

## Redmine - Defect #37718

### Repository browser does not show "+" (plus sign) in filename

2022-09-28 04:52 - Go MAEDA

|  |                 |                          |               |
|--|-----------------|--------------------------|---------------|
| <b>Status:</b>   | Closed          | <b>Start date:</b>       |               |
| <b>Priority:</b>   | Normal          | <b>Due date:</b>         |               |
| <b>Assignee:</b>   | Marius BĂLTEANU | <b>% Done:</b>           | 0%            |
| <b>Category:</b>   | SCM             | <b>Estimated time:</b>   | 0.00 hour     |
| <b>Target version:</b>   | 4.2.8           | <b>Affected version:</b> | 4.2.0         |
| <b>Resolution:</b>   | Fixed           |                          |               |
| <b>Description</b>   |                 |                          |               |
| As reported in the forum post <a href="#">Cannot browse file contents that filename contains "+" i...</a> , plus signs in filenames are not displayed in the repository browser when browsing a Subversion repository. |                 |                          |               |
| repository_issue.png   |                 |                          |               |
| <b>Related issues:</b>   |                 |                          |               |
| Related to Redmine - Defect #32752: Ruby 2.7: Remove deprecated URI.escape/un...   |                 |                          | <b>Closed</b> |

#### Associated revisions

##### Revision 21880 - 2022-10-02 09:14 - Marius BĂLTEANU

Fix repository browser does not show "+" (plus sign) in filename (#37718).

Patch by Go MAEDA.

##### Revision 21881 - 2022-10-02 09:29 - Marius BĂLTEANU

Merge r21880 from trunk to 5.0-stable (#37718).

##### Revision 21882 - 2022-10-02 09:35 - Marius BĂLTEANU

Backport only the fix without tests to 4.2-stable (#37718).

#### History

##### #1 - 2022-09-28 05:01 - Go MAEDA

This issue is appeared to be caused by [r19455](#) that replaced URI.escape with CGI.escape at [source:trunk/lib/redmine/scm/adapters/subversion\\_adapter.rb@19455#L111](#).

```
$ irb
irb(main):001:0> RUBY_VERSION
=> "2.6.9"
irb(main):002:0> require 'cgi'
=> true
irb(main):003:0> CGI.unescape('+.txt')
=> ".txt"
irb(main):004:0> URI.unescape('+.txt')
=> "+.txt"
```

##### #2 - 2022-09-28 05:02 - Go MAEDA

- Related to Defect #32752: Ruby 2.7: Remove deprecated URI.escape/unescape added

##### #3 - 2022-09-28 05:02 - Go MAEDA

- Affected version set to 4.2.0

##### #4 - 2022-09-28 06:55 - Go MAEDA

- File 0001-Subversion-adapter-cannot-handle-filenames-containsin.patch added

Attaching a patch to fix the issue.

##### #5 - 2022-09-29 01:36 - Go MAEDA

- Target version set to Candidate for next minor release

**#6 - 2022-09-29 02:24 - Go MAEDA**

- Subject changed from Repository browser does not show plus sign in filename to Repository browser does not show "+" (plus sign) in filename

**#7 - 2022-10-01 06:54 - Go MAEDA**

- Target version changed from Candidate for next minor release to 4.2.9

Setting the target version to 4.2.9.

**#8 - 2022-10-02 08:57 - Marius BĂLTEANU**

- Assignee set to Marius BĂLTEANU

- Target version changed from 4.2.9 to 4.2.8

**#9 - 2022-10-02 09:39 - Marius BĂLTEANU**

- Status changed from New to Resolved

- Resolution set to Fixed

I've committed and merged the fix to 5.0-stable and 4.2-stable branches with one mention: for 4.2-stable, I've backport only the fix because the changes to the tests do not apply cleanly (caused by [#16849](#)).

**#10 - 2022-10-02 14:02 - Marius BĂLTEANU**

- Status changed from Resolved to Closed

**Files**

---

|   |       |            |          |
|---|-------|------------|----------|
| 0001-Subversion-adapter-cannot-handle-filenames-containin.patch | 38 KB | 2022-09-28 | Go MAEDA |
|---|-------|------------|----------|