

Redmine - Defect #23557

Special (micro) character in message field causes internal server error

2016-08-10 11:19 - Hexus DTEch

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Database	Estimated time:	0.00 hour
Target version:		Affected version:	3.3.0
Resolution:	Invalid		
Description			
Saving a message to a forum or an issue with micro symbol causes an error.			
<pre>Rendered boards/show.html.erb within layouts/base (15.6ms) Completed 200 OK in 94ms (Views: 46.8ms ActiveRecord: 46.8ms) Started POST "/redmine/boards/3/topics/new" for 127.0.0.1 at 2016-08-10 12:09:12 +0300 Processing by MessagesController#new as HTML Parameters: {"utf8"=>"", "authenticity_token"=>"Sl4Hej3CWWzGsWT4Wr/JZpBXdfGbvYA5vfE+BsGDsqfFgqU OX/FrB2t3gGAmiAlsv4OUViUotQyP8X4mnQwD2Q==", "message"=>{"subject"=>"bug test redmine", "sticky"=>" 0", "locked"=>"0", "content"=>"µm is for micrometer\r\n\r\n"}, "commit"=>"Create", "board_id"=>"3" } Current user: heikki (id=1) Completed 500 Internal Server Error in 140ms (ActiveRecord: 140.4ms) ActiveRecord::StatementInvalid (Mysql2::Error: Incorrect string value: '\xCE\xBCm is...' for colum n 'content' at row 1: INSERT INTO `messages` (`author_id`, `board_id`, `subject`, `content`, `crea ted_on`, `updated_on`) VALUES (1, 3, 'bug test redmine', 'µm is for micrometer\r\n\r\n', '2016-08- 10 12:09:12', '2016-08-10 12:09:12')): app/controllers/messages_controller.rb:63:in `new' lib/redmine/sudo_mode.rb:63:in `sudo_mode' 500 Internal Server Error in 47ms (ActiveRecord: 15.6ms) ... ActiveRecord::StatementInvalid (Mysql2::Error: Incorrect string value: '\xCE\xBCm' for column 'des cription' at row 1: INSERT INTO `issues` (`project_id`, `author_id`, `tracker_id`, `status_id`, `s ubject`, `description`, `priority_id`, `updated_on`, `created_on`, `lock_version`) VALUES (84, 1, 15, 1, 'issue microtest', 'µm', 4, '2016-08-10 12:11:59', '2016-08-10 12:11:59', 0)): app/models/issue.rb:210:in `create_or_update' app/controllers/issues_controller.rb:140:in `create' lib/redmine/sudo_mode.rb:63:in `sudo_mode'</pre>			
Environment:			
Redmine version	3.3.0.stable		
Ruby version	2.1.8-p440 (2015-12-16) [i386-mingw32]		
Rails version	4.2.6		
Environment	production		
Database adapter	Mysql2		
SCM:			
Subversion	1.8.16		
Git	2.7.4		
Filesystem			
Redmine plugins:			
no plugin installed			
Related issues:			
Related to Redmine - Feature #31921: Changes to properly support 4 byte chara...			Closed

History

#1 - 2016-08-29 13:42 - Toshi MARUYAMA

- Category changed from Issues to Database

- Status changed from New to Closed

- Resolution set to Invalid

This is FAQ.

See [#22618#note-1](#).

#2 - 2019-08-17 18:30 - Marius BĂLTEANU

- Related to Feature #31921: Changes to properly support 4 byte characters (emoji) when database is MySQL added