

# Redmine - Defect #16177

## Mercurial 2.9 compatibility

2014-02-26 08:12 - Candice Khor

<b>Status:</b>	Closed	<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>	2.4.4	<b>Affected version:</b>	2.4.3
<b>Resolution:</b>	Fixed		

### 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 rhsummary
    _branches(ui, repo)
  File "___/redmine-2.4.3/lib/redmine/scm/adapters/mercurial/redminehelper.py", line 89, in _branches
    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 iterbranches
    for t, n in repo.branchtags().iteritems():
  File "mercurial\repoview.pyo", line 199, in __getattr__
AttributeError: 'localrepository' object has no attribute 'branchtags'
```

### Environment:

```
Redmine version      2.4.3.stable
Ruby version         2.0.0-p353 (2013-11-22) [x64-mingw32]
Rails version        3.2.16
Environment          production
Database adapter     PostgreSQL
```

### SCM:

```
Subversion           1.8.5
Mercurial             2.9
Git                  1.8.5.2
Filesystem
```

Redmine plugins:  
no plugin installed

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### Associated revisions

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

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

#### 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)

Mercurial 2.9 compatibility.

#### 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)

Mercurial 2.9 compatibility.

#### 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**

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##### **#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.