

Redmine - Defect #9465

Mercurial: can't browse named branch below Mercurial 1.5

2011-10-24 10:23 - Toshi MARUYAMA

Status:	Closed	Start date:	2011-10-24
Priority:	Normal	Due date:	
Assignee:	Toshi MARUYAMA	% Done:	0%
Category:	SCM	Estimated time:	0.00 hour
Target version:	1.2.2	Affected version:	1.2.1
Resolution:	Fixed		
Description			
On Mercurial 1.5, when browse http://localhost/projects/test/repository/show?rev=default , 500 error raises.			
An error occurred when trying to access the repository: hg exited with non-zero status: 1			

Associated revisions

Revision 7640 - 2011-10-24 11:31 - Toshi MARUYAMA

scm: mercurial: fix extension cmdtable on Mercurial 1.5 (#9465)

Before Mercurial revision [40c06bbf58be](#) , following error raises.

Traceback (most recent call last):

```
File "/WEB-DOWN/hg-repo/hg-crew/hg", line 27, in <module>
  mercurial.dispatch.run()
File "/WEB-DOWN/hg-repo/hg-crew/mercurial/dispatch.py", line 16, in run
  sys.exit(dispatch(sys.argv[1:]))
File "/WEB-DOWN/hg-repo/hg-crew/mercurial/dispatch.py", line 30, in dispatch
  return _runcatch(u, args)
File "/WEB-DOWN/hg-repo/hg-crew/mercurial/dispatch.py", line 47, in _runcatch
  return _dispatch(ui, args)
File "/WEB-DOWN/hg-repo/hg-crew/mercurial/dispatch.py", line 398, in _dispatch
  cmd, func, args, options, cmdoptions = _parse(lui, args)
File "/WEB-DOWN/hg-repo/hg-crew/mercurial/dispatch.py", line 277, in _parse
  args = fancyopts.fancyopts(args, c, cmdoptions, True)
File "/WEB-DOWN/hg-repo/hg-crew/mercurial/fancyopts.py", line 62, in fancyopts
  for short, name, default, comment in options:
ValueError: too many values to unpack
```

1) Error:

test_nodes_in_branch(MercurialAdapterTest):

```
Redmine::Scm::Adapters::MercurialAdapter::HgCommandAborted: hg exited with non-zero status: 1
lib/redmine/scm/adapters/mercurial_adapter.rb:306:in `hg'
lib/redmine/scm/adapters/mercurial_adapter.rb:234:in `nodes_in_branch'
test/unit/lib/redmine/scm/adapters/mercurial_adapter_test.rb:311:in `test_nodes_in_branch'
test/unit/lib/redmine/scm/adapters/mercurial_adapter_test.rb:304:in `each'
test/unit/lib/redmine/scm/adapters/mercurial_adapter_test.rb:304:in `test_nodes_in_branch'
```

Revision 7641 - 2011-10-24 11:32 - Toshi MARUYAMA

scm: mercurial: switch rev parameter of extension rhlog() if above Mercurial 1.6 or not (#9465)

On Mercurial 1.5, following error raises.

```
hg --config extensions.redminehelper=lib/redmine/scm/adapters/mercurial/redminehelper.py \  
--rhbranch default --from default --to 0
```

```
abort: unknown revision "default"!
```

Revision 7642 - 2011-10-24 11:32 - Toshi MARUYAMA

scm: mercurial: skip failing unit lib tests on below Mercurial 1.5 (#9465)

Tests of non ASCII nor alphabetic nor numeric **named branch** fails on below Mercurial 1.5.

Revision 7643 - 2011-10-24 11:33 - Toshi MARUYAMA

scm: mercurial: skip failing unit model tests on below Mercurial 1.5 (#9465)

Tests of non ASCII nor alphabetic nor numeric **named branch** fails on below Mercurial 1.5.

Revision 7650 - 2011-10-25 08:10 - Toshi MARUYAMA

scm: mercurial: drop supporting below Mercurial 1.1 (#9465)

On November 1st 2011, Mercurial 2.0 will be released.

On Mercurial 1.1.2, unit lib test fails with following error.

Traceback (most recent call last):

```
File "/WEB-DOWN/hg-repo/hg-crew/hg", line 20, in <module>  
    mercurial.dispatch.run()
```

```
File "/WEB-DOWN/hg-repo/hg-crew/mercurial/dispatch.py", line 20, in run  
    sys.exit(dispatch(sys.argv[1:]))
```

```
File "/WEB-DOWN/hg-repo/hg-crew/mercurial/dispatch.py", line 29, in dispatch  
    return _runcatch(u, args)
```

```
File "/WEB-DOWN/hg-repo/hg-crew/mercurial/dispatch.py", line 45, in _runcatch  
    return _dispatch(ui, args)
```

```
File "/WEB-DOWN/hg-repo/hg-crew/mercurial/dispatch.py", line 367, in _dispatch  
    ret = _runcommand(ui, options, cmd, d)
```

```
File "/WEB-DOWN/hg-repo/hg-crew/mercurial/dispatch.py", line 416, in _runcommand  
    return checkargs()
```

```
File "/WEB-DOWN/hg-repo/hg-crew/mercurial/dispatch.py", line 376, in checkargs  
    return cmdfunc()
```

```
File "/WEB-DOWN/hg-repo/hg-crew/mercurial/dispatch.py", line 361, in <lambda>  
    d = lambda: util.checksignature(func)(ui, *args, **cmdoptions)
```

File "/WEB-DOWN/hg-repo/hg-crew/mercurial/util.py", line 715, in check

```
return func(*args, **kwargs)
```

File "/REDMINE-1/hg-workdir/redmine-bb-all/lib/redmine/scm/adapters/mercurial/redminehelper.py", line 149, in rhlog

```
if hg.util.version() >= '1.6':
```

AttributeError: 'module' object has no attribute 'version'

1) Error:

```
test_nodes_in_branch(MercurialAdapterTest):
```

```
Redmine::Scm::Adapters::MercurialAdapter::HgCommandAborted: hg exited with non-zero status: 1
```

```
lib/redmine/scm/adapters/mercurial_adapter.rb:306:in `hg'
```

```
lib/redmine/scm/adapters/mercurial_adapter.rb:234:in `nodes_in_branch'
```

```
test/unit/lib/redmine/scm/adapters/mercurial_adapter_test.rb:311:in `test_nodes_in_branch'
```

```
test/unit/lib/redmine/scm/adapters/mercurial_adapter_test.rb:304:in `each'
```

```
test/unit/lib/redmine/scm/adapters/mercurial_adapter_test.rb:304:in `test_nodes_in_branch'
```

History

#1 - 2011-10-29 11:45 - Toshi MARUYAMA

- Subject changed from Mercurial: can't browse named branch on Mercurial 1.5 to Mercurial: can't browse named branch below Mercurial 1.5

#2 - 2011-10-29 11:57 - Toshi MARUYAMA

- Status changed from New to Closed

- Resolution set to Fixed

Mercurial 2.0 will be released on November 1st 2011.

As r7650 comment, tests fails on Mercurial 1.1.2.

So, I drop support 1.1.

As r7642 and r7643 comment, tests of non ASCII nor alphabetic nor numeric named branch fails below Mercurial 1.5.