

## Redmine - Defect #22119

### Error: Data too long for column 'notes' when copy paste pictures

2016-02-29 10:23 - Thomas Koch

<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> Issues	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	<b>Affected version:</b> 3.2.0
<b>Resolution:</b> Duplicate	
<b>Description</b>	
<p>I was copy&amp;pasting some text with an Picture to the Issue notes. It gave me an awesome (working) preview, but a Redmine 500 error while saving (Internal error page was shown). My log-file reads:</p> <pre>ActiveRecord::StatementInvalid (Mysql2::Error: Data too long for column 'notes' at row 1: INSERT INTO `journals` (`journalized_id`, `journalized_type`, `user_id`, `notes`, `created_on`) VALUES (8127, 'Issue', 104, '&lt;p&gt;&lt;img src=\" QU1BAACxjwv8YQUAAAAJcEhZcwAADsMAAA... ...CYII=\" /&gt;&lt;/p&gt;\r\n', '2016-02-29 10:11:41')): app/models/journal.rb:67:in `save' app/models/issue.rb:1659:in `create_journal' app/models/issue.rb:182:in `create_or_update' app/controllers/issues_controller.rb:487:in `block in save_issue_with_child_records' app/controllers/issues_controller.rb:475:in `save_issue_with_child_records' app/controllers/issues_controller.rb:180:in `update' lib/redmine/sudo_mode.rb:63:in `sudo_mode'</pre>	
<b>Related issues:</b>	
Related to Redmine - Feature # 31921: Changes to properly support 4 byte char...	<b>Closed</b>
Duplicates Redmine - Feature # 19869: Consider increasing the size limit of d...	<b>Closed</b>

## History

### #1 - 2016-02-29 12:50 - Go MAEDA

What is the size of the text and what database do you use?

I guess the text is longer than 64KB and the database is MySQL.

### #2 - 2016-03-14 14:15 - Thomas Koch

Yes, Mysql (as the error shows as well)

I do not know the size of that image, but I guess it will be more the 64KB.

### #3 - 2016-03-15 03:55 - Go MAEDA

- Status changed from New to Closed

- Resolution set to Duplicate

The size of issue.description and journal.notes are limited to 64KB on MySQL for now.

Closing this issue as a duplicate of #19869.

**#4 - 2016-03-15 03:55 - Go MAEDA**

- *Duplicates Feature #19869: Consider increasing the size limit of description and note columns for tickets added*

**#5 - 2016-03-16 11:04 - Thomas Koch**

Converting the whole database from utf8 to utf8mb4 solve this issue! (see: #21398)

The data type of all text fields got automatically changed from text to mediumtext, which can hold up to 16MB!

**Redmine should catch this exception** and give more details. Same here: #21398!

**#6 - 2019-08-17 18:15 - Marius BALTEANU**

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