Redmine - Defect #27406

Internal Server Error while posting smile in issue's description

2017-11-08 13:31 - Pavel Potcheptsov

Status:	Closed	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:		**% Done:**	0%
Category:		**Estimated time:**	0.00 hour
Target version:			
Resolution:	Invalid	**Affected version:**	3.4.3

Description

It took a time to realize why issue's creation throw Internal Error.
It turned out that text was actually copy-pasted to description from somewhere and it contains smile.
I can't provide full text because of privacy but here is relevant error from log:

```
Processing by IssuesController#create as HTML
..skipped..
Completed 500 Internal Server Error in 130ms (ActiveRecord: 67.5ms)
ActiveRecord::StatementInvalid (Mysql2::Error: Incorrect string value: '\xF0\x9F\x98\x8A\x0D\x0A..
.' for column 'description' at row 1:
```

Relevant article to fix issue.

Related issues:

Related to Redmine - Feature #31921: Changes to properly support 4 byte chara...	**Closed**

History

#1 - 2017-11-08 14:02 - Toshi MARUYAMA

- Category deleted (Issues)

- Status changed from New to Closed

- Resolution set to Invalid

This is FAQ.
Search "MySQL UTF-8 4bytes" on this site or google.

#2 - 2017-11-08 14:34 - Pavel Potcheptsov

- File Screenshot-2017-11-8 Search - Redmine.png added

Unfortunately search on redmine didn't return any answer.
Am I right that you are suggesting to change character set in database, etc but you aren't going to commit such changes in the code?

#3 - 2017-11-08 15:11 - Toshi MARUYAMA

Pavel Potcheptsov wrote:

> but you aren't going to commit such changes in the code?

It is not related with Redmine source code.

#4 - 2019-08-17 18:12 - Marius BĂLTEANU

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

Files

Screenshot-2017-11-8 Search - Redmine.png	60.4 KB	2017-11-08	Pavel Potcheptsov