## Redmine - Defect #15949

# uninitialized constant Redmine::Scm::Adapters::AbstractAdapter::CommandFailed

2014-01-23 13:31 - Łukasz Zaroda

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Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Resolution:		Affected version:	2.4.2
Description			
I can see above error suspiciously often. First I tried to migrate a plugin redmine_git_hosting and it gave me this:			
redmine@vps:~/redmine-2.4.2\$ rake redmine:plugins:migrate RAILS_ENV=production rake aborted! uninitialized constant Redmine::Scm::Adapters::AbstractAdapter::CommandFailed /home/redmine/redmine-2.4.2/lib/redmine/scm/adapters/abstract_adapter.rb:30:in ` <class:abstractada< td=""></class:abstractada<>			
pter>' /home/redmine/redmine-2.4.2/lib/redmine/scm/adapters/abstract_adapter.rb:27:in ` <module:adapters>' /home/redmine/redmine-2.4.2/lib/redmine/scm/adapters/abstract_adapter.rb:26:in `<module:scm>' /home/redmine/redmine-2.4.2/lib/redmine/scm/adapters/abstract_adapter.rb:25:in `<module:redmine>' /home/redmine/redmine-2.4.2/lib/redmine/scm/adapters/abstract_adapter.rb:24:in `<top (required)="">' /home/redmine/redmine-2.4.2/lib/redmine/scm/adapters/git_adapter.rb:18:in `<top (required)="">' /home/redmine/redmine-2.4.2/app/models/repository/git.rb:19:in `<top (required)="">' /home/redmine/redmine-2.4.2/plugins/redmine_git_hosting/lib/redmine_git_hosting.rb:32:in `block in <top (required)="">'</top></top></top></top></module:redmine></module:scm></module:adapters>			
/home/redmine/.rvm/gems/ruby-2.0.0-p353/gems/activesupport-3.2.16/lib/active_support/callbacks.rb: 429:in `_run4315654639566242101prepare529810732715233710callbacks' /home/redmine/.rvm/gems/ruby-2.0.0-p353/gems/activesupport-3.2.16/lib/active_support/callbacks.rb: 405:in `_run_callback' /home/redmine/.rvm/gems/ruby-2.0.0-p353/gems/activesupport-3.2.16/lib/active_support/callbacks.rb: 385:in `_run_prepare_callbacks' /home/redmine/.rvm/gems/ruby-2.0.0-p353/gems/activesupport-3.2.16/lib/active_support/callbacks.rb: 81:in `run_callbacks'			
/home/redmine/.rvm/gems/ruby-2.0.0-p353/gems/actionpack-3.2.16/lib/action_dispatch/middleware/reloader.rb:74:in `prepare!'			
/home/redmine/.rvm/gems/ruby-2.0.0-p353/gems/actionpack-3.2.16/lib/action_dispatch/middleware/relo ader.rb:48:in `prepare!' /home/redmine/.rvm/gems/ruby-2.0.0-p353/gems/railties-3.2.16/lib/rails/application/finisher.rb:47: in `block in <module:finisher>'</module:finisher>			
/home/redmine/.rvm/gems/ruby-2.0.0-p353/gems/railties-3.2.16/lib/rails/initializable.rb:30:in `ins tance exec'			
_	m/gems/ruby-2.0.0-p353/gems/rail	ties-3.2.16/lib/ra	ils/initializable.rb:30:in `run
/home/redmine/.rvm/gems/ruby-2.0.0-p353/gems/railties-3.2.16/lib/rails/initializable.rb:55:in `blo ck in run_initializers' /home/redmine/.rvm/gems/ruby-2.0.0-p353/gems/railties-3.2.16/lib/rails/initializable.rb:54:in `eac			
h' /home/redmine/.rvm/gems/ruby-2.0.0-p353/gems/railties-3.2.16/lib/rails/initializable.rb:54:in `run_initializers'			
/home/redmine/.rvm/gems/ruby-2.0.0-p353/gems/railties-3.2.16/lib/rails/application.rb:136:in `init ialize!'			
/home/redmine/.rvm/gems/ruby-2.0.0-p353/gems/railties-3.2.16/lib/rails/railtie/configurable.rb:30: in `method_missing'			
/home/redmine/redmine-2.4.2/config/environment.rb:14:in ` <top (required)="">' /home/redmine/.rvm/gems/ruby-2.0.0-p353/gems/railties-3.2.16/lib/rails/application.rb:103:in `requ ire_environment!'</top>			
/home/redmine/.rvm/gems/ruby-2.0.0-p353/gems/railties-3.2.16/lib/rails/application.rb:305:in `block (2 levels) in initialize_tasks'			
/home/redmine/.rvm/gems/ruby-2.0.0-p353/bin/ruby_executable_hooks:15:in `eval' /home/redmine/.rvm/gems/ruby-2.0.0-p353/bin/ruby_executable_hooks:15:in ` <main>' Tasks: TOP =&gt; redmine:plugins:migrate =&gt; environment</main>			

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(See full trace by running task with --trace) Website seemed to work well, just couldn't migrate this plugin. So I tried to change ruby version and check what will happen, so I changed ruby, installed new gems, and after that I got this - now on website: uninitialized constant Redmine::Scm::Adapters::AbstractAdapter::CommandFailed (NameError) /home/redmine/redmine-2.4.2/lib/redmine/scm/adapters/abstract\_adapter.rb:30:in `<class:AbstractA dapter> /home/redmine/redmine-2.4.2/lib/redmine/scm/adapters/abstract\_adapter.rb:27:in `<module:Adapters /home/redmine/redmine-2.4.2/lib/redmine/scm/adapters/abstract\_adapter.rb:26:in `<module:Scm>' /home/redmine/redmine-2.4.2/lib/redmine/scm/adapters/abstract\_adapter.rb:25:in `<module:Redmine> /home/redmine/redmine-2.4.2/lib/redmine/scm/adapters/abstract\_adapter.rb:24:in `<top (required)> /home/redmine/redmine-2.4.2/lib/redmine/scm/adapters/git\_adapter.rb:18:in `<top (required)>' /home/redmine/redmine-2.4.2/app/models/repository/git.rb:19:in `<top (required)>' /home/redmine/redmine-2.4.2/plugins/redmine\_git\_hosting/lib/redmine\_git\_hosting.rb:19:in `block in <top (required)>' /home/redmine/.rvm/qems/ruby-1.9.3-p484/qems/activesupport-3.2.16/lib/active\_support/callbacks.r b:429:in `\_run\_\_4013759259038737715\_\_prepare\_\_814589955319274788\_\_callbacks' /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/activesupport-3.2.16/lib/active\_support/callbacks.r b:405:in `\_\_run\_callback' /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/activesupport-3.2.16/lib/active\_support/callbacks.r b:385:in `\_run\_prepare\_callbacks' /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/activesupport-3.2.16/lib/active\_support/callbacks.r b:81:in `run\_callbacks' /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/actionpack-3.2.16/lib/action\_dispatch/middleware/re loader.rb:74:in `prepare!' /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/actionpack-3.2.16/lib/action\_dispatch/middleware/re loader.rb:48:in `prepare!' /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/railties-3.2.16/lib/rails/application/finisher.rb:4 7:in `block in <module:Finisher>' /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/railties-3.2.16/lib/rails/initializable.rb:30:in `i nstance\_exec' /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/railties-3.2.16/lib/rails/initializable.rb:30:in `r un' /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/railties-3.2.16/lib/rails/initializable.rb:55:in `b lock in run\_initializers' /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/railties-3.2.16/lib/rails/initializable.rb:54:in `e /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/railties-3.2.16/lib/rails/initializable.rb:54:in `r un\_initializers' /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/railties-3.2.16/lib/rails/application.rb:136:in `in itialize!' /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/railties-3.2.16/lib/rails/railtie/configurable.rb:3 0:in `method\_missing' /home/redmine/redmine-2.4.2/config/environment.rb:14:in `<top (required)>' config.ru:3:in `require' config.ru:3:in `block in <main>' /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/rack-1.4.5/lib/rack/builder.rb:51:in `instance\_eval /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/rack-1.4.5/lib/rack/builder.rb:51:in `initialize' config.ru:1:in `new' config.ru:1:in `<main>' /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/passenger-4.0.35/helper-scripts/rack-preloader.rb:1 12:in `eval' /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/passenger-4.0.35/helper-scripts/rack-preloader.rb:1 12:in `preload\_app' /home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/passenger-4.0.35/helper-scripts/rack-preloader.rb:1 58:in `<module:App>'

So now website doesn't work. What is this error about? Is this some kind of a bug or am I missing something?

9:in `<module:PhusionPassenger>'

8:in `<main>'

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/home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/passenger-4.0.35/helper-scripts/rack-preloader.rb:2

/home/redmine/.rvm/gems/ruby-1.9.3-p484/gems/passenger-4.0.35/helper-scripts/rack-preloader.rb:2

I'm using new RVM on Ubuntu 12.04 with "redmine" system user that owns everything.

#### Related issues:

Is duplicate of Redmine - Defect #15756: 500 on admin info/settings page on d...

Closed

#### History

#### #1 - 2014-01-23 13:34 - Łukasz Zaroda

- Status changed from New to Resolved

Oh I just notices that this plugin is referenced also in second error, so this must to be a plugin problem, sorry I missed this:), I reported this here: https://github.com/ibox-web/redmine\_git\_hosting/issues/117

#### #2 - 2014-01-24 05:15 - Toshi MARUYAMA

- Status changed from Resolved to Closed

#### #3 - 2014-01-24 05:15 - Toshi MARUYAMA

- Related to Defect #15756: 500 on admin info/settings page on development environment added

#### #4 - 2014-02-07 13:48 - Nicolas Rodriguez

Hi there!

I'm the maintainer of the Redmine Git Hosting plugin https://github.com/jbox-web/redmine\_git\_hosting

I've done a fresh install of Redmine without the plugin and the error is still here.

```
ActionView::Template::Error (uninitialized constant Redmine::Scm::Adapters::AbstractAdapter::CommandFailed):
                      <%= l(:text_scm_command_version) %>
       10:
       11:
       12:
                   <% Redmine::Scm::Base.all.collect do |choice| %>
       13:
                       <% scm_class = "Repository::#{choice}".constantize %>
       14:
                        <% text, value = (choice.is_a?(Array) ? choice : [choice, choice]) %>
       15:
                        <% setting = :enabled scm %>
                        <% enabled = Setting.send(setting).include?(value) %>
       16:
   lib/redmine/scm/adapters/abstract_adapter.rb:30:in `<class:AbstractAdapter>'
   lib/redmine/scm/adapters/abstract_adapter.rb:27:in `<module:Adapters>'
   lib/redmine/scm/adapters/abstract_adapter.rb:26:in `<module:Scm>'
   lib/redmine/scm/adapters/abstract_adapter.rb:25:in `<module:Redmine>'
   lib/redmine/scm/adapters/abstract_adapter.rb:24:in `<top (required)>'
   lib/redmine/scm/adapters/subversion_adapter.rb:18:in `<top (required)>'
   app/models/repository/subversion.rb:18:in `<top (required)>'
   app/views/settings/_repositories.html.erb:13:in `block (2 levels) in _app_views_settings__repositories_html_
erb__4034124995262239721_41761500'
   app/views/settings/_repositories.html.erb:12:in `collect'
   app/views/settings/_repositories.html.erb:12:in `block in _app_views_settings__repositories_html_erb__403412
4995262239721 41761500'
   app/views/settings/_repositories.html.erb:1:in `_app_views_settings__repositories_html_erb__4034124995262239
721_41761500'
   60'
   app/views/common/_tabs.html.erb:23:in `each'
   app/views/common/_tabs.html.erb:23:in `_app_views_common__tabs_html_erb__1140696018801873812_39142660'
   app/helpers/application_helper.rb:272:in `render_tabs'
   app/views/settings/edit.html.erb: 3: in `\_app\_views\_settings\_edit\_html\_erb\_\_3147297590595818966\_40875280' In the contract of    app/controllers/settings_controller.rb:28:in `index'
```

I've applied the patch given by @pires https://github.com/jbox-web/redmine\_git\_hosting/issues/117#issuecomment-34422995 and it works.

## Here's my config:

```
Environment:
 Redmine version
                                  2.4.2.stable
 Ruby version
                                  2.1.0-p0 (2013-12-25) [x86_64-linux]
 Rails version
                                  3.2.16
                                  development
 Environment
 Database adapter
                                  Mysq12
SCM:
                                  1.8.5
 Subversion
                                  1.8.5.4
 Git
 Filesystem
Redmine plugins:
```

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## #5 - 2014-02-19 23:45 - Toshi MARUYAMA

- Related to deleted (Defect #15756: 500 on admin info/settings page on development environment)

### #6 - 2014-02-19 23:46 - Toshi MARUYAMA

- Is duplicate of Defect #15756: 500 on admin info/settings page on development environment added

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