

SCM Creator (+Github) - Bug #2326

redmine_scm is incompatible with redmine_git_hosting now?

18 Aug 2014 02:38 - jonathan ferguson

Status:	Open	Start date:	18 Aug 2014
Priority:	Normal	Due date:	
Assignee:	Andriy Lesyuk	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	0.5.1	External issue:	
Redmine version:	2.5.2		

Description

hi.

For the past two years, we ran redmine_scm and redmine_git_hosting alongside each other under ChiliProject. We are now migrated to Redmine 2.5.2. The desire to use both comes from the need to use gitolite to manage the git repositories (we have several hundred). Unfortunately, the current releases of Redmine, redmine_git_hosting and redmine_scm are not friends, and cause Internal Server Error (500) when one clicks on "New repository" ie: <https://some.host.edu/projects/user5-windlevane/repositories/new>

Following the previous configuration no longer applies:
<http://aeturnalus.com/software/hacking-scm-creator-redmine-git-hosting-cooperate/> as these two plugins have changed dramatically.

Current environment:

Environment:

Redmine version	2.5.2.stable
Ruby version	1.9.3-p194 (2012-04-20) [x86_64-linux]
Rails version	3.2.19
Environment	production
Database adapter	Mysql2

SCM:

Subversion	1.6.17
Mercurial	2.2.2
Cvs	1.12.13
Bazaar	2.6.0
Git	1.7.10.4
Filesystem	

Redmine plugins:

redmine_backlogs	v1.0.6
redmine_bootstrap_kit	0.1
redmine_checkout	0.6-BETA
redmine_git_hosting	0.7.7
redmine_scm	0.5.0b
redmine_timesheet_plugin	0.7.0

https://github.com/jbox-web/redmine_git_hosting.git
<http://svn.s-andy.com/scm-creator>

The installation appears to work, and the rake tasks complete successfully. However, repository creation fails when using BOTH plugins simultaneously. Turn one or the other off and the creation process works just fine. Logs of the relevant action and error:

```
==> apache2/ssl_access.log <==  
123.123.123.123 - - [17/Aug/2014:18:25:37 -0400] "GET /rb/server_variables.js HTTP/1.1" 304 1618 "  
https://some.host.edu/projects/user5-windlevane/settings" "Mozilla/5.0 (X11; Linux x86_64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/35.0.1916.153 Safari/537.36"  
  
==> /opt/redmine/redmine/log/production.log <==  
Started GET "/projects/user5-windlevane/repositories/new" for 123.123.123.123 at 2014-08-17 18:25:  
40 -0400
```

```

Processing by RepositoriesController#new as HTML
  Parameters: {"project_id"=>"user5-windlevane"}
  Current user: user5 (id=5)

==> /var/log/auth.log <==
Aug 17 18:25:41 some.host.edu svn: DIGEST-MD5 common mech free

==> /opt/redmine/redmine/log/production.log <==
  Rendered plugins/redmine_scm/app/views/repositories/_form.html.erb (105.8ms)
  Rendered repositories/new.html.erb within layouts/base (109.2ms)
Completed 500 Internal Server Error in 281.9ms

ActionView::Template::Error (undefined local variable or method `limit_exceeded' for #<#<Class:0x00000075cb898>:0x00000007a15e30>):
  21: <% button_disabled = true %>
  22: <% if @repository %>
  23:   <% button_disabled = ! @repository.class.scm_available %>
  24:   <%= repository_field_tags(f, @repository) %>
  25: <% end %>
  26: </div>
  27:
app/helpers/repositories_helper.rb:126:in `repository_field_tags'
app/views/repositories/new.html.erb:4:in `block in _app_views_repositories_new_html_erb___3615480889563145371_66515560'
app/helpers/application_helper.rb:1043:in `labelled_form_for'
app/views/repositories/new.html.erb:3:in `_app_views_repositories_new_html_erb___3615480889563145371_66515560'

```

And redmine_scm scm.yml:

```

production:
  deny_delete: false
  auto_create: false
  force_repository: false
#  pre_create: /usr/local/bin/pre-create.sh
  post_create: /usr/local/bin/post-create.sh
  pre_delete: /usr/local/bin/pre-delete.sh
#  post_delete: /usr/local/bin/post-delete.sh
  max_repos: 0
  only_creator: true
  allow_add_local: true
  allow_pickup: false
  svn:
    path: /san/repos/svn
    svnadmin: /usr/bin/svnadmin
    url: svn
#  git:
#    path: /san/repos/git
#    git: /usr/bin/git
#    options: --bare
#    url: ssh://git@host
#    update_server_info: true
#    git_ext: true
#    append: trunk
#  mercurial:
#    path: /san/repos/hg
#    hg: /usr/bin/hg
#  bazaar:
#    path: /san/repos/bzr
#    bzr: /usr/bin/bzr
#    init: init-repository
#    log_encoding: UTF-8
#  github:

```

```
# path: /san/repos/github
# api:
# token: 36857b12efbccc64ce725ea8674fab6ecbd05c03
# register_hook: true

# development:
```

Can both redmine_git_hosting and redmine_scm cooperate? They used to...

Thanks.
have a day.yad
jdpf

History

#1 - 12 Nov 2014 15:52 - Artem Sereda

I have same problem.

Environment:

Redmine version	2.5.2.stable
Ruby version	2.1.1-p76 (2014-02-24) [x86_64-linux]
Rails version	3.2.19
Environment	production
Database adapter	Mysql2

SCM:

Subversion	1.6.17
Git	1.7.9.5
Filesystem	

Redmine plugins:

once_assigned_ever_watcher	0.1.0
redmine_bootstrap_kit	0.1
redmine_code_review	0.6.3
redmine_git_hosting	0.7.8
redmine_plugin_views_revisions	0.0.1
redmine_scm	0.5.0b
redmine_wiki_gchart_formula	0.0.5

#2 - 14 Dec 2014 18:21 - Andriy Lesyuk

- Status changed from New to Open
- Assignee set to Andriy Lesyuk

#3 - 15 Dec 2014 07:47 - Andriy Lesyuk

- Target version set to 0.5.1

#4 - 28 Dec 2014 16:51 - Nicolas Rodriguez

Hi!

I'm the maintainer of Redmine Git Hosting plugin https://github.com/ibox-web/redmine_git_hosting.
I've made a patch that fixes this issue : https://github.com/n-rodriguez/redmine_scm (it's the second commit).
Basically you just need to move the limit_exceeded method from scm_repositories_helper_patch to a separate helper.

Nicolas

#5 - 24 Feb 2015 16:18 - Isaiah Softleigh

- File redmine_scm_patch.diff added
- File redmine_git_hosting_v0.7.9_redmine_scm_compatibility_patch.diff added

Hello,

I've also created a patch to solve this issue. It is much less bare-bones, though.

redmine_scm_patch.diff contains this and:

A new menu design for creating a new repository or editing a repository made specifically for Subversion and Git. This can be extended to other Creator types if desired. This design makes the interface more end-user friendly.
Further compatibility with Redmine Git Hosting version 0.7.9, such as hiding unnecessary warnings when creating a new Git repository when Redmine Git Hosting and SCM Creator is installed.

redmine_git_hosting_v0.7.9_redmine_scm_compatibility_patch.diff contains:

Safety checks for configuration with SCM Creator.
The ability to see other repository types when git_instructions appears.

Hope someone finds this useful!

#6 - 06 Mar 2015 17:07 - Isaiah Softleigh

- File scm_patch_2.diff added
- File git_hosting_patch_2.diff added

I've made a few more changes to both redmine_git_hosting (compatibility with svn/redmine_scm) and redmine_scm (download buttons for svn).
Sharing it here!

Files

redmine_scm_patch.diff	35.9 KB	24 Feb 2015	Isaiah Softleigh
redmine_git_hosting_v0.7.9_redmine_scm_compatibility_patch.diff	466 KB	24 Feb 2015	Isaiah Softleigh
scm_patch_2.diff	23 KB	06 Mar 2015	Isaiah Softleigh
git_hosting_patch_2.diff	8.24 KB	06 Mar 2015	Isaiah Softleigh