

## Redmine - Defect #29416

### Do not show Git revisions

2018-08-21 11:16 - Alexandr Kirilov

<b>Status:</b>	Reopened	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Alexandr Kirilov	<b>% Done:</b>	0%
<b>Category:</b>	SCM	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	3.4.6
<b>Resolution:</b>	Cant reproduce		
<b>Description</b>			
My tech-stack: FreeBSD 11 + Apache 24 + MySQL 8 + Gitolite + Redmine 3.4.6.stable			
The issue: the Redmine do not show the Git all revisions in repository but showing it if I am requesting by precise tag.			
Just the same way do not working reference tag for issues. It's not gotten from repo. No any issues referenced.			
<b>Related issues:</b>			
Related to Redmine - Defect #26645: git 2.14 compatibility		Closed	

### History

#### #1 - 2018-08-21 11:32 - Alexandr Kirilov

Git wrapped out by it for covering --no-color issue

```
#!/usr/local/bin/bash
```

```
# The latest git version (2.14.1) removes the --no-color option which breaks existing redmine/git
# support. We remove this option from the provided arguments until redmine fixes this,
# presumably in redmine 3.4.3
# Issue #305
```

```
REAL_GIT="/usr/local/bin/git"
$REAL_GIT "${@%--no-color}"
```

#### #2 - 2018-08-21 11:34 - Alexandr Kirilov

Git version

```
$ /usr/local/sbin/git --version --no-color
git version 2.18.0
```

#### #3 - 2018-08-23 12:41 - Alexandr Kirilov

<https://www.redmine.org/boards/2/topics/55693> - there are explanation of what happening on my server

#### #4 - 2018-08-23 12:42 - Alexandr Kirilov

My env

```
$ env RAILS_ENV="production" rake about
About your application's environment
Rails version          4.2.8
Ruby version           2.4.4-p296 (amd64-freebsd11)
RubyGems version       2.7.7
Rack version           1.6.10
Middleware              Rack::Sendfile, Rack::ContentLength, ActionDispatch::Static, Rack::Lock, #<ActiveSup
port::Cache::Strategy::LocalCache::Middleware:0x00000008108bb268>, Rack::Runtime, Rack::MethodOverride, Action
Dispatch::RequestId, Rails::Rack::Logger, ActionDispatch::ShowExceptions, ActionDispatch::DebugExceptions, Acti
onDispatch::RemoteIp, ActionDispatch::Callbacks, ActiveRecord::ConnectionAdapters::ConnectionManagement, Acti
veRecord::QueryCache, ActionDispatch::Cookies, ActionDispatch::Session::CookieStore, ActionDispatch::Flash, Ac
tionDispatch::ParamsParser, ActionDispatch::XmlParamsParser, Rack::Head, Rack::ConditionalGet, Rack::ETag, Req
uestStore::Middleware, OpenIdAuthentication
Application root       /projects/www/redmine
Environment            production
Database adapter       mysql2
```

Database schema version 20170419144536

The output of command that I found

```
$ /projects/www/redmine/bin/rails runner "Repository.fetch_changesets" -e production
fatal: '' is not a valid branch name.
```

The log file line

```
git log error: git exited with non-zero status: 128
```

#### #5 - 2018-08-23 12:46 - Alexandr Kirilov

I've been trying to fix it like over here <https://www.redmine.org/issues/12505> - nothing has happened

#### #6 - 2018-08-23 14:19 - Alexandr Kirilov

Just tried to make version downgrade. The same issue for every version to 3.4.2 stable

```
$ /projects/www/redmine/bin/rails runner "Repository.fetch_changesets" -e production
fatal: '' is not a valid branch name.
```

Environment:

```
Redmine version      3.4.2.stable
Ruby version         2.4.4-p296 (2018-03-28) [amd64-freebsd11]
Rails version        4.2.8
Environment          production
Database adapter     Mysql2
```

SCM:

```
Git                  2.18.0
Filesystem
```

Redmine plugins:

```
no plugin installed
```

#### #7 - 2018-08-23 14:21 - Alexandr Kirilov

Does anyone reading it?

#### #8 - 2018-08-26 14:18 - Marius BĂLTEANU

- Status changed from New to Needs feedback

- Assignee set to Alexandr Kirilov

Yes, it does, but we cannot check immediately all the reported issues. Please have some patience.

I'm not sure that I understand correctly your issue.

1. I didn't find anything official about "The latest git version (2.14.1) removes the --no-color option...". Can you provide a link? Also, the "--no-color" option appears in the commands used by Redmine:

```
- https://git-scm.com/docs/git-branch#git-branch---no-color
- https://git-scm.com/docs/git-log#git-log---no-color
- https://git-scm.com/docs/git-diff#git-diff---no-color
```

2. I've just installed the latest git version on my development environment and all the tests pass.

3. The method "Repository.fetch\_changesets " runs successfully:

```
irb(main):005:0> Repository.last.fetch_changesets
Repository Load (0.4ms)  SELECT `repositories`.* FROM `repositories` ORDER BY `repositories`.`id` DESC LIMIT 1
Shelling out: 'git' --version
Shelling out: 'git' '--git-dir' 'tmp/test/git_repository' '-c' 'core.quotePath=false' '-c' 'log.decorate=no' 'branch' '--no-color' '--verbose' '--no-abbrev'
=> nil
```

#### #9 - 2018-08-26 14:33 - Alexandr Kirilov

Thanks for reply. I do appreciate it.

My environment:

FreeBSD 11.2

Git 2.18 (Mentioned in my post, I suppose you are not tried it on the same environment because you are mentioning Git 2.14 - suppose Linux)

Git covered by Gitolite for access via SSH

Ruby (been testing huge variation from 2.2 to latest 2.4 within huge list of variations of gems and Rails)  
MySQL (version from 5.5 to 8.0)  
Apache 24  
Redmine version from 3.2 to latest from tar.gz archives and Github repo with using stable branches.

Redmine manifest for versions has conflict from begin:  
MySQL working good from 5.0 to 5.3 - the lower available version for FreeBSD OS is 5.5  
And other small issues.

In my post I've been mentioning about solution for wrapping Git there are BASH script that is cutting out this parameter, found in Stackoverflow.

For now no any interest in it since yesterday. I am so sorry, but migrated to Jira, yesterday installed. 4 weeks of seeking and researching for solution - very expensive for me. More than 100USD for small company Jira license for 2 years. I am so sorry after 5 years of using Redmine stopped.

Best regards.

**#10 - 2018-08-26 20:57 - Marius BĂLTEANU**

- *Related to Defect #26645: git 2.14 compatibility added*

**#11 - 2018-08-26 20:58 - Marius BĂLTEANU**

Alexandr Kirilov wrote:

Thanks for reply. I do appreciate it.

My environment:

FreeBSD 11.2  
Git 2.18 (Mentioned in my post, I suppose you are not tried it on the same environment because you are mentioning Git 2.14 - suppose Linux)  
Git covered by Gitolite for access via SSH  
Ruby (been testing huge variation from 2.2 to latest 2.4 within huge list of variations of gems and Rails)  
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Redmine version from 3.2 to latest from tar.gz archives and Github repo with using stable branches.

Redmine manifest for versions has conflict from begin:  
MySQL working good from 5.0 to 5.3 - the lower available version for FreeBSD OS is 5.5  
And other small issues.

My environment is a Docker with Debian 9, Ruby 2.4.4, MySQL 5.7 and git 2.18.

In my post I've been mentioning about solution for wrapping Git there are BASH script that is cutting out this parameter, found in Stackoverflow.

For now no any interest in it since yesterday. I am so sorry, but migrated to Jira, yesterday installed. 4 weeks of seeking and researching for solution - very expensive for me. More than 100USD for small company Jira license for 2 years. I am so sorry after 5 years of using Redmine stopped.

Best regards.

Sorry for hearing this, if you want to investigate more I need a demo repository for which you receive the error. Maybe is other problem.

**#12 - 2019-02-03 19:24 - Marius BĂLTEANU**

- *Status changed from Needs feedback to Closed*

- *Resolution set to Cant reproduce*

Please reopen if you still using Redmine and you experience the issue on the latest Redmine versions.

**#13 - 2019-10-06 23:53 - Tars Eg**


- *File new-234.png added*

I have this issue. Redmine version 4.0.4. Redmine doesn't show the latest revision list. If I click "View all revisions", only the first commit is shown.

My Redmine has multiple projects, each with its own Git repository. In all other projects Redmine works fine and shows the revisions.

[+](#) [Overview](#) [Activity](#) [Issues](#) [Gantt](#) [Documents](#) [Wiki](#) [Files](#) **Repository** [Settings](#)

**root @ master** 
[Statistics](#) | Branch:  | Revision:

Name	Size	Revision	Age	Author	Comment
>  			about 2 hours		
>  					

[View all revisions](#) | [View revisions](#)
Also available in: [Atom](#)

**#14 - 2019-10-07 23:03 - Marius BĂLTEANU**

- Status changed from Closed to Reopened

Tars Eg wrote:

I have this issue. Remine version 4.0.4. Redmine doesn't show the latest revision list. If I click "View all revisions", only the first commit is shown. My Redmine has multiple projects, each with its own Git repository. In all other projects Redmine works fine and shows the revisions.

[+](#) [Overview](#) [Activity](#) [Issues](#) [Gantt](#) [Documents](#) [Wiki](#) [Files](#) **Repository** [Settings](#)

**root @ master** 
[Statistics](#) | Branch:  | Revision:

Name	Size	Revision	Age	Author	Comment
>  			about 2 hours		
>  					

[View all revisions](#) | [View revisions](#)
Also available in: [Atom](#)

Can you provide a test repository that can be used to reproduce the problem?

**#15 - 2019-10-08 02:03 - Tars Eg**

Can you provide a test repository that can be used to reproduce the problem?

Absolutely. Though since I observe the problem only in one repository, I am not sure if creating a test repository will reproduce the issue. I can give you an access to the real one. I just wonder how we can exchange access or contact information. Everything is public here.

**#16 - 2019-10-08 02:24 - Tars Eg**

Tars Eg wrote:

Can you provide a test repository that can be used to reproduce the problem?

Absolutely. Though since I observe the problem only in one repository, I am not sure if creating a test repository will reproduce the issue. I can

give you an access to the real one. I just wonder how we can exchange access or contact information. Everything is public here.

I have an idea. I temporarily turned on self registration on my Redmine. Can you go to ooooooooo and register? Then I will see your email and we will be able to talk about access to the problem repository. Will it do?

**#17 - 2021-04-21 23:02 - Angel Grimas**

Hi. Does somebody have any solution about this issue? I have the same problem but next set configuration:

**Environment:**  
**Redmine version** 4.1.1.stable  
**Ruby version** 2.5.8-p224 (2020-03-31) [x64-mingw32]  
**Rails version** 5.2.4.2  
**Environment** production  
**Database adapter** Mysql2  
**Mailer queue** ActiveJob::QueueAdapters::AsyncAdapter  
**Mailer delivery** smtp  
**SCM:**  
**Git** 2.27.0  
**Filesystem**  
**Redmine plugins:**  
**no plugin installed**

Usually the other projects show "git repository" completely but only one project repository does not show the completed "git log" and "commits" changes.

Any suggestions ?

**#18 - 2022-09-01 14:38 - Erik E**

Angel Grimas wrote:

Any suggestions ?

If you still have this issue you could take a look at [How to reinit "Latest revisions" \(changesets\) for repository](#) and maybe [#12505](#)

**Files**

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Screen Shot 2018-08-21 at 01.40.25.png	53.9 KB	2018-08-21	Alexandr Kirilov
Screen Shot 2018-08-21 at 01.38.45.png	77.7 KB	2018-08-21	Alexandr Kirilov
Screen Shot 2018-08-21 at 01.37.24.png	39.4 KB	2018-08-21	Alexandr Kirilov
Screen Shot 2018-08-20 at 18.18.23.png	61 KB	2018-08-21	Alexandr Kirilov
Screen Shot 2018-08-20 at 18.19.08.png	131 KB	2018-08-21	Alexandr Kirilov
Screen Shot 2018-08-21 at 12.14.45.png	47.5 KB	2018-08-21	Alexandr Kirilov
new-234.png	24.8 KB	2019-10-06	Tars Eg