

## Redmine - Defect #13541

### Can't access SCM when log/production.scm.stderr.log is not writable

2013-03-20 19:29 - Ondřej Surý

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Jean-Philippe Lang	<b>% Done:</b>	0%
<b>Category:</b>	SCM	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.3.1	<b>Affected version:</b>	2.3.0
<b>Resolution:</b>	Fixed		
<b>Description</b>			
Our git repository viewer has stopped working since we have upgraded to redmine 2.3.0 (and rails 3.2.13).			
The message is "404 The entry or revision was not found in the repository." and the accompanying log message is:			
<pre>Started GET "/projects/knot-dns/repository" for 109.81.193.205 at 2013-03-20 19:25:24 +0100 Processing by RepositoriesController#show as HTML   Parameters: {"id"=&gt;"knot-dns"}   Current user: oerdnj (id=3)   Rendered common/error.html.erb within layouts/base (0.2ms) Completed 404 Not Found in 208ms (Views: 151.5ms   ActiveRecord: 11.6ms)</pre>			
Our current environment is:			
<pre>Ruby version      1.9.3 (x86_64-linux) RubyGems version  1.8.11 Rack version      1.4 Rails version     3.2.13 Active Record version 3.2.13 Action Pack version 3.2.13 Active Resource version 3.2.13 Action Mailer version 3.2.13 Active Support version 3.2.13 Middleware        Rack::Cache, ActionDispatch::Static, Rack::Lock, #&lt;ActiveSupport::Cache: :Strategy::LocalCache::Middleware:0x00000002192010&gt;, Rack::Runtime, Rack::MethodOverride, ActionDi spatch::RequestId, Rails::Rack::Logger, ActionDispatch::ShowExceptions, ActionDispatch::DebugExcep tions, ActionDispatch::RemoteIp, ActionDispatch::Callbacks, ActiveRecord::ConnectionAdapters::Conn ectionManagement, ActiveRecord::QueryCache, ActionDispatch::Cookies, ActionDispatch::Session::Cook ieStore, ActionDispatch::Flash, ActionDispatch::ParamsParser, ActionDispatch::Head, Rack::Conditio nalGet, Rack::ETag, ActionDispatch::BestStandardsSupport, OpenIdAuthentication Application root  /usr/share/redmine Environment      production Database adapter  postgresql Database schema version 20130217094251</pre>			

#### Associated revisions

##### Revision 11680 - 2013-03-22 08:50 - Jean-Philippe Lang

Log SCM stderr when log level is set to debug only (#13541).

##### Revision 11698 - 2013-04-03 22:01 - Jean-Philippe Lang

Check that the SCM log file is writable before using it (#13541).

##### Revision 11746 - 2013-05-01 14:16 - Jean-Philippe Lang

Merged r11680 from trunk (#13541).

##### Revision 11747 - 2013-05-01 14:17 - Jean-Philippe Lang

Merged r11698 from trunk (#13541).

## History

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### #1 - 2013-03-21 12:06 - Ondřej Surý

Ok, I have nailed it down to 30801ca9, which makes to shellout fail when log file is not writeable.

The shellout command dies without an explicit notice/traceback, which makes it very hard to debug.

I am not sure while the stderr is logged in any environment (not just development), but when you do, you should probably create the file from Ruby to ensure correct permissions, etc. and then write to it from shell, so error like this can be caught before the shell is run.

### #2 - 2013-03-22 08:54 - Jean-Philippe Lang

- *Subject changed from Regression in git repository to Can't access SCM when log/production.scm.stderr.log is not writable*
- *Status changed from New to Resolved*
- *Assignee set to Jean-Philippe Lang*
- *Target version set to 2.3.1*
- *Resolution set to Fixed*

stderr is now logged only when log level is set to debug ([r11680](#)). Thanks for pointing this out.

### #3 - 2013-05-01 14:17 - Jean-Philippe Lang

- *Status changed from Resolved to Closed*

Merged.