

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:		Affected version:	
Resolution:	Invalid		

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

bitnami-redmine-5.0.3-0-windows-x64-installer

Older versions of the database

正在显示第 0 - 0 行 (共 1 行, 查询花费 0.0002 秒, )

SELECT Version()

性能分析

编辑内嵌

编辑

解析 SQL

显示全部

行数: 25

选项

Version()

8.0.34

New version of the database

正在显示第 0 - 0 行 (共 1 行, 查询花费 0.0002 秒, )

SELECT VERSION()

性能分析

编辑内嵌

编辑

解析 SQL

创建 PHP 代码

刷新

显示全部

行数: 25

过滤行: 在表中搜索

额外选项

VERSION()

10.4.25-MariaDB

最新下载的redmine的n

Import Success Screen in New Version of phpmyadmin

phpMyAdmin

近期访问 表收藏夹

新建

bitnami\_redmine

information\_schema

test

服务器: localhost:3306 数据库: bitnami\_redmine

结构

SQL

搜索

查询

导出

导入

操作

导入成功, 执行了 435 个查询。 (bitnami\_redmine (2).sql)

Error when logging in successfully

127.0.0.1 / localhost / bitnam

Redmine 500 error

← → ↻

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+m5dDTPQG7I6KtUOappK3JarhHGQnd0FP01JtkUQF1oJR4ZLwkzR4RaPEu5LbzdhdGA1rNpX2qSLlq93f/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

user.rbaccount\_controller.rbsetting.rbapplication\_controller.rb

models > user.rb

22class User < Principal

382def twofa\_active?

383twofa\_scheme.present?

384end

385

386def must\_activate\_twofa?

387return false if twofa\_active?

388

389return true if Setting.twofa\_required?

390return true if Setting.twofa\_required\_for\_administrators? && admin?

391return true if Setting.twofa\_optional? && groups.any?(&:twofa\_required?)

392end

393

394def pref

395self.preference ||= UserPreference.new(:user => self)

production.log

C: > Bitnami > redmine-5.0.3-0 > apps > redmine >htdocs > log > production.log

387 I, [2025-02-13T09:23:55.138293 #2664] INFO -- : [30dee3e7-bd29-4b10-b2a3-a2990068e1b6] Processing by AccountController#login as HTML

388 I, [2025-02-13T09:23:55.139031 #2664] INFO -- : [30dee3e7-bd29-4b10-b2a3-a2990068e1b6] Parameters: {"utf8"=>"✓", "authenticity\_token"=>""}

389 I, [2025-02-13T09:23:55.147262 #2664] INFO -- : [30dee3e7-bd29-4b10-b2a3-a2990068e1b6] Current user: anonymous

390 I, [2025-02-13T09:23:55.207139 #2664] INFO -- : [30dee3e7-bd29-4b10-b2a3-a2990068e1b6] Successful authentication for 'zjq' from ::1

391 I, [2025-02-13T09:23:55.324941 #2664] INFO -- : [30dee3e7-bd29-4b10-b2a3-a2990068e1b6] Completed 500 Internal Server Error in 185ms

392 F, [2025-02-13T09:23:55.327906 #2664] FATAL -- : [30dee3e7-bd29-4b10-b2a3-a2990068e1b6] NoMethodError (undefined method `twofa\_required?' for #<Group:0x00000296cc8055b0>):

393 Did you mean? twofa\_scheme?):

394 [30dee3e7-bd29-4b10-b2a3-a2990068e1b6] app/models/user.rb:391:in `must\_activate\_twofa?'

395 [30dee3e7-bd29-4b10-b2a3-a2990068e1b6] app/controllers/application\_controller.rb:95:in `start\_user\_session'

396 [30dee3e7-bd29-4b10-b2a3-a2990068e1b6] app/controllers/application\_controller.rb:186:in `logged\_user='

397 [30dee3e7-bd29-4b10-b2a3-a2990068e1b6] app/controllers/account\_controller.rb:333:in `successful\_authentication'

398 [30dee3e7-bd29-4b10-b2a3-a2990068e1b6] app/controllers/account\_controller.rb:326:in `handle\_active\_user'

399 [30dee3e7-bd29-4b10-b2a3-a2990068e1b6] app/controllers/account\_controller.rb:317:in `password\_authentication'

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-Ont0l.png	101 KB	2025-02-13	zhang junquan
clipboard-202502131627-2bnrm.png	102 KB	2025-02-13	zhang junquan