

Redmine - Defect #8592

Cannot get subversion integrated with redmine (RoutingError)

2011-06-11 10:57 - Volker Kopetzky

Status:	Closed	Start date:	2011-06-11
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	SCM	Estimated time:	0.00 hour
Target version:		Affected version:	1.2.0
Resolution:	Invalid		
Description			
Hi,			
I have setup redmine with subversion like described on several wiki pages here:			
<ul style="list-style-type: none">- repository is automatically created for new projects (reposman.rb)- access to subversion via webdav and redmine authorization- started with a working bitnami stack: Vmware image on ubuntu 10			
Problem			
When trying to access the subversion repository directly via SVN, I receive a 404 error, and production log shows a routing error:			
ActionController::RoutingError (No route matches "/svn/test1" with {:method=>:options}): config/initializers/mongrel_cluster_with_rails_211_fix.rb:62:in `dispatch CGI'			
When trying to access it via the redmine web ui (clicking on repository in the project menu), I receive a longer error, yet seemingly also based on the 404 error:			
Processing RepositoriesController#show (for 10.9.8.10 at 2011-06-11 08:30:50) [GET] Parameters: {"action"=>"show", "id"=>"test1", "controller"=>"repositories"} Error parsing svn output: #<REXML::ParseException: No close tag for /lists/list> /opt/bitnami/ruby/lib/ruby/1.8/rexml/parsers/treeparser.rb:28:in `parse' /opt/bitnami/ruby/lib/ruby/1.8/rexml/document.rb:227:in `build' /opt/bitnami/ruby/lib/ruby/1.8/rexml/document.rb:43:in `initialize' /opt/bitnami/ruby/lib/ruby/gems/1.8/gems/activesupport-2.3.11/lib/active_support/xml_mini/rexml.rb:17:in `new' /opt/bitnami/ruby/lib/ruby/gems/1.8/gems/activesupport-2.3.11/lib/active_support/xml_mini/rexml.rb:17:in `parse' /opt/bitnami/ruby/lib/ruby/gems/1.8/gems/activesupport-2.3.11/lib/active_support/xml_mini.rb:12:in `__send__' /opt/bitnami/ruby/lib/ruby/gems/1.8/gems/activesupport-2.3.11/lib/active_support/xml_mini.rb:12:in `parse' /opt/bitnami/apps/redmine/lib/redmine/scm/adapters/subversion_adapter.rb:106:in `entries' /opt/bitnami/apps/redmine/lib/redmine/scm/adapters/abstract_adapter.rb:215:in `call' /opt/bitnami/apps/redmine/lib/redmine/scm/adapters/abstract_adapter.rb:215:in `shellout' /opt/bitnami/apps/redmine/lib/redmine/scm/adapters/abstract_adapter.rb:213:in `popen' /opt/bitnami/apps/redmine/lib/redmine/scm/adapters/abstract_adapter.rb:213:in `shellout' /opt/bitnami/apps/redmine/lib/redmine/scm/adapters/abstract_adapter.rb:194:in `shellout' /opt/bitnami/apps/redmine/lib/redmine/scm/adapters/subversion_adapter.rb:100:in `entries' /opt/bitnami/apps/redmine/app/models/repository.rb:108:in `entries' /opt/bitnami/ruby/lib/ruby/gems/1.8/gems/activerecord-2.3.11/lib/active_record/associations/association_proxy.rb:215:in `send' /opt/bitnami/ruby/lib/ruby/gems/1.8/gems/activerecord-2.3.11/lib/active_record/associations/association_proxy.rb:215:in `method_missing' /opt/bitnami/apps/redmine/app/controllers/repositories_controller.rb:94:in `show' /opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/base.rb:1333:in `send' /opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/base.rb:1333:in `perform_action_without_filters' /opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/filters.rb:617:in `call_filters' /opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/filters.rb:610:in `perform_action_without_benchmark' /opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/benchmarking.rb:68:in `perform_action_without_rescue' /opt/bitnami/ruby/lib/ruby/gems/1.8/gems/activesupport-2.3.11/lib/active_support/core_ext/benchmark.rb:17:in `ms' /opt/bitnami/ruby/lib/ruby/1.8/benchmark.rb:308:in `realtime' /opt/bitnami/ruby/lib/ruby/gems/1.8/gems/activesupport-2.3.11/lib/active_support/core_ext/benchmark.rb:17:in `ms' /opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/benchmarking.rb:68:in			

```
`perform_action_without_rescue'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/rescue.rb:160:in `perform_action_without_flash'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/flash.rb:151:in `perform_action'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/base.rb:532:in `send'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/base.rb:532:in `process_without_filters'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/filters.rb:606:in `process'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/base.rb:391:in `process'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/base.rb:386:in `call'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/routing/route_set.rb:438:in `call'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/dispatcher.rb:87:in `dispatch'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/dispatcher.rb:121:in `_call'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/dispatcher.rb:130:in `build_middleware_stack'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/activerecord-2.3.11/lib/active_record/query_cache.rb:29:in `call'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/activerecord-2.3.11/lib/active_record/query_cache.rb:29:in `call'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/activerecord-2.3.11/lib/active_record/connection_adapters/abstract/query_cache.rb:34:in  
`cache'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/activerecord-2.3.11/lib/active_record/query_cache.rb:9:in `cache'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/activerecord-2.3.11/lib/active_record/query_cache.rb:28:in `call'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/activerecord-2.3.11/lib/active_record/connection_adapters/abstract/connection_pool.rb:361:  
in `call'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/string_coercion.rb:25:in `call'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/rack-1.1.1/lib/rack/head.rb:9:in `call'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/rack-1.1.1/lib/rack/methodoverride.rb:24:in `call'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/params_parser.rb:15:in `call'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/session/cookie_store.rb:99:in `call'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/failsafe.rb:26:in `call'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/rack-1.1.1/lib/rack/lock.rb:11:in `call'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/rack-1.1.1/lib/rack/lock.rb:11:in `synchronize'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/rack-1.1.1/lib/rack/lock.rb:11:in `call'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/dispatcher.rb:106:in `call'  
/opt/bitnami/apps/redmine/config/initializers/mongrel_cluster_with_rails_211_fix.rb:62:in `dispatch CGI'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/dispatcher.rb:101:in `dispatch CGI'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/actionpack-2.3.11/lib/action_controller/dispatcher.rb:27:in `dispatch'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/./lib/mongrel/rails.rb:76:in `process'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/./lib/mongrel/rails.rb:74:in `synchronize'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/./lib/mongrel/rails.rb:74:in `process'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/./lib/mongrel.rb:159:in `process_client'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/./lib/mongrel.rb:158:in `each'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/./lib/mongrel.rb:158:in `process_client'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/./lib/mongrel.rb:285:in `run'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/./lib/mongrel.rb:285:in `initialize'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/./lib/mongrel.rb:285:in `new'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/./lib/mongrel.rb:285:in `run'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/./lib/mongrel.rb:268:in `initialize'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/./lib/mongrel.rb:268:in `new'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/./lib/mongrel.rb:268:in `run'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/./lib/mongrel/configurator.rb:282:in `run'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/./lib/mongrel/configurator.rb:281:in `each'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/./lib/mongrel/configurator.rb:281:in `run'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/mongrel_rails:128:in `run'  
/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/mongrel-1.1.5/bin/./lib/mongrel/command.rb:212:in `run'  
/opt/bitnami/ruby/bin/mongrel_rails:281  
/opt/bitnami/ruby/bin/mongrel_rails:19:in `load'  
/opt/bitnami/ruby/bin/mongrel_rails:19  
...
```

No close tag for /lists/list

Line:

Position:

Last 80 unconsumed characters:

Output was:

```
<?xml version="1.0"?>
```

```
<lists>
```

```
<list
```

```
path="http://10.9.8.51/svn/test1">
```

Rendering template within layouts/base

Rendering common/error (404)

Completed in 994ms (View: 139, DB: 18) | 404 Not Found [http://idevstore.lan/projects/test1/repository]

Version Info

```
@
root:~# ruby -v
ruby 1.8.7 (2011-02-18 patchlevel 334) [i686-linux]
```

```
###
```

```
root:~# rails -v
Rails 2.3.11
```

```
###
```

```
root:/opt/bitnami/apps/redmine# svn --version
svn, version 1.6.15 (r1038135)
compiled May 10 2011, 11:06:54
```

Copyright (C) 2000-2009 CollabNet.
Subversion is open source software, see <http://subversion.apache.org/>
This product includes software developed by CollabNet (<http://www.Collab.Net/>).

The following repository access (RA) modules are available:

- ra_neon : Module for accessing a repository via WebDAV protocol using Neon.
 - handles 'http' scheme
 - handles 'https' scheme
- ra_svn : Module for accessing a repository using the svn network protocol.
 - with Cyrus SASL authentication
 - handles 'svn' scheme
- ra_local : Module for accessing a repository on local disk.
 - handles 'file' scheme

```
###
```

```
root:~# cd /opt/bitnami/apps/redmine/
root:/opt/bitnami/apps/redmine# rake -v
(in /opt/bitnami/apps/redmine)
/opt/bitnami/ruby/bin/ruby -I"lib:test" "/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake/rake_test_loader.rb"
"test/functional/search_controller_test.rb" "test/functional/settings_controller_test.rb" "test/functional/application_controller_test.rb"
"test/functional/mail_handler_controller_test.rb" "test/functional/previews_controller_test.rb" "test/functional/reports_controller_test.rb"
"test/functional/attachments_controller_test.rb" "test/functional/admin_controller_test.rb" "test/functional/account_controller_test.rb"
"test/functional/repositories_mercurial_controller_test.rb" "test/functional/auto_completes_controller_test.rb"
"test/functional/issue_relations_controller_test.rb" "test/functional/documents_controller_test.rb"
"test/functional/messages_controller_test.rb" "test/functional/issues_controller_test.rb" "test/functional/queries_controller_test.rb"
"test/functional/time_entry_reports_controller_test.rb" "test/functional/wikis_controller_test.rb"
"test/functional/versions_controller_test.rb" "test/functional/activities_controller_test.rb"
"test/functional/repositories_bazaar_controller_test.rb" "test/functional/comments_controller_test.rb"
"test/functional/boards_controller_test.rb" "test/functional/wiki_controller_test.rb" "test/functional/custom_fields_controller_test.rb"
"test/functional/project_enumerations_controller_test.rb" "test/functional/enumerations_controller_test.rb"
"test/functional/issue_statuses_controller_test.rb" "test/functional/trackers_controller_test.rb"
"test/functional/workflows_controller_test.rb" "test/functional/files_controller_test.rb" "test/functional/timelog_controller_test.rb"
"test/functional/repositories_filesystem_controller_test.rb" "test/functional/watchers_controller_test.rb"
"test/functional/news_controller_test.rb" "test/functional/roles_controller_test.rb" "test/functional/my_controller_test.rb"
"test/functional/repositories_cvs_controller_test.rb" "test/functional/calendars_controller_test.rb"
"test/functional/projects_controller_test.rb" "test/functional/issues_controller_transaction_test.rb"
"test/functional/repositories_git_controller_test.rb" "test/functional/repositories_darcs_controller_test.rb"
"test/functional/issue_categories_controller_test.rb" "test/functional/groups_controller_test.rb"
"test/functional/repositories_subversion_controller_test.rb" "test/functional/journals_controller_test.rb"
"test/functional/repositories_controller_test.rb" "test/functional/users_controller_test.rb"
"test/functional/issue_moves_controller_test.rb" "test/functional/gantts_controller_test.rb" "test/functional/sys_controller_test.rb"
"test/functional/context_menus_controller_test.rb" "test/functional/members_controller_test.rb"
"test/functional/welcome_controller_test.rb" "test/functional/auth_sources_controller_test.rb"
Missing these required gems:
shoulda ~> 2.10.3
```

edavis10-object_daddy
mocha

You're running:

ruby 1.8.7.334 at /opt/bitnami/ruby/bin/ruby
rubygems 1.6.2 at /root/.gem/ruby/1.8, /opt/bitnami/ruby/lib/ruby/gems/1.8

Run `rake gems:install` to install the missing gems.

```
/opt/bitnami/ruby/bin/ruby -l"lib:test" "/opt/bitnami/ruby/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake/rake_test_loader.rb"  
"test/integration/issues_test.rb" "test/integration/api_test/time_entries_test.rb"  
"test/integration/api_test/http_basic_login_with_api_token_test.rb" "test/integration/api_test/issues_test.rb"  
"test/integration/api_test/http_basic_login_test.rb" "test/integration/api_test/token_authentication_test.rb"  
"test/integration/api_test/news_test.rb" "test/integration/api_test/disabled_rest_api_test.rb" "test/integration/api_test/users_test.rb"  
"test/integration/api_test/projects_test.rb" "test/integration/routing_test.rb" "test/integration/admin_test.rb"  
"test/integration/account_test.rb" "test/integration/projects_test.rb" "test/integration/lib/redmine/themes_test.rb"  
"test/integration/lib/redmine/menu_manager_test.rb" "test/integration/layout_test.rb" "test/integration/application_test.rb"
```

Missing these required gems:

shoulda ~> 2.10.3

edavis10-object_daddy

mocha

You're running:

ruby 1.8.7.334 at /opt/bitnami/ruby/bin/ruby
rubygems 1.6.2 at /root/.gem/ruby/1.8, /opt/bitnami/ruby/lib/ruby/gems/1.8

Run `rake gems:install` to install the missing gems.

Errors running test:units, test:functionals, and test:integration!

###

root:/opt/bitnami/apps/redmine# RAILS_ENV=production ruby script/about

Storing outgoing emails configuration in config/email.yml is deprecated. You should now store it in config/configuration.yml using the email_delivery setting.

About your application's environment

```
Ruby version      1.8.7 (i686-linux)  
RubyGems version  1.6.2  
Rack version     1.1.1  
Rails version    2.3.11  
Active Record version  2.3.11  
Active Resource version 2.3.11  
Action Mailer version 2.3.11  
Active Support version 2.3.11  
Application root  /opt/bitnami/apps/redmine  
Environment      production  
Database adapter  mysql  
Database schema version 20110511000000
```

About your Redmine plugins

Mylyn Connector plugin 2.7.2.stable

@

Additional information

I attached a tar file with all information I thought helpful:

- ./apacheconf --> apache configuration files
- ./apachelogs --> apache logs
- ./apache_ls.txt --> directory listing (ls -al) of the apache directory
- ./redmineconfig --> redmine conf and config directories
- ./redmineelog --> redmine log files

History

#1 - 2011-06-11 10:58 - Volker Kopetzky

ataching file

#2 - 2011-06-11 11:03 - Volker Kopetzky

- File *redmine-svn-infos.tar.gz* added

file was to big, omitted locales directory from redmine/config.

#3 - 2011-07-30 23:35 - Robert Ivens

We are seeing essentially the same thing with Redmine 1.2.1 on Mac OS X Server on Apache and Passenger running under Ruby Enterprise 1.8.7. We see this with a beanstalkapp.com repo and with custom Subversion repository running under apache. Somehow googlecode.com hosted repo doesn't seem to be affected.

#4 - 2011-07-31 01:18 - Robert Ivens

Found the issue (and solution).

The certs of the hosted repos were not recognised as trusted so it wouldn't load them. I solved this by running checking out those sites using svn under the www user (under which Redmine runs) and accept the cert.

So, issue solved for me.

#5 - 2011-11-24 04:59 - Mischa The Evil

- Status changed from *New* to *Closed*

- Resolution set to *Invalid*

This is not a Redmine issue. It shouldn't be filed here as a defect in the first place.

Files

redmine-svn-infos.tar.gz	66.4 KB	2011-06-11	Volker Kopetzky
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