

Redmine - Defect #9025

Git: Internal Server Error whilst trying to view repo page

2011-08-10 13:03 - Nathan Else

Status:	Closed	Start date:	2011-08-10
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	SCM	Estimated time:	0.00 hour
Target version:		Affected version:	1.0.1
Resolution:	Invalid		

Description

I'm currently using the github plugin (http://mentalized.net/journal/2009/08/03/redmine_plugin_github_hook/) but when trying to view the repo page I am getting the following error:

```
ctionView::TemplateError (RuntimeError: ERROR C22P02 Minvalid input syntax for integer: "e02bb32db99e03b1126c4abfd59e3e7e807d502e" Fnumutils.c L92 Rpg_atoi: SELECT * FROM "changesets" WHERE ("changesets"."revision" = 'e02bb32db99e03b1126c4abfd59e3e7e807d502e') AND ("changesets".repository_id = 1) ORDER BY changesets.committed_on DESC, changesets.id DESC LIMIT 1) on line #19 of app/views/repositories/_dir_list_content.rhtml:
```

This is obviously down to using the Git Revision as the the revision ID in the database.

History

#1 - 2011-08-10 13:04 - Nathan Else

This is the full output:

```
ActionView::TemplateError (RuntimeError: ERROR C22P02 Minvalid input syntax for integer: "e02bb32db99e03b1126c4abfd59e3e7e807d502e" Fnumutils.c L92 Rpg_atoi: SELECT * FROM "changesets" WHERE ("changesets"."revision" = 'e02bb32db99e03b1126c4abfd59e3e7e807d502e') AND ("changesets".repository_id = 1) ORDER BY changesets.committed_on DESC, changesets.id DESC LIMIT 1) on line #19 of app/views/repositories/_dir_list_content.rhtml :
16:           :class => (entry.is_dir? ? 'icon icon-folder' : "icon icon-file #{Redmine::MimeType.css_class_of(entry.name)}")%>
17: </td>
18: <td class="size"><%= (entry.size ? number_to_human_size(entry.size) : "?") unless entry.is_dir? %></td>
19: <% changeset = @project.repository.changesets.find_by_revision(entry.lastrev.identifier) if entry.lastrev && entry.lastrev.identifier %>
20: <td class="revision"><%= link_to_revision(changeset.revision, @project) if changeset %></td>
21: <td class="age"><%= distance_of_time_in_words(entry.lastrev.time, Time.now) if entry.lastrev && entry.lastrev.time %></td>
22: <td class="author"><%= changeset.nil? ? h(entry.lastrev.author.to_s.split('<'>).first) : changeset.author if entry.lastrev %></td>
```

```
app/views/repositories/_dir_list_content.rhtml:19:in `_run_rhtml_app47views47repositories47_dir_list_content46rhtml_locals_dir_list_content_object'
app/views/repositories/_dir_list_content.rhtml:1:in `each'
app/views/repositories/_dir_list_content.rhtml:1:in `_run_rhtml_app47views47repositories47_dir_list_content46rhtml_locals_dir_list_content_object'
app/views/repositories/_dir_list.rhtml:13:in `_run_rhtml_app47views47repositories47_dir_list46rhtml_locals_dir_list_object'
app/views/repositories/show.rhtml:10:in `_run_rhtml_app47views47repositories47show46rhtml'
app/controllers/repositories_controller.rb:86:in `show'
/usr/local/lib/ruby/1.8/webrick/httpserver.rb:104:in `service'
/usr/local/lib/ruby/1.8/webrick/httpserver.rb:65:in `run'
/usr/local/lib/ruby/1.8/webrick/server.rb:173:in `start_thread'
/usr/local/lib/ruby/1.8/webrick/server.rb:162:in `start'
/usr/local/lib/ruby/1.8/webrick/server.rb:162:in `start_thread'
/usr/local/lib/ruby/1.8/webrick/server.rb:95:in `start'
/usr/local/lib/ruby/1.8/webrick/server.rb:92:in `each'
/usr/local/lib/ruby/1.8/webrick/server.rb:92:in `start'
/usr/local/lib/ruby/1.8/webrick/server.rb:23:in `start'
/usr/local/lib/ruby/1.8/webrick/server.rb:82:in `start'
```

#2 - 2011-08-10 13:23 - Toshi MARUYAMA

- Subject changed from Internal Server Error whilst trying to view repo page to Git: Internal Server Error whilst trying to view repo page
- Category set to SCM
- Status changed from New to Closed
- Resolution set to Invalid

Please contact plugin author.
This is Redmine issue tracker.

#3 - 2011-08-10 13:27 - Nathan Else

- Status changed from Closed to Reopened

It is through no fault of the plugin, all I have done is clone my git repository to my home directory and pointed redmine to this repository.

It has nothing to do with the plugin.

#4 - 2011-08-10 13:49 - Nathan Else

The original issue I had was with one of the columns not being long enough to hold the git revision. This is the original error:

```
ActiveRecord::StatementInvalid (RuntimeError: ERROR C22026 Mvalue too long for type character varying(30)
  Fvarchar.c L470 Rvarchar: INSERT INTO "changesets" ("committed_on", "comments", "commit_date", "scmi
d", "user_id", "revision", "repository_id", "committer") VALUES('2011-08-08 12:30:06.000000', 'feature: abilit
y to chose which routes a user is alerted for (geofence)', '2011-08-08 12:30:06.000000', '6341ee99e71a5da2c98f
e09819a3ac1aca45f39f', NULL, 6341, 2, 'Nathan <email@mail.com>')):
```

#5 - 2011-08-10 15:07 - Nathan Else

This error was due to using Postgres 7.4. Upgraded to 8.4.x, re-run the migration script and it worked fine.

#6 - 2011-08-10 15:07 - Toshi MARUYAMA

- Status changed from Reopened to Closed

Redmine revision is string. There is no limit.

source:tags/1.2.1/db/migrate/091_change_changesets_revision_to_string.rb