

Redmine - Defect #35470

Create "New Group" results in HTTP code 500

2021-06-27 12:55 - Mark Tomm

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Groups	Estimated time:	0.00 hour
Target version:		Affected version:	4.2.1
Resolution:	Cant reproduce		

Description

Redmine logs output

```
App 174 output: I, [2021-06-27T08:09:33.046085 #174] INFO -- : Started POST "/redmine/groups" for 172.30.23.1 at 2021-06-27 08:09:33 +0300
App 174 output: I, [2021-06-27T08:09:33.047230 #174] INFO -- : Processing by GroupsController#create as HTML
App 174 output: I, [2021-06-27T08:09:33.047325 #174] INFO -- : Parameters: {"utf8"=>"", "authenticity_token"=>"XXXX", "group"={"name"=>"test"}, "commit"=>"Create"}
App 174 output: I, [2021-06-27T08:09:33.115818 #174] INFO -- : Current user: XXXX (id=XXXX)
App 174 output: I, [2021-06-27T08:09:33.123919 #174] INFO -- : Completed 500 Internal Server Error in 76ms (ActiveRecord: 66.7ms)
App 174 output: F, [2021-06-27T08:09:33.125716 #174] FATAL -- : 
App 174 output: F, [2021-06-27T08:09:33.125742 #174] FATAL -- : ActiveRecord::NotNullViolation (MySql2::Error: Field 'mail_notification' doesn't have a default value: INSERT INTO `users` (`login`, `hashed_password`, `firstname`, `lastname`, `created_on`, `updated_on`, `type`) VALUES ('', '', '', 'test', '2021-06-27 08:09:33', '2021-06-27 08:09:33', 'Group')):
App 174 output: F, [2021-06-27T08:09:33.125773 #174] FATAL -- : 
App 174 output: F, [2021-06-27T08:09:33.125792 #174] FATAL -- : app/controllers/groups_controller.rb:68:in `block in create'
App 174 output: app/controllers/groups_controller.rb:67:in `create'
App 174 output: lib/redmine/sudo_mode.rb:61:in `sudo_mode'
```

Redmine info

Running official Docker image without modifications (https://hub.docker.com/_/redmine/).

We have 3 plugins, info listed below.

Environment:

```
Redmine version      4.2.1.stable
Ruby version         2.7.3-p183 (2021-04-05) [x86_64-linux]
Rails version        5.2.5
Environment          production
Database adapter     MySQL2
Mailer queue         ActiveJob::QueueAdapters::AsyncAdapter
Mailer delivery      smtp
```

SCM:

```
Subversion           1.10.4
Mercurial             4.8.2
Bazaar               2.8.0
Git                  2.20.1
Filesystem
```

Redmine plugins:

```
redmine_checklists  3.1.18
redmine_contacts    4.3.2
redmineup_tags      2.0.8
```

Our Redmine DB exists from 2011 (from 1.x to 4.x).

Setting.default_notification_option check:

```
root@redmine:/usr/src/redmine# rails c p
Loading production environment (Rails 5.2.5)
irb(main):001:0> Setting.default_notification_option
=> "only_my_events"
```

Notes

The same issue occurred in Redmine 3.x prior to migration to 4.2.1

Related issues: [#34255](#)

History

#1 - 2021-06-29 04:37 - Go MAEDA

Can you please check if the error occurs without plugins?

#2 - 2021-07-13 14:46 - Holger Just

- Status changed from New to Needs feedback

Please also make sure that you have applied all pending database migrations. See [RedmineUpgrade](#) for details.

#3 - 2022-01-05 07:37 - Marius BĂLTEANU

- Status changed from Needs feedback to Closed

- Resolution set to Cant reproduce

Closing this until we get more details.

#4 - 2022-01-20 18:44 - Andreas Hengsbach

I ran into the same problem.

The INSERT statement above does not provide a value for the field mail_notification:

```
INSERT INTO `users` (`login`, `hashed_password`, `firstname`, `lastname`, `created_on`, `updated_on`, `type`) VALUES ("", "", "test", '2021-06-27 08:09:33', '2021-06-27 08:09:33', 'Group')
```

So the default value is used.

And then... **drumroll**: MySQL2::Error: Field 'mail_notification' doesn't have a default value

I saw, that all existing users with type = "Group" has the value "" (Empty string) in the field mail_notification.

So I created a default value directly on the database: ALTER TABLE users ALTER mail_notification SET DEFAULT "";

That works for me - so far.

But I've no idea why the default value was missing and who's responsible for that.

FYI:

Environment:

```
Redmine version      4.2.3.stable
Ruby version         2.6.6-p146 (2020-03-31) [x86_64-linux-gnu]
Rails version        5.2.6
Environment          production
Database adapter     Mysql2
Mailer queue         ActiveJob::QueueAdapters::AsyncAdapter
Mailer delivery      smtp
```

SCM:

```
Subversion          1.13.0
Mercurial            5.3.1
Cvs                  1.12.13
Bazaar               3.0.2
Git                  2.33.1
Filesystem
```

Redmine plugins:

```
redmine_agile       1.6.2
redmine_resources   1.0.6
```

Edit: As I just see Mark Tomm also uses **RedmineUp plugins**. Maybe it is related to this.

#5 - 2022-01-21 10:26 - C S

Try without the Plugins from redmineup (i also have many problems with plugins from them)

#6 - 2022-12-13 12:26 - Dimitar (RedmineUP)

Dear **Mark**,

This is Dimitar from the **RedmineUP** Support Team.

I see that you have some of our plugins on your list:

```
redmine_checklists      3.1.18
redmine_contacts        4.3.2
redmineup_tags          2.0.8
```

So, could you please contact our support team at support@redmineup.com? And our support engineers will help you investigate the situation.

We look forward to hearing from you.

Best Regards,
Dimitar from the RedmineUP Support Team

Mark Tomm wrote:

Redmine logs output

[...]

Redmine info

Running official Docker image without modifications (https://hub.docker.com/_/redmine/).
We have 3 plugins, info listed below.

[...]

Our Redmine DB exists from 2011 (from 1.x to 4.x).

Setting.default_notification_option check:

[...]

Notes

The same issue occurred in Redmine 3.x prior to migration to 4.2.1

Related issues: [#34255](#)

#7 - 2022-12-13 12:28 - Dimitar (RedmineUP)

Dear CS,

Please contact us at support@redmineup.com and our support team will help you solve all your problems with the plugins. :)

We look forward to hearing from you.

Best Regards,
Dimitar from the RedmineUP Support Team

C S wrote:

Try without the Plugins from redmineup (i also have many problems with plugins from them)