## Redmine - Defect #8825
### JRuby + Windows: SCMs do not work on Redmine 1.2

2011-07-15 13:27 - Toshi MARUYAMA

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
<th>Start date:</th>
<th>2011-07-15</th>
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<tbody>
<tr>
<td>Priority:</td>
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<td>Assignee:</td>
<td>Toshi MARUYAMA</td>
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<td>Target version:</td>
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<td>Affected version:</td>
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<tr>
<td>Resolution:</td>
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### 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:
ファイル名、ディレクトリ名、またはボリューム ラベルの構文が間違っています。

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 ...
  - Closed 2011-02-02
- Related to Redmine - Defect # 9061: JRuby + Windows: CVS does not work
  - Closed 2011-08-16
- Related to Redmine - Defect # 9073: JRuby + Windows: Bazaar does not work
  - Closed 2011-08-17
- Related to Redmine - Feature # 12228: JRuby 1.7.2 support
  - Closed

### 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 adapter scm_cmd() (#8825).

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

scm: bazaar: use self.class.sq_bin for command name at adapter 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

#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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<td>2011-07-15</td>
<td>Toshi MARUYAMA</td>
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