Redmine - Defect #7505

Subversion: Repository URL with space not handled correctly

2011-01-31 22:39 - Adam Piotr Żochowski

Status:	Closed		**Start date:**	2011-01-31
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	SCM		**Estimated time:**	0.00 hour
Target version:				
Resolution:			**Affected version:**	

Description

To avoid issues with any special characters in URL I use Tortoise svn and it's " **copy url link** " option while browing repository. So Redmine gets nice clean proper URLs:

https://server/projects/Project%20Name

However, new Redmine now is munging clean URLs. For example the above URL gets parsed as:

https://server/projects/Project%2520Name

as far as I can guess, the URL is meant to be escaped, however lib\redmine\scm\adapters\subversion_adapter.rb is doing too much of replacing :

```
        def target(path = '')
          base = path.match(/^\//) ? root_url : url
          uri = "#{base}/#{path}"
          uri = URI.escape(URI.escape(uri), '[]')
          shell_quote(uri.gsub(/[?<>\*]/, ''))
        end
```

This code is escaping too much. If URL is properly entered (and it should be) then no need to escape it again.

This is a regression from 0.9 series that worked ok with URLs.

Related issues:

Related to Redmine - Defect #5461: Cannot browse SVN Repositories with whites...	**Closed**	**2010-05-07**
Related to Redmine - Defect #2532: Cannot browse Subversion paths that contai...	**Closed**	**2009-01-19**
Related to Redmine - Defect #17882: Subversion: French character filename cau...	**New**	
Related to Redmine - Defect #27043: SVN repos with spaces allow for browsing ...	**New**	

History

#1 - 2011-03-23 07:16 - Toshi MARUYAMA

- Subject changed from Repository URL not handled correctly to Subversion: Repository URL not handled correctly

#2 - 2011-03-23 07:16 - Toshi MARUYAMA

- Subject changed from Subversion: Repository URL not handled correctly to Subversion: Repository URL with space not handled correctly

#3 - 2014-09-16 03:47 - Toshi MARUYAMA

- Related to Defect #17882: Subversion: French character filename causes error 404 added

#4 - 2017-01-10 23:31 - Go MAEDA

- Status changed from New to Closed

No problem in the current trunk (r16171).

 path_name_with_spaces.png

#5 - 2017-10-19 18:46 - Toshi MARUYAMA

- Related to Defect #27043: SVN repos with spaces allow for browsing but not file viewing added