

## Redmine - Defect #6980

### Error in tab Repository

2010-11-25 12:55 - Maria Jurado

|   |                                  |
|---|----------------------------------|
| <b>Status:</b> Closed   | <b>Start date:</b> 2010-11-25    |
| <b>Priority:</b> Normal   | <b>Due date:</b>                 |
| <b>Assignee:</b>  | <b>% Done:</b> 0%                |
| <b>Category:</b> SCM  | <b>Estimated time:</b> 0.00 hour |
| <b>Target version:</b>  | <b>Affected version:</b>         |
| <b>Resolution:</b>  |                                  |
| <b>Description</b>  |                                  |
| <p>Hello,</p> <p>when I navigate to Repository tab in log file show me the following ERROR MESSAGE:</p> <pre>"Shelling out: /usr/bin/svn list --xml 'http://subversion.dap.es/c5/PLJA/'@HEAD --username xxxx --password xxxx --no-auth-cache --non-interactive Error parsing svn output: undefined method `name' for nil:NilClass Output was:"</pre> <p>And the application show the message "Entry and/or revision doesn't exist in the repository"</p> <p>My subversion is 1.5.6.1 (another server subversion.dap.es) and I have installed in this server subversion-1.1.4-3.el4_8.2. I edited lib/redmine/scm/adapters/subversion_adapter.rb and I changed line 27</p> <pre>SVN_BIN = "/usr/bin/svn"</pre> <p>My redmine version is 1.0.3. any suggestions?<br/>Can any help me?</p> |                                  |
| <b>Related issues:</b>  |                                  |
| Related to Redmine - Feature # 7517: Configurable path of executable for scm ...  | <b>Closed</b> <b>2011-02-02</b>  |

### History

#### #1 - 2010-12-14 20:38 - Barry McCall

I have the same issue:

redmine 1.0.4

ruby 1.8.7

rails 2.3.5

passenger 2.2.14

apache 2.2.14

freebsd 7.2

Debug:

```
Processing RepositoriesController#show (for 10.x.x.x at 2010-12-14 10:23:56) [GET]
```

```
Parameters: {"action"=>"show", "id"=>"svntest", "controller"=>"repositories"}
```

```
SQL (0.5ms) SELECT max(`settings`.updated_on) AS max_updated_on FROM `settings`
```

```
User Load (0.5ms) SELECT * FROM `users` WHERE (`users`.id = 130) AND (users.status = 1) AND ( (`users`.type = 'User' OR `users`.type = 'AnonymousUser' ) )
```

```
Project Load (0.7ms) SELECT * FROM `projects` WHERE (`projects`.identifier = 'svntest') LIMIT 1
```

```
Repository Load (0.4ms) SELECT * FROM `repositories` WHERE (`repositories`.project_id = 54) LIMIT 1
Shelling out: svn info --xml 'http://mysourcesrv/subdir/branches/Release/WebApps/Z_RedmineIntegration/' --username xxxx --password xxxx
--no-auth-cache --non-interactive
SQL (0.4ms) BEGIN
SQL (0.3ms) COMMIT
EnabledModule Load (0.6ms) SELECT name FROM `enabled_modules` WHERE (`enabled_modules`.project_id = 54)
SQL (0.2ms) BEGIN
SQL (0.2ms) COMMIT
Shelling out: svn list --xml 'http://mysourcesrv/subdir/branches/Release/WebApps/Z_RedmineIntegration/'@HEAD --username xxxx
--password xxxx --no-auth-cache --non-interactive
Error parsing svn output: undefined method `name' for nil:NilClass
Output was:
```

Rendering template within layouts/base

```
Project Load (1.0ms) SELECT `projects`. * FROM `projects` INNER JOIN `members` ON `projects`.id = `members`.project_id WHERE
(`members`.user_id = 130) AND ((projects.status=1)))
Project Load (0.8ms) SELECT * FROM `projects` WHERE (projects.`lft` <= 203 AND projects.`rgt` >= 204) ORDER BY `lft` LIMIT 1
CACHE (0.0ms) SELECT * FROM `projects` WHERE (projects.`lft` <= 203 AND projects.`rgt` >= 204) ORDER BY `lft` LIMIT 1
SQL (1.2ms) SELECT count(DISTINCT `versions`.id) AS count_all FROM `versions` LEFT OUTER JOIN `projects` ON `projects`.id =
`versions`.project_id WHERE (projects.id = 54 OR (projects.status = 1 AND ( versions.sharing = 'system' OR (projects.lft >= 203 AND
projects.rgt <= 204 AND versions.sharing = 'tree') OR (projects.lft < 203 AND projects.rgt > 204 AND versions.sharing IN ('hierarchy',
'descendants')) OR (projects.lft > 203 AND projects.rgt < 204 AND versions.sharing = 'hierarchy'))))
Wiki Load (0.6ms) SELECT * FROM `wikis` WHERE (`wikis`.project_id = 54) LIMIT 1
SQL (0.4ms) SELECT count(*) AS count_all FROM `boards` WHERE (`boards`.project_id = 54)
Completed in 197ms (View: 77, DB: 8) | 500 Internal Server Error [https://redmine-upgraded.myco.net/projects/svntest/repository]
```

## #2 - 2010-12-14 21:50 - Barry McCall

Maria: What is your setup? debian/freebsd/redhat?

Do you have subversion installed on the system you are running Redmine on?

## #3 - 2010-12-15 08:36 - Maria Jurado

Hi, my setup is redhat 4.

I update my subversion to 1.5.5 and it works correctly now.

I hope you have luck.

Maria

## #4 - 2010-12-15 08:37 - Maria Jurado

- Status changed from New to Resolved

## #5 - 2010-12-15 14:33 - Barry McCall

Just some info for anyone trying to get this to work. I found out I needed to modify  
{your-web-dir}/redmine/lib/redmine/scm/adapters/subversion\_adapter.rb and change

```
# SVN executable name
```

```
SVN_BIN = "svn"
```

to

```
# SVN executable name  
SVN_BIN = "/usr/local/bin/svn"
```

Depending on your \*nix flavor this will be the full path to your svn binary.

Additional note:

Be careful watching only debug output when troubleshooting svn problems. It is not very verbose. Try the actual svn shell out from debug on the command line as the production.log file will not show authentication errors.

Reference:

<http://www.redmine.org/boards/2/topics/11896>

**#6 - 2011-01-06 12:23 - Toshi MARUYAMA**

- *Category set to SCM*

**#7 - 2011-02-04 05:36 - Toshi MARUYAMA**

- *Status changed from Resolved to Closed*

Svn trunk r4795 adds a feature of configurable path of executable for scm adapters (#7517).