

## Redmine - Feature #23630

### Migrate to Rails 5.2

2016-08-22 08:28 - Tigergm Wu

<b>Status:</b> Closed	<b>Start date:</b>
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b> Jean-Philippe Lang	<b>% Done:</b> 0%
<b>Category:</b> Rails support	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> 4.0.0	
<b>Resolution:</b> Fixed	
<b>Description</b>	
Is there any plan to upgrade the enviroment to rails 5? Or is there any future version planning for rails 5? Thanks a lot.	
<b>Related issues:</b>	
Related to Redmine - Defect # 16482: Wrong search query for timelog, when tim...	<b>New</b>
Related to Redmine - Defect # 26498: Rails5: scm entry *.html causes 404 Not ...	<b>Closed</b>
Related to Redmine - Defect # 26499: DEPRECATION WARNING due to changes in di...	<b>Closed</b>
Related to Redmine - Defect # 26506: User link syntax causes an exception whi...	<b>Closed</b>
Related to Redmine - Defect # 26513: Rails5: production env: NameError (unini...	<b>Closed</b>
Related to Redmine - Defect # 26518: Rails 5: Adding a block in My Page cause...	<b>Closed</b>
Related to Redmine - Defect # 26610: Migration file generated by redmine_plug...	<b>Closed</b>
Related to Redmine - Defect # 26615: "schema_migrations_table_name is depreca...	<b>Closed</b>
Related to Redmine - Defect # 27871: Failed to run plugins test	<b>Closed</b>
Related to Redmine - Defect # 17517: Attempting to Add a Related Issue Multip...	<b>Closed</b>
Related to Redmine - Defect # 26636: Rails 5: "Page not found" error when acc...	<b>Closed</b>
Related to Redmine - Defect # 28482: Buttons are disabled when modal is opene...	<b>Closed</b>
Related to Redmine - Defect # 27283: Failed to run "rake db:migrate" command ...	<b>Closed</b>
Related to Redmine - Patch # 28929: Update roadie-rails to ~> 1.3.0	<b>Closed</b>
Related to Redmine - Defect # 28931: Unreachable code in QueriesControllerTes...	<b>Closed</b>
Related to Redmine - Patch # 28932: [Rails 5.2] image_tag no longer generates...	<b>Closed</b>
Related to Redmine - Defect # 8537: Error in copying projects	<b>Closed</b> 2011-06-06
Related to Redmine - Patch # 29344: Migrate to Rails 5.2.1	<b>Closed</b>
Related to Redmine - Patch # 29424: Convert migration file from 4.2 to 5.2	<b>New</b>
Related to Redmine - Patch # 29772: Rails 5: Update INSTALL doc: s/WEBrick/Puma/	<b>Closed</b>
Related to Redmine - Defect # 26066: Selenium::WebDriver doesn't work with cu...	<b>Closed</b>
Related to Redmine - Defect # 30285: Microsoft SQL server support is broken	<b>New</b>
Related to Redmine - Feature # 29660: Add Referrer-Policy header to prevent b...	<b>Closed</b>
Related to Redmine - Defect # 30753: Plugins auto_load and eager_load paths	<b>Closed</b>
Duplicated by Redmine - Patch # 28933: Migrate to Rails 5.2	<b>Closed</b>
Blocked by Redmine - Feature # 19755: Drop protected_attributes gem	<b>Closed</b>
Blocked by Redmine - Feature # 25538: Drop support for Ruby 2.2.1 and ealier,...	<b>Closed</b>

#### Associated revisions

##### Revision 16859 - 2017-07-23 13:26 - Jean-Philippe Lang

Merged rails-5.1 branch (#23630).

##### Revision 16860 - 2017-07-23 13:40 - Jean-Philippe Lang

Renames column comments.comments to comments.content to please Rails 5.1 (#23630).

**Revision 16864 - 2017-07-23 14:35 - Jean-Philippe Lang**

Converts UI tests to system tests (#23630).

**Revision 17410 - 2018-06-23 07:13 - Jean-Philippe Lang**

Upgrade to Rails 5.2.0 (#23630).

**Revision 17411 - 2018-06-23 07:19 - Jean-Philippe Lang**

Dangerous query method deprecation warnings (#23630).

**Revision 17500 - 2018-09-23 10:48 - Jean-Philippe Lang**

Sqlite3: Boolean values are now stored as 1 and 0 (#23630).

**Revision 17501 - 2018-09-23 11:48 - Jean-Philippe Lang**

Sqlite3: change default value for booleans to 1 or 0 (#23630).

## History

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**#1 - 2016-08-22 09:31 - Toshi MARUYAMA**

- Blocked by Feature #19755: Drop protected\_attributes gem added

**#2 - 2016-08-22 09:31 - Toshi MARUYAMA**

- Subject changed from rails 5.0 enviroment support to Rails 5 support

- Target version set to 4.0.0

**#3 - 2017-05-30 18:51 - Toshi MARUYAMA**

- Related to Defect #16482: Wrong search query for timelog, when timezone not UTC added

**#4 - 2017-07-09 06:29 - Go MAEDA**

- Blocked by Feature #25538: Drop support for Ruby 2.2.1 and ealier, 2.2.2+ is now required added

**#5 - 2017-07-22 12:50 - Jean-Philippe Lang**

- Related to Defect #26498: Rails5: scm entry \*.html causes 404 Not Found added

**#6 - 2017-07-23 11:02 - Jean-Philippe Lang**

- Related to Defect #26499: DEPRECATION WARNING due to changes in dirty attributes methods in Rails 5.1 added

**#7 - 2017-07-23 11:02 - Jean-Philippe Lang**

- Subject changed from Rails 5 support to Migrate to Rails 5.1

**#8 - 2017-07-23 12:41 - Jean-Philippe Lang**

- Assignee set to Jean-Philippe Lang

The migration to Rails 5.1.2 is complete and will be merged in trunk very soon.

**#9 - 2017-07-23 18:48 - Jean-Philippe Lang**

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

**#10 - 2017-07-24 02:34 - Tigergm Wu**

Good News and I am looking forward to this new version. Thank you so much!

Jean-Philippe Lang wrote:

| *The migration to Rails 5.1.2 is complete and will be merged in trunk very soon.*

**#11 - 2017-07-24 19:01 - Jean-Philippe Lang**

- Related to Defect #26506: User link syntax causes an exception while sending email notification on Rails 5.1 added

**#12 - 2017-07-24 19:15 - Jean-Philippe Lang**

- Related to Defect #26513: Rails5: production env: NameError (uninitialized constant Redmine::SortCriteria) added

**#13 - 2017-07-25 19:25 - Jean-Philippe Lang**

- Related to Defect #26518: Rails 5: Adding a block in My Page causes "Invalid form authenticity token." added

**#14 - 2017-08-02 18:49 - Jean-Philippe Lang**

- Related to Defect #26610: Migration file generated by redmine\_plugin\_model generator is not compatible with Rails 5.1 added

**#15 - 2017-08-03 02:42 - Go MAEDA**

- Related to Defect #26615: "schema\_migrations\_table\_name is deprecated" warning during redmine:plugins:migrate added

**#16 - 2018-01-01 11:32 - Go MAEDA**

- Related to Defect #27871: Failed to run plugins test added

**#17 - 2018-03-22 23:40 - Marius BALTEANU**

- Related to Defect #17517: Attempting to Add a Related Issue Multiple Times Sequentially Causes 500 added

**#18 - 2018-04-08 21:07 - Marius BALTEANU**

- Related to Defect #26636: Rails 5: "Page not found" error when accessing a page of a plugin in production mode added

**#19 - 2018-04-25 14:52 - Go MAEDA**

- Related to Defect #28482: Buttons are disabled when modal is opened again after exporting CSV added

**#20 - 2018-04-30 23:21 - Marius BALTEANU**

- Related to Defect #27283: Failed to run "rake db:migrate" command against clean database on MySQL 5.7 added

**#21 - 2018-06-23 07:16 - Jean-Philippe Lang**

- Subject changed from Migrate to Rails 5.1 to Migrate to Rails 5.2

**#22 - 2018-06-23 07:25 - Go MAEDA**

- Related to Patch #28929: Update roadie-rails to ~> 1.3.0 added

**#23 - 2018-06-23 07:26 - Go MAEDA**

- Related to Defect #28931: Unreachable code in QueriesControllerTest#test\_bulk\_copy\_to\_another\_project added

**#24 - 2018-06-23 07:27 - Go MAEDA**

- Related to Patch #28932: [Rails 5.2] image\_tag no longer generates default alt text added

**#25 - 2018-06-23 10:20 - Go MAEDA**

- Duplicated by Patch #28933: Migrate to Rails 5.2 added

**#26 - 2018-07-02 16:14 - Go MAEDA**

- Related to Defect #8537: Error in copying projects added

**#27 - 2018-08-08 15:29 - Go MAEDA**

- Related to Patch #29344: Migrate to Rails 5.2.1 added

**#28 - 2018-08-21 10:49 - Enziin System**

The process of migrating to 5.2.1 does not simply add Rails 5.2.1 to the Gemfile.

It also involves changing the "ActiveRecord :: Migration [4.2]" in the migrate file.

Because id(11) will quickly overflow when using Redmine on a large scale application.

Let's evaluate the ability to switch to bigint(20), which is supported by default by Rails 5.2.1

**#29 - 2018-08-21 10:57 - Go MAEDA**

Enziin System wrote:

Because id(11) will quickly overflow when using Redmine on a large scale application.

Let's evaluate the ability to switch to bigint(20), which is supported by default by Rails 5.2.1

Extending the width of the columns is a new feature request. Please open a new issue instead of adding notes to a closed issue.

**#30 - 2018-09-23 11:17 - Marius BALTEANU**

- Related to Patch #29424: Convert migration file from 4.2 to 5.2 added

**#31 - 2018-10-16 04:41 - Go MAEDA**

- Related to Patch #29772: Rails 5: Update INSTALL doc: s/WEBrick/Puma/ added

**#32 - 2018-12-02 01:39 - Go MAEDA**

- Related to Defect #26066: Selenium::WebDriver doesn't work with current version of Firefox added

**#33 - 2018-12-15 03:18 - Go MAEDA**

- Related to Defect #30211: Crash with the message "undefined method `alias\_method\_chain'" when connecting to Microsoft SQL Server added

**#34 - 2018-12-28 01:36 - Go MAEDA**

- Related to deleted (Defect #30211: Crash with the message "undefined method `alias\_method\_chain'" when connecting to Microsoft SQL Server)

**#35 - 2018-12-28 01:37 - Go MAEDA**

- Related to Defect #30285: Microsoft SQL server support is broken added

**#36 - 2019-01-02 06:23 - Marius BALTEANU**

- Related to Feature #29660: Add Referrer-Policy header to prevent browsers from sending private data to external sites added

**#37 - 2019-02-25 04:53 - Go MAEDA**

- Related to Defect #30753: Plugins auto\_load and eager\_load paths added