60af53d6b] app/controllers/application_controller.rb:95:in `start_user_session'
[7cce935b-9fda-4604-805f-32a60af53d6b] app/controllers/application_controller.rb:186:in `logged_user='
[7cce935b-9fda-4604-805f-32a60af53d6b] app/controllers/account_controller.rb:333:in `successful_authentication'
[7cce935b-9fda-4604-805f-32a60af53d6b] app/controllers/account_controller.rb:326:in `handle_active_user'
[7cce935b-9fda-4604-805f-32a60af53d6b] app/controllers/account_controller.rb:317:in `password_authentication'
[7cce935b-9fda-4604-805f-32a60af53d6b] app/controllers/account_controller.rb:296:in `authenticate_user'
[7cce935b-9fda-4604-805f-32a60af53d6b] app/controllers/account_controller.rb:33:in `login'
[7cce935b-9fda-4604-805f-32a60af53d6b] lib/redmine/sudo_mode.rb:61:in `sudo_mode'

第 760 行，第 91 列   100%   Unix (LF)   UTF-8

Troubleshooting source code

History

#1 - 2025-02-14 15:02 - Holger Just

- Status changed from New to Closed

- Resolution set to Invalid

When upgrading Redmine, you also have to run database migrations. See [RedmineUpgrade](#).

Files

clipboard-202502131617-xaf01.png	1.95 KB	2025-02-13	zhang junquan
clipboard-202502131618-kap3m.png	45.1 KB	2025-02-13	zhang junquan
clipboard-202502131619-amem2.png	59 KB	2025-02-13	zhang junquan
clipboard-202502131621-gi6uh.png	35.1 KB	2025-02-13	zhang junquan
clipboard-202502131623-1rae7.png	18.9 KB	2025-02-13	zhang junquan
clipboard-202502131625-0nt0l.png	101 KB	2025-02-13	zhang junquan
clipboard-202502131627-2bnrm.png	102 KB	2025-02-13	zhang junquan