

Redmine - Defect #37718

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

2022-09-28 04:52 - Go MAEDA

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

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
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