

## Redmine - Defect #35680

### Error while using local hashes gitlab-repository

2021-08-04 09:40 - Markus Boremski

<b>Status:</b>	New	<b>Start date:</b>	
<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>In our company we have many small projects with files in a git-repo.</p> <p>We wanted to get rid of this crontab-solution: <a href="#">HowTo: Easily integrate a (SSH secured) GIT repository into redmine</a> Also we never even tried the plugin <a href="#">redmine_git_remote</a> because it does not seem to be maintained anymore.</p> <p>So we set up a single VM running gitlab and redmine side by side. This setup was chosen to keep usage of git repositories in redmine easy. We planned to use the local repo-storage of gitlab directly in redmine.</p> <p>Now, everything is set up, we see the following issue:</p> <ul style="list-style-type: none"><li>• Set up a repository in redmine and use the local path of the gitlab-repo: e.g.: /var/opt/gitlab/git-data/repositories/@hashed/7a/df/3ada92f28b4ceda38562ebf047c6ff0xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx.git</li><li>• calling the repo leads to a 404-error</li><li>• production.log says:</li></ul> <pre>Started GET "/projects/our_project_id/repository/test_local" for xx.xx.xx.xx at 2021-08-04 09:30:19 +0200 Processing by RepositoriesController#show as HTML   Parameters: {"id"=&gt;"our_project_id", "repository_id"=&gt;"test_local"}   Current user: boremski (id=xx)   Rendering common/error.html.erb within layouts/base   Rendered common/error.html.erb within layouts/base (1.0ms)   Rendering inline template   Rendered inline template (0.8ms)   Rendered plugins/redmine_tags/app/views/tags/_header_assets.html.erb (0.4ms)   Rendered plugins/additional/app/views/additional/_html_head.html.slim (0.6ms)   Rendered plugins/additional/app/views/additional/_body_top.slim (0.2ms)   Rendered plugins/redmine_local_avatars/app/views/hooks/redmine_local_avatars/_base_body_bottom.erb (0.3ms)   Rendered plugins/time_logger/app/views/time_loggers/_embed_menu.html.erb (18.9ms)   Rendered plugins/time_logger/app/views/time_loggers/_update_menu.html.erb (20.0ms) [cache hit]   Rendered plugins/additional/app/views/additional/_body_bottom.html.slim (0.3ms) Completed 404 Not Found in 156ms (Views: 134.0ms   ActiveRecord: 10.3ms)</pre>			
<b>Further information:</b>			
<ul style="list-style-type: none"><li>• redmine runs as root on our system So I don't think this might be an issue with access-rights. To verify I changed the owner of the repo-folder recursively. No change.</li><li>• I also tried to use a soft-link to this folder. also no change.</li></ul>			
<p>Maybe there is an issue with the @ in the path?</p>			
<b>System-Information:</b>			

Environment:

Redmine version	4.1.2.stable.20855
Ruby version	2.5.5-p157 (2019-03-15) [x86_64-linux-gnu]
Rails version	5.2.4.5
Environment	production
Database adapter	Mysql2
Mailer queue	ActiveJob::QueueAdapters::AsyncAdapter
Mailer delivery	smtp

SCM:

Subversion	1.10.4
Git	2.20.1
Filesystem	

Redmine plugins:

additional	3.0.2-master
msproject_import	0.6
redmine_issue_evm	5.5.1
redmine_local_avatars	1.0.5.2.0
redmine_mail_from	2.0.0
redmine_subtask_list_accordion	2.2.0
redmine_tags	4.0.0
redmine_workload	1.1.0
time_logger	0.5.4