

## Redmine - Defect #12341

### MySQL Error after upgrading to 2.1.2

2012-11-09 21:08 - Mark P

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	2.1.2
<b>Resolution:</b>	Invalid		

#### Description

This is also listed in the forums here:  
<http://www.redmine.org/boards/2/topics/34275>

I've got a dev server we've been trying out 2.x with. We take our current 1.0.1 database, run db:migrate on it and with 2.0 it's always gone fine. Now that we went from 2.0.4 to 2.1.2 there's a problem.

When I try to create a new issue, I get a 500 error. Looking at the dev log I see this:

```
mysql2::Error: Column 'position' cannot be null:
INSERT INTO `issues` (`assigned_to_id`, `author_id`, `category_id`, `created_on`, `description`, `done_ratio`, `due_date`,
`estimated_hours`, `fixed_version_id`, `is_private`, `lft`, `lock_version`, `parent_id`, `position`, `priority_id`, `project_id`,
`remaining_hours`, `rgt`, `root_id`, `start_date`, `status_id`, `story_points`, `subject`, `tracker_id`, `updated_on`)
VALUES (NULL, 36, NULL, '2012-11-09 14:46:59', 'asfasfasadf', 0, NULL, NULL, NULL, 0, 1, 0, NULL, NULL, 4, 1, NULL, 2, NULL,
'2012-11-09', 1, NULL, 'test', 1, '2012-11-09 14:46:59')
```

I see in the database.rb that in the issues table there is a not nullable field called position. That wasn't in the 1.x database we have and there are no plugins installed so I'm pretty sure this is a stock field.

Current about:

Environment:

Redmine version 2.1.2.stable  
Ruby version 1.9.3 (x86\_64-linux)  
Rails version 3.2.8  
Environment development  
Database adapter MySQL2  
Redmine plugins:  
no plugin installed

What are we missing that position ends up being null on the INSERT?

```
[root@redmine]# RAILS_ENV=development rake about
About your application's environment
Ruby version      1.9.3 (x86_64-linux)
RubyGems version  1.8.24
Rack version      1.4
Rails version     3.2.8
Active Record version  3.2.8
Action Pack version  3.2.8
Active Resource version 3.2.8
Action Mailer version 3.2.8
Active Support version 3.2.8
Middleware        ActionDispatch::Static, Rack::Lock,
#<ActiveSupport::Cache::Strategy::LocalCache::Middleware:0x00000000cfb2a0>, Rack::Runtime, Rack::MethodOverride,
ActionDispatch::RequestId, Rails::Rack::Logger, ActionDispatch::ShowExceptions, ActionDispatch::DebugExceptions,
ActionDispatch::RemoteIp, ActionDispatch::Reloader, ActionDispatch::Callbacks,
ActiveRecord::ConnectionAdapters::ConnectionManagement, ActiveRecord::QueryCache, ActionDispatch::Cookies,
ActionDispatch::Session::CookieStore, ActionDispatch::Flash, ActionDispatch::ParamsParser, ActionDispatch::Head,
Rack::ConditionalGet, Rack::ETag, ActionDispatch::BestStandardsSupport, OpenIdAuthentication
Application root  /var/www/redmine/redmine-2.1.2
Environment      development
Database adapter  mysql2
```

## History

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### #1 - 2012-11-10 10:57 - Jean-Philippe Lang

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

There's no position column in the issues table in Redmine core. This column must have been created by a plugin that you previously installed.