# Redmine - Defect #16177

## Mercurial 2.9 compatibility

2014-02-26 08:12 - Candice Khor

Status: Closed Start date: **Priority:** Normal Due date: Assignee: % Done: 0% Category: SCM **Estimated time:** 0.00 hour Target version: 2.4.4 Resolution: Affected version: Fixed 2.4.3

## Description

The following exception is thrown when I access my repository page. It seems to be a compatibility issue with Mercurial 2.9?

```
** Unknown exception encountered with possibly-broken third-party extension redminehelper
** which supports versions unknown of Mercurial.
** Please disable redminehelper and try your action again.
** If that fixes the bug please report it to the extension author.
** Python 2.7.6 (default, Nov 10 2013, 19:24:24) [MSC v.1500 64 bit (AMD64)]
** Mercurial Distributed SCM (version 2.9)
** Extensions loaded: redminehelper
Traceback (most recent call last):
 File "hg", line 42, in <module>
 File "mercurial\dispatch.pyo", line 28, in run
 File "mercurial\dispatch.pyo", line 69, in dispatch
 File "mercurial\dispatch.pyo", line 134, in _runcatch
 File "mercurial\dispatch.pyo", line 806, in _dispatch
 File "mercurial\dispatch.pyo", line 586, in runcommand
 File "mercurial\dispatch.pyo", line 897, in _runcommand
 File "mercurial\dispatch.pyo", line 868, in checkargs
 File "mercurial\dispatch.pyo", line 803, in <lambda>
 File "mercurial\util.pyo", line 511, in check
 File "___/redmine-2.4.3/lib/redmine/scm/adapters/mercurial/redminehelper.py", line 175, in rhsum
mary
    _branches(ui, repo)
 File "___/redmine-2.4.3/lib/redmine/scm/adapters/mercurial/redminehelper.py", line 89, in _branc
    for t, n, r in sorted(iterbranches(), key=lambda e: e[2], reverse=True):
 File "___/redmine-2.4.3/lib/redmine/scm/adapters/mercurial/redminehelper.py", line 82, in iterbr
anches
    for t, n in repo.branchtags().iteritems():
 File "mercurial\repoview.pyo", line 199, in __getattr__
AttributeError: 'localrepository' object has no attribute 'branchtags'
Environment:
                                 2.4.3.stable
 Redmine version
                                 2.0.0-p353 (2013-11-22) [x64-mingw32]
 Ruby version
                                 3.2.16
 Rails version
 Environment
                                 production
 Database adapter
                                 PostgreSQL
SCM:
  Subversion
                                 1.8.5
 Mercurial
                                 2.9
                                 1.8.5.2
 Git.
 Filesystem
Redmine plugins:
  no plugin installed
```

#### Associated revisions

## Revision 12929 - 2014-02-26 12:27 - Toshi MARUYAMA

scm: mercurial: add one "closed" branch to test repository (#16177)

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#### Revision 12930 - 2014-02-26 13:01 - Toshi MARUYAMA

Mercurial 2.9 compatibility (#16177)

#### Revision 12931 - 2014-02-26 14:01 - Toshi MARUYAMA

Merged r12929 from trunk to 2.5-stable (#16177)

scm: mercurial: add one "closed" branch to test repository.

#### Revision 12932 - 2014-02-26 14:02 - Toshi MARUYAMA

Merged r12930 from trunk to 2.5-stable (#16177)

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## Revision 12933 - 2014-02-26 14:05 - Toshi MARUYAMA

Merged r12929 from trunk to 2.4-stable (#16177)

scm: mercurial: add one "closed" branch to test repository.

#### Revision 12934 - 2014-02-26 14:06 - Toshi MARUYAMA

Merged r12930 from trunk to 2.4-stable (#16177)

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#### Revision 12935 - 2014-02-26 17:28 - Toshi MARUYAMA

use Python getattr instead of hasattr (#16177)

## Revision 12936 - 2014-02-26 17:53 - Toshi MARUYAMA

Merged r12935 from trunk to 2.5-stable (#16177)

use Python getattr instead of hasattr.

## Revision 12937 - 2014-02-26 17:55 - Toshi MARUYAMA

Merged r12935 from trunk to 2.4-stable (#16177)

use Python getattr instead of hasattr.

#### History

## #1 - 2014-02-26 08:54 - Toshi MARUYAMA

- Subject changed from redminehelper & Mercurial 2.9 to Mercurial 2.9 compatibility

repo.branchtags() was removed.

http://hg.intevation.org/mercurial/crew/rev/4274eda143cb

## #2 - 2014-02-26 08:54 - Toshi MARUYAMA

- Target version set to 2.4.4

# #3 - 2014-02-27 03:51 - Toshi MARUYAMA

- Status changed from New to Closed
- Resolution set to Fixed

Fixed in 2.4-stable, 2.5-stable and trunk.

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