SCM Creator (+Github) - Bug #2102

Code to strip '.git' extensions is not correct.

27 Sep 2012 08:21 - Martin Corino

Status:	Closed	**Start date:**	27 Sep 2012
Priority:	Normal	**Due date:**	14 Nov 2012
Assignee:	Andriy Lesyuk	**% Done:**	100%
Category:		**Estimated time:**	0.00 hour
Target version:	0.4.2		
Redmine version:	2.1.0	**External issue:**	

Description

The code (regular expression) to strip the '.git' extension from repository paths is not correct. It now also strips anything that ends with any character followed by 'git'.
This is the result of constructing a regular expression from a string and forgetting the rule that in a string to get an escape character you have to escape that escape, i.e. "\\".
Below the patch I made to fix this.

```
diff --git a/plugins/redmine_scm/lib/creator/git_creator.rb b/plugins/redmine_scm/lib/creator/git_creator.rb
index 14148ce..f50c150 100644
--- a/plugins/redmine_scm/lib/creator/git_creator.rb
+++ b/plugins/redmine_scm/lib/creator/git_creator.rb
@@ -36,7 +36,7 @@ class GitCreator < SCMCreator

         def repository_name(path)
             base = Redmine::Platform.mswin? ? options['path'].gsub(%r{\\}, "/") : options['path']
-            matches = Regexp.new("^#{Regexp.escape(base)}/([^/]+?)(\.git)?/?$").match(path)
+            matches = Regexp.new("^#{Regexp.escape(base)}/([^/]+?)(\\.git)?/?$").match(path)
             matches ? matches[1] : nil
         end
```

Related issues:

Related to SCM Creator (+Github) - Patch #2095: Git repositories are always c...	**Closed**	**24 Jul 2012**	**14 Nov 2012**

Associated revisions

Revision 119 - 15 Nov 2012 00:08 - Andriy Lesyuk

Applied fixes (#2095, #2102 and #2120)

History

#1 - 27 Sep 2012 08:54 - Andriy Lesyuk

- Status changed from New to Open

- Assignee set to Andriy Lesyuk

Thanks for the patch!

#2 - 08 Oct 2012 14:17 - Andriy Lesyuk

- Target version set to 0.4.2

#3 - 14 Nov 2012 21:54 - Andriy Lesyuk

- Due date set to 14 Nov 2012

- Status changed from Open to Closed

- % Done changed from 0 to 100

Not yet committed...