Redmine - Defect #15483

Error 500 on Issue Update (postgres)

2013-11-22 15:57 - M. Rohrmoser

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

Description

Symptom:

Update a issue description with more then 255 chars causes a HTTP 500.

```
$ tail -f current/log/*
    > current/log/production.log <
    ActiveRecord::StatementInvalid (PG::StringDataRightTruncation: ERROR:  value too long for type
 character varying(255)
    : INSERT INTO "journal_details" ("journal_id", "old_value", "prop_key", "property", "value") V
ALUES ($1, $2, $3, $4, $5) RETURNING "id"):
      app/models/journal.rb:54:in `save'
      app/models/issue.rb:1506:in `create_journal'
      app/models/issue.rb:163:in `create_or_update'
      app/controllers/issues_controller.rb:470:in `save_issue_with_child_records'
      app/controllers/issues_controller.rb:458:in `save_issue_with_child_records'
      app/controllers/issues_controller.rb:184:in `update'
```

Cause:

```
$ grep -A5 'create_table "journal_details"' db/schema.rb
      create_table "journal_details", :force => true do |t|
        t.integer "journal_id",               :default => 0,  :null => false
        t.string  "property",   :limit => 30, :default => "", :null => false
        t.string  "prop_key",   :limit => 30, :default => "", :null => false
        t.string  "old_value"
        t.string  "value"
```

The last 2 need a larger datatype than the default `varchar(255)`.

```
$ psql --version
    psql (PostgreSQL) 8.4.17

$ ruby script/about
    sh: darcs: command not found
    sh: hg: command not found
    sh: cvs: command not found
    sh: bzr: command not found
    Environment:
      Redmine version                2.4.0.stable
      Ruby version                   1.8.7-p358 (2012-02-08) [x86_64-linux]
      Rails version                  3.2.15
      Environment                    production
      Database adapter               PostgreSQL
    SCM:
      Subversion                     1.6.12
      Git                            1.7.2.5
      Filesystem
    Redmine plugins:
      kramdown_formatter             0.0.1
```

```
redmine_redcarpet_formatter    2.0.1
```

Related issues:

Related to Redmine - Defect #20831: journal_details table reverted value and ... **Closed**

History

#1 - 2013-11-22 16:21 - M. Rohrmoser

table issues has

```
t.text     "description"
```

so above value + old_value have to be text as well.

#2 - 2013-11-22 23:19 - Jean-Philippe Lang

- Status changed from New to Closed

- Resolution set to Invalid

This column was changed to text long ago, see: source:/trunk/db/migrate/20110227125750_change_journal_details_values_to_text.rb

#3 - 2013-11-24 16:54 - M. Rohrmoser

Sorry for reporting a duplicate - obviously there's been a hiccup during some past migrations.

Any hint how I can dump the DB + reload into a proper schema?

Thx,
M

#4 - 2015-09-25 02:07 - Go MAEDA

- Related to Defect #20831: journal_details table reverted value and old_value back to String on update from 2.6.0 to 3.1.1 added