

Redmine - Defect #2583

Subversion changeset import does not work reliably

2009-01-26 08:04 - Sebastian Kurfuerst

| | | | |
|---|--------|--------------------------|------------|
| Status: | Closed | Start date: | 2009-01-26 |
| Priority: | Normal | Due date: | |
| Assignee: | | % Done: | 0% |
| Category: | SCM | Estimated time: | 0.00 hour |
| Target version: | 0.8.3 | Affected version: | |
| Resolution: | Fixed | | |
| Description | | | |
| Hey guys, | | | |
| when running the command line changeset fetch script, it just aborts at some revision (Development.log snippet below). It's interesting that it works correctly for many projects, but at a certain project (deterministically) it always breaks. | | | |
| My environment looks as following: | | | |
| About your application's environment | | | |
| Ruby version 1.8.6 (i386-freebsd6) | | | |
| RubyGems version 1.0.1 | | | |
| Rails version 2.1.0 | | | |
| Active Record version 2.1.0 | | | |
| Action Pack version 2.1.0 | | | |
| Active Resource version 2.1.0 | | | |
| Action Mailer version 2.1.0 | | | |
| Active Support version 2.1.0 | | | |
| Application root /var/rails/redmine_trunk | | | |
| Environment development | | | |
| Database adapter mysql | | | |
| Database schema version 95 | | | |
| Shelling out: svn info --xml 'https://svn.typo3.org/TYPO3v4/Extensions/direct_mail/' --config-dir /tmp/.svntmp | | | |
| ESC[4;35;1mChangeset Load (0.002614)ESC[0m ESC[0mSELECT * FROM `changesets` WHERE (`changesets`.repository_id = 234) ORDER BY changesets.committed_on DESC, changesets.id DESC LIMIT 1ESC[0m | | | |
| Shelling out: svn info --xml 'https://svn.typo3.org/TYPO3v4/Extensions/julle_events/' --config-dir /tmp/.svntmp | | | |
| ESC[4;36;1mChangeset Load (0.000985)ESC[0m ESC[0;1mSELECT * FROM `changesets` WHERE (`changesets`.repository_id = 235) ORDER BY changesets.committed_on DESC, changesets.id DESC LIMIT 1ESC[0m | | | |
| Fetching changesets for repository https://svn.typo3.org/TYPO3v4/Extensions/julle_events | | | |
| Shelling out: svn log --xml -r 786:781 --config-dir /tmp/.svntmp --verbose 'https://svn.typo3.org/TYPO3v4/Extensions/julle_events/' | | | |
| ESC[4;35;1mSQL (0.000121)ESC[0m ESC[0mBEGINESC[0m | | | |
| ESC[4;36;1mSQL (0.000280)ESC[0m ESC[0;1mSELECT `revision` FROM `changesets` WHERE (`changesets`.revision = '781' AND `changesets`.repository_id = 235) ESC[0m | | | |
| ESC[4;35;1mChange Columns (0.000935)ESC[0m ESC[0mSHOW FIELDS FROM `changes`ESC[0m | | | |
| ESC[4;36;1mSQL (0.000280)ESC[0m ESC[0;1mSELECT `revision` FROM `changesets` WHERE (`changesets`.revision = '781' AND `changesets`.repository_id = 235) ESC[0m | | | |
| ESC[4;35;1mChange Create (0.000000)ESC[0m ESC[0mMysql::Error: Column 'changeset_id' cannot be null: INSERT INTO `changes` (`changeset_id`, `action`, `revision`, `branch`, `from_path`, `path`, `from_revision`) VALUESESC[0m | | | |
| ESC[4;36;1mSQL (0.000074)ESC[0m ESC[0;1mROLLBACKESC[0m | | | |
| Do you have any idea how to locate the error? | | | |
| Thanks for your great work, | | | |
| Sebastian | | | |

History

#1 - 2009-01-29 18:01 - Jean-Philippe Lang

Can you try this patch?

```
Index: app/models/repository/subversion.rb
```

```
--- app/models/repository/subversion.rb      (revision 2326)
```

```
+++ app/models/repository/subversion.rb      (working copy)
@@ -68,7 +68,7 @@
-         :path => change[:path],
+         :path => change[:path],
           :from_path => change[:from_path],
           :from_revision => change[:from_revision])
-     end
+     end unless changeset.new_record?
+   end
+ end unless revisions.nil?
+ identifier_from = identifier_to + 1
```

I'm also interested to get an extract from your changesets table (eg. `SELECT * FROM changesets WHERE revision LIKE '7%'`).

#2 - 2009-02-05 15:58 - Sebastian Kurfuerst

Hey Jean-Philippe,

the above patch seems to solve our problem! I hope it goes into redmine trunk :-)

Thanks for your great work,
Sebastian

#3 - 2009-03-07 14:31 - Jean-Philippe Lang

- *Category set to SCM*
- *Status changed from New to Resolved*
- *Target version set to 0.8.3*
- *Resolution set to Fixed*

Committed in [r2563](#).

#4 - 2009-04-05 13:47 - Jean-Philippe Lang

- *Status changed from Resolved to Closed*

Committed in 0.8-stable in [r2650](#).