

Redmine - Defect #834

Redmine+Bazaar+PostgreSQL 8.3 Cannot work with multi-bytes language

2008-03-12 07:49 - Wei Li

Status:	Closed	Start date:	2008-03-12
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	SCM	Estimated time:	0.00 hour
Target version:	0.8	Affected version:	
Resolution:	Fixed		
Description			
I got the following error message when I try to click the "Repository" tab:			
<pre>ActiveRecord::StatementInvalid in RepositoriesController#show</pre>			
<pre>RuntimeError: ERROR C22021 Minvalid byte sequence for encoding "UTF8": 0xcced HThis error can also happen if the byte sequence does not match the encoding expected by the server, which is controlled by "client_encoding". F.\src\backend\utils\mb\wchar.c L1545 Rreport_invalid_encoding: INSERT INTO changesets ("commit_date", "comments", "committed_on", "revision", "scmid", "repository_id", "committer") VALUES ('2008-03-12 12:50:43.000000', E'◆◆◆◆ .bzrignore', '2008-03-12 12:50:43.000000', 1, E'oldrev@gmail.com-20080312045043-a1h3xvihfmwdgy73', 26, E'Wei Li <oldrev@gmail.com>')</pre>			
RAILS_ROOT: D:/bin/redmine			
Tested: OS: WinXP and Linux(Ubuntu 7.10) Redmine: 6.3 ~ trunk Bazaar: 1.20 PostgreSQL 8.3			
Any help is appreciated.			
Related issues:			
Has duplicate Redmine - Defect #2842: Charset bug in the Bazaar-NG commits		Closed	2009-02-25

Associated revisions

Revision 1256 - 2008-03-15 12:05 - Jean-Philippe Lang

Add "--encoding utf8" option to the Mercurial "hg log" command in order to get utf8 encoded commit logs (#834).

Revision 1363 - 2008-04-26 19:56 - Jean-Philippe Lang

Postgresql 8.3 compatibility fix (#834).

Revision 1767 - 2008-08-26 14:13 - Jean-Philippe Lang

Adds support for commit logs reencoding to UTF-8 before insertion in the database (#834, #917, #1663). Source encoding of commit logs can be selected in Application settings -> Repositories.

History

#1 - 2008-03-15 12:06 - Jean-Philippe Lang

- Status changed from New to Resolved

- Affected version (unused) set to devel

Your commit logs seem to be encoded in something else than utf8. As they are inserted as-in in the database, postgresql raises an error.

I was able to reproduce this problem.

Adding the --encoding utf8 option to hg log command (MercurialAdapter#revisions) solved it. Fix is committed in [r1256](#).

Let me know if it's ok for you.

#2 - 2008-03-15 12:09 - Jean-Philippe Lang

Oops, you're not using Mercurial but Bazaar. I'll try to fix it for Bazaar as well.

#3 - 2008-03-17 08:56 - Wei Li

Thanks for your attention, but I got another error:

```
RuntimeError: ERROR C42883 Moperator does not exist: character varying = integer HNo operator matches the given name and argument type(s). You might need to add explicit type casts. P55 F:\src\backend\parser\parse_oper.c L896 Rop_error: SELECT * FROM changesets WHERE (changesets.revision = 1 AND changesets.repository_id = 28) LIMIT 1
```

#4 - 2008-03-18 18:56 - Jean-Philippe Lang

Could you give the corresponding Redmine log (stack trace) so I can see where this error comes from ?

#5 - 2008-03-19 01:43 - Wei Li

Here is the all log:

```
ActiveRecord::StatementInvalid in RepositoriesController#show

RuntimeError: ERROR C42883 Moperator does not exist: character varying = integer HNo operator matches the given name and argument type(s). You might need to add explicit type casts. P55 F:\src\backend\parser\parse_oper.c L896 Rop_error: SELECT * FROM changesets WHERE (changesets.revision = 1 AND changesets.repository_id = 30) LIMIT 1

RAILS_ROOT: D:/bin/redmine
Application Trace | Framework Trace | Full Trace

d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract_adapter.rb:150:in `log'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/postgresql_adapter.rb:407:in `execute'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/postgresql_adapter.rb:782:in `select_raw'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/postgresql_adapter.rb:769:in `select'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_statements.rb:7:in `select_all_without_query_cache'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/query_cache.rb:53:in `select_all'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/query_cache.rb:74:in `cache_sql'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/query_cache.rb:53:in `select_all'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:532:in `find_by_sql'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:1233:in `find_every'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:1227:in `find_initial'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:502:in `find'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:690:in `validates_uniqueness_of'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:394:in `validates_each'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:391:in `each'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:391:in `validates_each'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:1004:in `call'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:1004:in `run_validation_s'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:998:in `each'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:998:in `run_validations'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:962:in `valid_without_callbacks?'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/callbacks.rb:273:in `valid?'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:933:in `save_without_transactions'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:108:in `save'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_statements.rb:66:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:80:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:100:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:108:in `save'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:120:in `rollback_active_record_state!'
```

```
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:108:in `save'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:572:in `create'
app/models/repository/bazaar.rb:66:in `fetch_changesets'
app/models/repository/bazaar.rb:65:in `reverse_each'
app/models/repository/bazaar.rb:65:in `fetch_changesets'
app/models/repository/bazaar.rb:64:in `fetch_changesets'
app/controllers/repositories_controller.rb:53:in `show'

d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract_adapter.r
b:150:in `log'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/postgresql_adapter
.rb:407:in `execute'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/postgresql_adapter
.rb:782:in `select_raw'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/postgresql_adapter
.rb:769:in `select'
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d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/query_cac
he.rb:53:in `select_all'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/query_cac
he.rb:74:in `cache_sql'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/query_cac
he.rb:53:in `select_all'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:532:in `find_by_sql'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:1233:in `find_every'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:1227:in `find_initial'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:502:in `find'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:690:in `validates_uniqu
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d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:394:in `validates_each'
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s'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:998:in `each'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:998:in `run_validations
'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:962:in `valid_without_c
allbacks?'
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d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:933:in `save_without_tr
ansactions'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:108:in `save'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_
statements.rb:66:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:80:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:100:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:108:in `save'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:120:in `rollback_activ
e_record_state!'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:108:in `save'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:572:in `create'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_
statements.rb:66:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:80:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:100:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/associations/association_proxy.rb:125:
in `send'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/associations/association_proxy.rb:125:
in `method_missing'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:1158:in `send'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:1158:in `perform_action_with
out_filters'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/filters.rb:697:in `call_filters'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/filters.rb:689:in `perform_action_wi
thout_benchmark'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/benchmarking.rb:68:in `perform_actio
n_without_rescue'
d:/bin/ruby/lib/ruby/1.8/benchmark.rb:293:in `measure'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/benchmarking.rb:68:in `perform_actio
n_without_rescue'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/rescue.rb:199:in `perform_action_wit
hout_caching'
```

```
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/caching.rb:678:in `perform_action'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/query_cache.rb:33:in `cache'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/query_cache.rb:8:in `cache'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/caching.rb:677:in `perform_action'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:524:in `send'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:524:in `process_without_filters'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/filters.rb:685:in `process_without_session_management_support'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/session_management.rb:123:in `process'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:388:in `process'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/dispatcher.rb:171:in `handle_request'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/dispatcher.rb:115:in `dispatch'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/dispatcher.rb:126:in `dispatch CGI'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/dispatcher.rb:9:in `dispatch'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/webrick_server.rb:112:in `handle_dispatch'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/webrick_server.rb:78:in `service'
d:/bin/ruby/lib/ruby/1.8/webrick/httpserver.rb:104:in `service'
d:/bin/ruby/lib/ruby/1.8/webrick/httpserver.rb:65:in `run'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:173:in `start_thread'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:162:in `start'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:162:in `start_thread'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:95:in `start'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:92:in `each'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:92:in `start'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:23:in `start'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:82:in `start'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/webrick_server.rb:62:in `dispatch'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/commands/servers/webrick.rb:66
d:/bin/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `gem_original_require'
d:/bin/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `require'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activesupport-2.0.2/lib/active_support/dependencies.rb:496:in `require'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activesupport-2.0.2/lib/active_support/dependencies.rb:342:in `new_constants_in'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activesupport-2.0.2/lib/active_support/dependencies.rb:496:in `require'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/commands/server.rb:39
d:/bin/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `gem_original_require'
d:/bin/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `require'
script/server:3

d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract_adapter.rb:150:in `log'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/postgresql_adapter.rb:407:in `execute'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/postgresql_adapter.rb:782:in `select_raw'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/postgresql_adapter.rb:769:in `select'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_statements.rb:7:in `select_all_without_query_cache'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/query_cache.rb:53:in `select_all'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/query_cache.rb:74:in `cache_sql'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/query_cache.rb:53:in `select_all'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:532:in `find_by_sql'
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d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:502:in `find'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:690:in `validates_uniqueness_of'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:394:in `validates_each'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:391:in `each'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:391:in `validates_each'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:1004:in `call'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:1004:in `run_validations'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:998:in `each'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:998:in `run_validations'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:962:in `valid_without_c
```

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allbacks?'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/callbacks.rb:273:in `valid?'
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d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:108:in `save'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_statements.rb:66:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:80:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:100:in `transaction'
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app/models/repository/bazaar.rb:66:in `fetch_changesets'
app/models/repository/bazaar.rb:65:in `reverse_each'
app/models/repository/bazaar.rb:65:in `fetch_changesets'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_statements.rb:66:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:80:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:100:in `transaction'
app/models/repository/bazaar.rb:64:in `fetch_changesets'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/associations/association_proxy.rb:125:in `send'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/associations/association_proxy.rb:125:in `method_missing'
app/controllers/repositories_controller.rb:53:in `show'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:1158:in `send'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:1158:in `perform_action_without_filters'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/filters.rb:697:in `call_filters'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/filters.rb:689:in `perform_action_without_benchmark'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/benchmarking.rb:68:in `perform_action_without_rescue'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/benchmarking.rb:293:in `measure'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/benchmarking.rb:68:in `perform_action_without_rescue'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/rescue.rb:199:in `perform_action_without_caching'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/caching.rb:678:in `perform_action'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/query_cache.rb:33:in `cache'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/query_cache.rb:8:in `cache'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/caching.rb:677:in `perform_action'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:524:in `send'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:524:in `process_without_filters'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/filters.rb:685:in `process_without_session_management_support'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/session_management.rb:123:in `process'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:388:in `process'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/dispatcher.rb:171:in `handle_request'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/dispatcher.rb:115:in `dispatch'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/dispatcher.rb:126:in `dispatch_cgi'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/dispatcher.rb:9:in `dispatch'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/webrick_server.rb:112:in `handle_dispatch'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/webrick_server.rb:78:in `service'
d:/bin/ruby/lib/ruby/1.8/webrick/httpserver.rb:104:in `service'
d:/bin/ruby/lib/ruby/1.8/webrick/httpserver.rb:65:in `run'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:173:in `start_thread'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:162:in `start'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:162:in `start_thread'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:95:in `start'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:92:in `each'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:92:in `start'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:23:in `start'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:82:in `start'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/webrick_server.rb:62:in `dispatch'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/commands/servers/webrick.rb:66
d:/bin/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `gem_original_require'
d:/bin/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `require'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activesupport-2.0.2/lib/active_support/dependencies.rb:496:in `require'
```

```
d:/bin/ruby/lib/ruby/gems/1.8/gems/activesupport-2.0.2/lib/active_support/dependencies.rb:342:in `new_constant
s_in'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activesupport-2.0.2/lib/active_support/dependencies.rb:496:in `require'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/commands/server.rb:39
d:/bin/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `gem_original_require'
d:/bin/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `require'
script/server:3
```

Request

Parameters:

```
{"id"=>"nebula"}
```

Show session dump

```
---
flash: !map:ActionController::Flash::FlashHash {}
```

Response

Headers:

```
{"cookie"=>[],
 "Cache-Control"=>"no-cache"}
```

#6 - 2008-03-30 16:38 - Jean-Philippe Lang

- Status changed from Resolved to New

#7 - 2008-04-26 19:56 - Jean-Philippe Lang

- Target version deleted (0.7)

The latest error you mentioned was specific to pg 8.3.

It's fixed in [r1363](#).

#8 - 2008-04-30 03:04 - Wei Li

Thanks for your great job, but it does not works yet:

```
ActiveRecord::StatementInvalid in RepositoriesController#show

RuntimeError: ERROR C22021 Minvalid byte sequence for encoding "UTF8": 0xb2 HThis error can also happ
en if the byte sequence does not match the encoding expected by the server, which is controlled by "client_enc
oding". F:\src\backend\utils\mb\wchar.c L1545 Rreport_invalid_encoding: INSERT INTO changesets ("comm
it_date", "comments", "committed_on", "revision", "scmid", "repository_id", "committer") VALUES('2008-03-07 16
:57:18.000000', E'◆◆◆◆◆◆◆◆◆◆', '2008-03-07 16:57:18.000000', E'2', E'oldrev@gmail.com-20080307085718-ydf422wsj8
pkvzu9', 34, E'Wei Li <oldrev@gmail.com>')

RAILS_ROOT: D:/bin/redmine
Application Trace | Framework Trace | Full Trace

d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract_adapter.r
b:150:in `log'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/postgresql_adapter
.rb:407:in `execute'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_
statements.rb:156:in `insert_sql'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_
statements.rb:44:in `insert_without_query_dirty'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/query_cac
he.rb:19:in `insert'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/postgresql_adapter
.rb:390:in `insert'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:2272:in `create_without_callba
cks'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/callbacks.rb:226:in `create_without_ti
mestamps'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/timestamp.rb:29:in `create'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:2238:in `create_or_update_with
out_callbacks'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/callbacks.rb:213:in `create_or_update'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:1972:in `save_without_validati
on'
```

```
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:934:in `save_without_transactions'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:108:in `save'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_statements.rb:66:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:80:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:100:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:108:in `save'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:120:in `rollback_active_record_state!'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:108:in `save'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:572:in `create'
app/models/repository/bazaar.rb:66:in `fetch_changesets'
app/models/repository/bazaar.rb:65:in `reverse_each'
app/models/repository/bazaar.rb:65:in `fetch_changesets'
app/models/repository/bazaar.rb:64:in `fetch_changesets'
app/controllers/repositories_controller.rb:53:in `show'

d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract_adapter.rb:150:in `log'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/postgresql_adapter.rb:407:in `execute'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_statements.rb:156:in `insert_sql'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_statements.rb:44:in `insert_without_query_dirty'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/query_cache.rb:19:in `insert'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/postgresql_adapter.rb:390:in `insert'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:2272:in `create_without_callbacks'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/callbacks.rb:226:in `create_without_timestamps'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/timestamp.rb:29:in `create'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:2238:in `create_or_update_with_callbacks'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/callbacks.rb:213:in `create_or_update'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:1972:in `save_without_validation'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:934:in `save_without_transactions'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:108:in `save'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_statements.rb:66:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:80:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:100:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:108:in `save'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:120:in `rollback_active_record_state!'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:108:in `save'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:572:in `create'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_statements.rb:66:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:80:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:100:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/associations/association_proxy.rb:125:in `send'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/associations/association_proxy.rb:125:in `method_missing'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:1158:in `send'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:1158:in `perform_action_without_filters'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/filters.rb:697:in `call_filters'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/filters.rb:689:in `perform_action_without_benchmark'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/benchmarking.rb:68:in `perform_action_without_rescue'
d:/bin/ruby/lib/ruby/gems/1.8/gems/benchmark.rb:293:in `measure'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/benchmarking.rb:68:in `perform_action_without_rescue'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/rescue.rb:199:in `perform_action_without_caching'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/caching.rb:678:in `perform_action'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/query_cache
```

```
he.rb:33:in `cache'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/query_cache.rb:8:in `cache'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/caching.rb:677:in `perform_action'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:524:in `send'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:524:in `process_without_filters'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/filters.rb:685:in `process_without_session_management_support'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/session_management.rb:123:in `process'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:388:in `process'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/dispatcher.rb:171:in `handle_request'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/dispatcher.rb:115:in `dispatch'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/dispatcher.rb:126:in `dispatch CGI'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/dispatcher.rb:9:in `dispatch'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/webrick_server.rb:112:in `handle_dispatch'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/webrick_server.rb:78:in `service'
d:/bin/ruby/lib/ruby/1.8/webrick/httpserver.rb:104:in `service'
d:/bin/ruby/lib/ruby/1.8/webrick/httpserver.rb:65:in `run'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:173:in `start_thread'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:162:in `start'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:162:in `start_thread'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:95:in `start'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:92:in `each'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:92:in `start'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:23:in `start'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:82:in `start'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/webrick_server.rb:62:in `dispatch'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/commands/servers/webrick.rb:66
d:/bin/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `gem_original_require'
d:/bin/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `require'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activesupport-2.0.2/lib/active_support/dependencies.rb:496:in `require'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activesupport-2.0.2/lib/active_support/dependencies.rb:342:in `new_constants_in'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activesupport-2.0.2/lib/active_support/dependencies.rb:496:in `require'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/commands/server.rb:39
d:/bin/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `gem_original_require'
d:/bin/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `require'
script/server:3

d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract_adapter.rb:150:in `log'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/postgresql_adapter.rb:407:in `execute'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_statements.rb:156:in `insert_sql'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_statements.rb:44:in `insert_without_query_dirty'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/query_cache.rb:19:in `insert'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/postgresql_adapter.rb:390:in `insert'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:2272:in `create_without_callbacks'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/callbacks.rb:226:in `create_without_timestamps'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/timestamp.rb:29:in `create'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:2238:in `create_or_update_with_callbacks'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/callbacks.rb:213:in `create_or_update'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:1972:in `save_without_validation'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/validations.rb:934:in `save_without_transactions'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:108:in `save'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_statements.rb:66:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:80:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:100:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:108:in `save'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:120:in `rollback_active_record_state!'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:108:in `save'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/base.rb:572:in `create'
```



```
app/models/repository/bazaar.rb:66:in `fetch_changesets'
app/models/repository/bazaar.rb:65:in `reverse_each'
app/models/repository/bazaar.rb:65:in `fetch_changesets'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/database_statements.rb:66:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:80:in `transaction'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/transactions.rb:100:in `transaction'
app/models/repository/bazaar.rb:64:in `fetch_changesets'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/associations/association_proxy.rb:125:in `send'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/associations/association_proxy.rb:125:in `method_missing'
app/controllers/repositories_controller.rb:53:in `show'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:1158:in `send'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:1158:in `perform_action_with_out_filters'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/filters.rb:697:in `call_filters'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/filters.rb:689:in `perform_action_without_benchmark'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/benchmarking.rb:68:in `perform_action_without_rescue'
d:/bin/ruby/lib/ruby/1.8/benchmark.rb:293:in `measure'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/benchmarking.rb:68:in `perform_action_without_rescue'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/rescue.rb:199:in `perform_action_without_caching'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/caching.rb:678:in `perform_action'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/connection_adapters/abstract/query_cache.rb:33:in `cache'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activerecord-2.0.2/lib/active_record/query_cache.rb:8:in `cache'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/caching.rb:677:in `perform_action'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:524:in `send'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:524:in `process_without_filters'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/filters.rb:685:in `process_without_session_management_support'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/session_management.rb:123:in `process'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/base.rb:388:in `process'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/dispatcher.rb:171:in `handle_request'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/dispatcher.rb:115:in `dispatch'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/dispatcher.rb:126:in `dispatch CGI'
d:/bin/ruby/lib/ruby/gems/1.8/gems/actionpack-2.0.2/lib/action_controller/dispatcher.rb:9:in `dispatch'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/webrick_server.rb:112:in `handle_dispatch'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/webrick_server.rb:78:in `service'
d:/bin/ruby/lib/ruby/1.8/webrick/httpserver.rb:104:in `service'
d:/bin/ruby/lib/ruby/1.8/webrick/httpserver.rb:65:in `run'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:173:in `start_thread'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:162:in `start'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:162:in `start_thread'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:95:in `start'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:92:in `each'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:92:in `start'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:23:in `start'
d:/bin/ruby/lib/ruby/1.8/webrick/server.rb:82:in `start'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/webrick_server.rb:62:in `dispatch'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/commands/servers/webrick.rb:66
d:/bin/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `gem_original_require'
d:/bin/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `require'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activesupport-2.0.2/lib/active_support/dependencies.rb:496:in `require'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activesupport-2.0.2/lib/active_support/dependencies.rb:342:in `new_constants_in'
d:/bin/ruby/lib/ruby/gems/1.8/gems/activesupport-2.0.2/lib/active_support/dependencies.rb:496:in `require'
d:/bin/ruby/lib/ruby/gems/1.8/gems/rails-2.0.2/lib/commands/server.rb:39
d:/bin/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `gem_original_require'
d:/bin/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `require'
script/server:3
```

Request

Parameters:

```
{"id"=>"trill"}
```

Show session dump

```
---
:query:
  :filters:
    tracker_id:
      :values:
        - "2"
      :operator: "="
    status_id:
      :values:
        - ""
      :operator: o
  :project_id: 3
issuesindex_sort:
  :order: desc
  :key: issues.id
flash: !map: ActionController::Flash::FlashHash {}
```

Response

Headers:

```
{"cookie"=>[],
"Cache-Control"=>"no-cache"}
```

#9 - 2008-05-05 04:58 - Francis Chong

- *File cvs.diff added*

Encountered similar issue. Some invalid UTF8 character existed in repository. We workaround it by patching the trunk/app/models/repository/cvs.rb to use iconv to ignore invalid UTF8. Try add similar to your app/models/repository/bazaar.rb

#10 - 2008-05-27 17:19 - Andreas Deininger

- *File bazaar.diff added*

Due to the use of umlauts in my bazaar commit messages retrieved as output of bZR log, I encountered an error similar to the one reported above. I solved it with the uploaded patch.

#11 - 2008-08-26 14:12 - Jean-Philippe Lang

- *Status changed from New to Closed*

- *Target version set to 0.8*

- *Resolution set to Fixed*

[r1767](#) adds support for commit messages reencoding.

Choose the appropriate source encoding in Application settings -> Repositories. Messages will be reencoded to UTF-8 before insertion in the database.

Files

cvs.diff	1.85 KB	2008-05-05	Francis Chong
bazaar.diff	1.75 KB	2008-05-27	Andreas Deininger