

## Redmine - Defect #8825

### JRuby + Windows: SCMs do not work on Redmine 1.2

2011-07-15 13:27 - Toshi MARUYAMA

<b>Status:</b>	Closed	<b>Start date:</b>	2011-07-15
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Toshi MARUYAMA	<b>% Done:</b>	0%
<b>Category:</b>	SCM	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.2.2	<b>Affected version:</b>	1.2.0
<b>Resolution:</b>	Fixed		

#### Description

SCMs on Redmine 1.1 work fine (some tests fail).  
SCMs on Redmine 1.2 on CRuby + Windows work fine, too.

But, SCMs on Redmine 1.2 on JRuby + Windows does not work due to 1.2 new feature #7517.

```
R:\work\hg-workdir\redmine-all>jruby --version
jruby 1.6.2 (ruby-1.8.7-p330) (2011-05-23 e2ea975)
(Java HotSpot(TM) Client VM 1.6.0_23) [Windows Vista-x86-java]
```

#### Mercurial, Git and CVS

All tests fail with following error message.

In Japanese:  
ファイル、ディレクトリ、またはボリューム ラベルの構文が正しくありません。

Translation to English:  
Filename, directory name, or volume label syntax is incorrect.

#### Subversion and Darcs

It seems that feature #7517 does not work on JRuby + Windows.

#### Bazaar

Same with Subversion and Darcs on 1.2 stable.  
But trunk does not work.  
Because refactoring has started after r5890.

#### gem version on Redmine 1.1

```
R:\work\hg-workdir\redmine-all>gem --version
1.5.1
```

You need to apply attachment:jruby-gem-redmine-1.1.diff

#### Related issues:

Related to Redmine - Feature # 7517: Configurable path of executable for scm ...	<b>Closed</b>	<b>2011-02-02</b>
Related to Redmine - Defect # 9061: JRuby + Windows: CVS does not work	<b>Closed</b>	<b>2011-08-16</b>
Related to Redmine - Defect # 9073: JRuby + Windows: Bazaar does not work	<b>Closed</b>	<b>2011-08-17</b>
Related to Redmine - Feature # 12228: JRuby 1.7.2 support	<b>Closed</b>	

#### Associated revisions

Revision 6272 - 2011-07-15 13:43 - Toshi MARUYAMA

scm: add new method "shell\_quote\_command" at abstract adapter (#8825).

**Revision 6273 - 2011-07-15 13:53 - Toshi MARUYAMA**

Merge(backport) r6230 from trunk (#8825).

scm: catch all exceptions at adapter shellout() to fork scm command.

If scm command does not exist,  
Linux JRuby 1.6.2 (ruby-1.8.7-p330) raises java.io.IOException in production environment.

**Revision 6274 - 2011-07-15 18:29 - Toshi MARUYAMA**

scm: subversion: use "shell\_quote\_command" method at adapter for JRuby + Windows command name (#8825).

**Revision 6275 - 2011-07-15 18:29 - Toshi MARUYAMA**

scm: darcs: use "shell\_quote\_command" method at adapter for JRuby + Windows command name (#8825).

**Revision 6276 - 2011-07-15 18:30 - Toshi MARUYAMA**

scm: cvs: use "shell\_quote\_command" method at adapter for JRuby + Windows command name (#8825).

**Revision 6277 - 2011-07-15 18:30 - Toshi MARUYAMA**

scm: cvs: use self.class.sq\_bin for command name at adpter scm\_cmd() (#8825).

**Revision 6278 - 2011-07-15 18:31 - Toshi MARUYAMA**

scm: mercurial: use "shell\_quote\_command" method at adapter for JRuby + Windows command name (#8825).

**Revision 6279 - 2011-07-15 18:31 - Toshi MARUYAMA**

scm: mercurial: use self.class.sq\_bin for command name at adpter scm\_cmd() (#8825).

**Revision 6280 - 2011-07-15 18:31 - Toshi MARUYAMA**

scm: git: use "shell\_quote\_command" method at adapter for JRuby + Windows command name (#8825).

**Revision 6281 - 2011-07-15 18:32 - Toshi MARUYAMA**

scm: git: use self.class.sq\_bin for command name at adpter scm\_cmd() (#8825).

**Revision 6282 - 2011-07-15 18:32 - Toshi MARUYAMA**

scm: bazaar: use "shell\_quote\_command" method at adapter for JRuby + Windows command name (#8825).

**Revision 6283 - 2011-07-15 18:33 - Toshi MARUYAMA**

scm: bazaar: use self.class.sq\_bin for command name at adpter scm\_cmd() (#8825).

**Revision 6284 - 2011-07-15 18:33 - Toshi MARUYAMA**

scm: bazaar: use self.class.sq\_bin for command name at adpter scm\_cmd\_no\_raise() (#8825).

**Revision 6447 - 2011-08-16 02:10 - Toshi MARUYAMA**

scm: add comment that configuration of SCM executable command does not work if contains spaces path to configuration.yml.example (#7517, #8825).

**Revision 6453 - 2011-08-17 13:14 - Toshi MARUYAMA**

Merge r6021 from trunk (#8825).

scm: fix JRuby tests fail in unit changeset following test.

- test\_invalid\_utf8\_sequences\_in\_paths\_should\_be\_replaced

Following Subversion functional tests fail on Japanese Windows + JRuby 1.6.2 (ruby-1.8.7-p330).

- test\_directory\_diff
- test\_revision\_diff

**History**

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**#1 - 2011-08-16 08:14 - alvis lee**

+1

**#2 - 2011-08-17 17:37 - Toshi MARUYAMA**

- *Status changed from New to Closed*
- *Target version set to 1.2.2*
- *Resolution set to Fixed*

As I described at r6447 comment and source:trunk/config/configuration.yml.example@6447#L115, scm command path which contains spaces does not work.

CVS and Bazaar do not work.

I created new issues.

- CVS #9061
- Bazaar #9073

Other scms pass tests.

**Files**

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jrubby-gem-redmine-1.1.diff	675 Bytes	2011-07-15	Toshi MARUYAMA
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