

Redmine - Patch #5117

mercurial_adapter should ensure the right LANG environment variable

2010-03-18 12:12 - Alessio Caiazza

Status:	Closed	Start date:	2010-03-18
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:	SCM	Estimated time:	0.00 hour
Target version:	1.0.4		

Description

http://www.redmine.org/projects/redmine/repository/revisions/3506/entry/trunk/lib/redmine/scm/adapters/mercurial_adapter.rb#L47

matches with a regular expression which may not work on some locales.

```
$ locale | grep LANG
LANG="it_IT.UTF-8"
$ hg --version
Mercurial SCM Distribuito (versione 1.5+20100307)
```

To ensure the correct behaviour you may set LANG='C' before calling hg.

rake test error snippets

2) Error:

```
test_annotate(RepositoriesMercurialControllerTest):
NoMethodError: You have a nil object when you didn't expect it!
You might have expected an instance of ActiveRecord::Base.
The error occurred while evaluating nil.[]
lib/redmine/scm/adapters/mercurial_adapter.rb:47:in `hgversion_from_command_line'
lib/redmine/scm/adapters/mercurial_adapter.rb:40:in `hgversion'
lib/redmine/scm/adapters/mercurial_adapter.rb:33:in `client_version'
lib/redmine/scm/adapters/mercurial_adapter.rb:51:in `template_path'
lib/redmine/scm/adapters/mercurial_adapter.rb:108:in `revisions'
lib/redmine/scm/adapters/mercurial_adapter.rb:72:in `info'
lib/redmine/scm/adapters/abstract_adapter.rb:162:in `retrieve_root_url'
lib/redmine/scm/adapters/abstract_adapter.rb:54:in `initialize'
app/models/repository.rb:41:in `new'
app/models/repository.rb:41:in `scm'
app/models/repository.rb:75:in `default_branch'
app/controllers/repositories_controller.rb:205:in `find_repository'
/test/functional/repositories_mercurial_controller_test.rb:125:in `test_annotate'
```

3) Error:

```
test_changes(RepositoriesMercurialControllerTest):
NoMethodError: You have a nil object when you didn't expect it!
You might have expected an instance of ActiveRecord::Base.
The error occurred while evaluating nil.[]
lib/redmine/scm/adapters/mercurial_adapter.rb:47:in `hgversion_from_command_line'
lib/redmine/scm/adapters/mercurial_adapter.rb:40:in `hgversion'
lib/redmine/scm/adapters/mercurial_adapter.rb:33:in `client_version'
lib/redmine/scm/adapters/mercurial_adapter.rb:51:in `template_path'
lib/redmine/scm/adapters/mercurial_adapter.rb:108:in `revisions'
```

```
lib/redmine/scm/adapters/mercurial_adapter.rb:72:in `info'  
lib/redmine/scm/adapters/abstract_adapter.rb:162:in `retrieve_root_url'  
lib/redmine/scm/adapters/abstract_adapter.rb:54:in `initialize'  
app/models/repository.rb:41:in `new'  
app/models/repository.rb:41:in `scm'  
app/models/repository.rb:75:in `default_branch'  
app/controllers/repositories_controller.rb:205:in `find_repository'  
/test/functional/repositories_mercurial_controller_test.rb:79:in `test_changes'
```

4) Error:

```
test_diff(RepositoriesMercurialControllerTest):
```

```
NoMethodError: You have a nil object when you didn't expect it!
```

```
You might have expected an instance of ActiveRecord::Base.
```

```
The error occurred while evaluating nil.[]
```

```
lib/redmine/scm/adapters/mercurial_adapter.rb:47:in `hgversion_from_command_line'  
lib/redmine/scm/adapters/mercurial_adapter.rb:40:in `hgversion'  
lib/redmine/scm/adapters/mercurial_adapter.rb:33:in `client_version'  
lib/redmine/scm/adapters/mercurial_adapter.rb:51:in `template_path'  
lib/redmine/scm/adapters/mercurial_adapter.rb:108:in `revisions'  
lib/redmine/scm/adapters/mercurial_adapter.rb:72:in `info'  
lib/redmine/scm/adapters/abstract_adapter.rb:162:in `retrieve_root_url'  
lib/redmine/scm/adapters/abstract_adapter.rb:54:in `initialize'  
app/models/repository.rb:41:in `new'  
app/models/repository.rb:41:in `scm'  
app/models/repository.rb:87:in `diff'  
app/controllers/repositories_controller.rb:167:in `diff'  
/test/functional/repositories_mercurial_controller_test.rb:113:in `test_diff'
```

5) Error:

```
test_directory_entry(RepositoriesMercurialControllerTest):
```

```
NoMethodError: You have a nil object when you didn't expect it!
```

```
You might have expected an instance of ActiveRecord::Base.
```

```
The error occurred while evaluating nil.[]
```

```
lib/redmine/scm/adapters/mercurial_adapter.rb:47:in `hgversion_from_command_line'  
lib/redmine/scm/adapters/mercurial_adapter.rb:40:in `hgversion'  
lib/redmine/scm/adapters/mercurial_adapter.rb:33:in `client_version'  
lib/redmine/scm/adapters/mercurial_adapter.rb:51:in `template_path'  
lib/redmine/scm/adapters/mercurial_adapter.rb:108:in `revisions'  
lib/redmine/scm/adapters/mercurial_adapter.rb:72:in `info'  
lib/redmine/scm/adapters/abstract_adapter.rb:162:in `retrieve_root_url'  
lib/redmine/scm/adapters/abstract_adapter.rb:54:in `initialize'  
app/models/repository.rb:41:in `new'  
app/models/repository.rb:41:in `scm'  
app/models/repository.rb:75:in `default_branch'  
app/controllers/repositories_controller.rb:205:in `find_repository'  
/test/functional/repositories_mercurial_controller_test.rb:104:in `test_directory_entry'
```

6) Error:

```
test_entry_download(RepositoriesMercurialControllerTest):
```

```
NoMethodError: You have a nil object when you didn't expect it!
```

```
You might have expected an instance of ActiveRecord::Base.
```

```
The error occurred while evaluating nil.[]
```

```
lib/redmine/scm/adapters/mercurial_adapter.rb:47:in `hgversion_from_command_line'
```

```
lib/redmine/scm/adapters/mercurial_adapter.rb:40:in `hgversion'  
lib/redmine/scm/adapters/mercurial_adapter.rb:33:in `client_version'  
lib/redmine/scm/adapters/mercurial_adapter.rb:51:in `template_path'  
lib/redmine/scm/adapters/mercurial_adapter.rb:108:in `revisions'  
lib/redmine/scm/adapters/mercurial_adapter.rb:72:in `info'  
lib/redmine/scm/adapters/abstract_adapter.rb:162:in `retrieve_root_url'  
lib/redmine/scm/adapters/abstract_adapter.rb:54:in `initialize'  
app/models/repository.rb:41:in `new'  
app/models/repository.rb:41:in `scm'  
app/models/repository.rb:75:in `default_branch'  
app/controllers/repositories_controller.rb:205:in `find_repository'  
/test/functional/repositories_mercurial_controller_test.rb:97:in `test_entry_download'
```

7) Error:

```
test_entry_show(RepositoriesMercurialControllerTest):
```

```
NoMethodError: You have a nil object when you didn't expect it!
```

```
You might have expected an instance of ActiveRecord::Base.
```

```
The error occurred while evaluating nil.[]
```

```
lib/redmine/scm/adapters/mercurial_adapter.rb:47:in `hgversion_from_command_line'  
lib/redmine/scm/adapters/mercurial_adapter.rb:40:in `hgversion'  
lib/redmine/scm/adapters/mercurial_adapter.rb:33:in `client_version'  
lib/redmine/scm/adapters/mercurial_adapter.rb:51:in `template_path'  
lib/redmine/scm/adapters/mercurial_adapter.rb:108:in `revisions'  
lib/redmine/scm/adapters/mercurial_adapter.rb:72:in `info'  
lib/redmine/scm/adapters/abstract_adapter.rb:162:in `retrieve_root_url'  
lib/redmine/scm/adapters/abstract_adapter.rb:54:in `initialize'  
app/models/repository.rb:41:in `new'  
app/models/repository.rb:41:in `scm'  
app/models/repository.rb:75:in `default_branch'  
app/controllers/repositories_controller.rb:205:in `find_repository'  
/test/functional/repositories_mercurial_controller_test.rb:86:in `test_entry_show'
```

8) Error:

```
test_show(RepositoriesMercurialControllerTest):
```

```
NoMethodError: You have a nil object when you didn't expect it!
```

```
You might have expected an instance of ActiveRecord::Base.
```

```
The error occurred while evaluating nil.[]
```

```
lib/redmine/scm/adapters/mercurial_adapter.rb:47:in `hgversion_from_command_line'  
lib/redmine/scm/adapters/mercurial_adapter.rb:40:in `hgversion'  
lib/redmine/scm/adapters/mercurial_adapter.rb:33:in `client_version'  
lib/redmine/scm/adapters/mercurial_adapter.rb:51:in `template_path'  
lib/redmine/scm/adapters/mercurial_adapter.rb:108:in `revisions'  
lib/redmine/scm/adapters/mercurial_adapter.rb:72:in `info'  
lib/redmine/scm/adapters/abstract_adapter.rb:162:in `retrieve_root_url'  
lib/redmine/scm/adapters/abstract_adapter.rb:54:in `initialize'  
app/models/repository.rb:41:in `new'  
app/models/repository.rb:41:in `scm'  
app/models/repository.rb:75:in `default_branch'  
app/controllers/repositories_controller.rb:205:in `find_repository'  
/test/functional/repositories_mercurial_controller_test.rb:40:in `test_show'
```

9) Error:

```
test_show_at_given_revision(RepositoriesMercurialControllerTest):
```

NoMethodError: You have a nil object when you didn't expect it!

You might have expected an instance of ActiveRecord::Base.

The error occurred while evaluating nil.[]

```
lib/redmine/scm/adapters/mercurial_adapter.rb:47:in `hgversion_from_command_line'  
lib/redmine/scm/adapters/mercurial_adapter.rb:40:in `hgversion'  
lib/redmine/scm/adapters/mercurial_adapter.rb:33:in `client_version'  
lib/redmine/scm/adapters/mercurial_adapter.rb:51:in `template_path'  
lib/redmine/scm/adapters/mercurial_adapter.rb:108:in `revisions'  
lib/redmine/scm/adapters/mercurial_adapter.rb:72:in `info'  
lib/redmine/scm/adapters/abstract_adapter.rb:162:in `retrieve_root_url'  
lib/redmine/scm/adapters/abstract_adapter.rb:54:in `initialize'  
app/models/repository.rb:41:in `new'  
app/models/repository.rb:41:in `scm'  
app/models/repository/mercurial.rb:33:in `entries'  
app/controllers/repositories_controller.rb:72:in `show'  
/test/functional/repositories_mercurial_controller_test.rb:71:in `test_show_at_given_revision'
```

10) Error:

test_show_directory(RepositoriesMercurialControllerTest):

NoMethodError: You have a nil object when you didn't expect it!

You might have expected an instance of ActiveRecord::Base.

The error occurred while evaluating nil.[]

```
lib/redmine/scm/adapters/mercurial_adapter.rb:47:in `hgversion_from_command_line'  
lib/redmine/scm/adapters/mercurial_adapter.rb:40:in `hgversion'  
lib/redmine/scm/adapters/mercurial_adapter.rb:33:in `client_version'  
lib/redmine/scm/adapters/mercurial_adapter.rb:51:in `template_path'  
lib/redmine/scm/adapters/mercurial_adapter.rb:108:in `revisions'  

```

11) Error:

test_show_root(RepositoriesMercurialControllerTest):

NoMethodError: You have a nil object when you didn't expect it!

You might have expected an instance of ActiveRecord::Base.

The error occurred while evaluating nil.[]

```
lib/redmine/scm/adapters/mercurial_adapter.rb:47:in `hgversion_from_command_line'  
lib/redmine/scm/adapters/mercurial_adapter.rb:40:in `hgversion'  
lib/redmine/scm/adapters/mercurial_adapter.rb:33:in `client_version'  
lib/redmine/scm/adapters/mercurial_adapter.rb:51:in `template_path'  
lib/redmine/scm/adapters/mercurial_adapter.rb:108:in `revisions'  

```

/test/functional/repositories_mercurial_controller_test.rb:48:in `test_show_root'

This patch applies on redmine 0.9.3

```
$ script/about
About your application's environment
Ruby version      1.8.7 (universal-darwin10.0)
RubyGems version  1.3.6
Rack version      1.0
Rails version     2.3.5
Active Record version 2.3.5
Active Resource version 2.3.5
Action Mailer version 2.3.5
Active Support version 2.3.5
Application root  /Users/nolith/Documents/Projects/redmine-hg
Environment      development
Database adapter  sqlite3
Database schema version 20100222000000
```

Related issues:

Duplicated by Redmine - Defect # 7059: Error on the implementation issues Rep...

Closed

2010-12-07

Associated revisions**Revision 4417 - 2010-11-20 15:04 - Jean-Philippe Lang**

Fixed: MercurialAdapter.client_version depends on LANG environment variable (#5117).

Revision 4422 - 2010-11-21 15:25 - Jean-Philippe Lang

Fixed: r4417 breaks MercurialAdapter with ruby 1.8.6 (#5117).

History**#1 - 2010-03-18 13:46 - Toshi MARUYAMA**

- File windows-lang-c.png added

This patch does not work on windows.

#2 - 2010-03-18 15:32 - Toshi MARUYAMA

```
$ hg diff
diff -r 8152d1bdeac5 lib/redmine/scm/adapters/mercurial_adapter.rb
--- a/lib/redmine/scm/adapters/mercurial_adapter.rb    Sun Feb 28 22:12:54 2010 +0900
+++ b/lib/redmine/scm/adapters/mercurial_adapter.rb    Thu Mar 18 23:30:34 2010 +0900
@@ -23,7 +23,8 @@
   class MercurialAdapter < AbstractAdapter
```

```

# Mercurial executable name
- HG_BIN = "hg"
+ # HG_BIN = "hg"
+ HG_BIN = "env LANG=C hg"
  TEMPLATES_DIR = File.dirname(__FILE__) + "/mercurial"
  TEMPLATE_NAME = "hg-template"
  TEMPLATE_EXTENSION = ".tmpl"

```

```

$ env LANG=ja_JP.UTF-8 hg --version
Mercurial - ツール (バージョン 1.5+99-bedef1c228d3)

```

#3 - 2010-03-18 16:18 - Toshi MARUYAMA

MSysGit has env.exe in "C:\Program Files\Git\bin".
 But TortoiseHg does not have env.exe in "C:\Program Files\TortoiseHg".
 This is not solution.

#4 - 2010-03-18 16:28 - Alessio Caiazza

Toshi Maruyama wrote:

```

MSysGit has env.exe in "C:\Program Files\Git\bin".
But TortoiseHg does not have env.exe in "C:\Program Files\TortoiseHg".
This is not solution.

```

Does it install python?

```

# HG changeset patch
# Parent 0dc60afda5722afecf6f7fc5c13552d3f008bdf2
sets LANG variable before calling hg

```

```

diff --git a/lib/redmine/scm/adapters/mercurial_adapter.rb b/lib/redmine/scm/adapters/mercurial_adapter.rb
--- a/lib/redmine/scm/adapters/mercurial_adapter.rb
+++ b/lib/redmine/scm/adapters/mercurial_adapter.rb
@@ -45,6 +45,12 @@

```

```

def hgversion_from_command_line
  %x{#{HG_BIN} --version}.match(/\(version (.*)\)/)[1]
+ rescue NoMethodError
+   hgversion_from_python
+ end
+
+ def hgversion_from_python
+   %x{python -c "from mercurial import util; print util.version()"}<strip
end

def template_path

```

#5 - 2010-03-18 17:02 - Alessio Caiazza

TortoiseHG didn't install python, it compiles hg.
Not a solution.

#6 - 2010-03-18 18:23 - Toshi MARUYAMA

- *File hg-lang-c.patch added*

I create patch and finish test on Windows.
This patch for Redmine 0.9.3.

#7 - 2010-03-18 21:21 - Jean-Philippe Lang

IMHO, it would be simpler to assume that the version number is of the first line of the output.
Just like we do for other SCM:

```
if m = io.gets.to_s.match(%r{((\d+\.)+\d+)})
  version = m[0].scan(%r{\d+}).collect(&.to_i)
end
```

#8 - 2010-03-19 11:01 - Alessio Caiazza

- *File fix_mercurial_localization_issue.diff added*

Patch based on Jean's advice.

#9 - 2010-09-29 14:30 - Toshi MARUYAMA

- *File hg-version-20100929.diff added*

- *% Done changed from 0 to 100*

I fixed Yuya's [MQ](#) which fails source:tags/1.0.2/test/unit/lib/redmine/scm/adapters/mercurial_adapter_test.rb and added new test.

#10 - 2010-09-29 15:10 - Toshi MARUYAMA

I pushed attachment:hg-version-20100929.diff to my github.

- <http://github.com/marutosi/redmine/commit/hg-version>
- <http://github.com/marutosi/redmine/commit/8fcc83da4dd29c6f96cf7a9db445df604882e0aa>

#11 - 2010-09-30 16:15 - Toshi MARUYAMA

- *File hg-version-yuya-mq-c5a47a5f63.diff added*

Yuya reviewed and updated my previous patch and imported to his MQ.

- <http://bitbucket.org/yuja/redmine-mq-issue4455/issue/7/request-for-refreshing-hg-versiondiff>
- <http://bitbucket.org/yuja/redmine-mq-issue4455/changeset/c5a47a5f63f5>

I attach new patch and pushed my github.

- <http://github.com/marutosi/redmine/commits/hg-version-yuya-mq-c5a47a5f63>
- <http://github.com/marutosi/redmine/commits/e2334dcb4b85976a1224>

I wish to set target of this issue to next stable 1.0.3.

#12 - 2010-11-14 13:19 - Toshi MARUYAMA

- File *hg-version-20101114.diff* added

I update the patch referring of [note-13](#) of #6860.

- change io.gets to io.read
- update regular expression for multi lines
- update test for multi lines

Please set this issue target next stable 1.0.4.

#13 - 2010-11-14 17:29 - Yuya Nishihara

- File *hg-version-2010-11-15.patch* added
- File *hg-version-minimal-2010-11-15.patch* added

Toshi MARUYAMA wrote:

| *attachment:hg-version-20101114.diff*

Hi, I think your patch is overengineered. Here's a patch to fix this issue with minimal changes: *attachment:hg-version-minimal-2010-11-15.patch*

I have another one to fix this, *attachment:hg-version-2010-11-15.patch*, but it contains more changes to simplify the codes.

#14 - 2010-11-20 14:59 - Jean-Philippe Lang

- Status changed from *New* to *Closed*
- Target version set to *1.0.4*

I've committed *hg-version-minimal-2010-11-15.patch* in trunk and 1.0-stable as it solves the reported error.

Thanks.

#15 - 2010-11-20 16:55 - Toshi MARUYAMA

- Status changed from *Closed* to *Reopened*

Unit test fails.

```
$ LANG=C ruby test/unit/repository_mercurial_test.rb
./test/unit/./test_helper.rb:405: warning: don't put space before argument parentheses
/usr/lib/ruby/gems/1.8/gems/rails-2.3.5/lib/rails/gem_dependency.rb:119:Warning: Gem::Dependency#version_requirements is deprecated and
will be removed on or after August 2010. Use #requirement
Loaded suite test/unit/repository_mercurial_test
Started
.EEEEE
Finished in 2.508805 seconds.
```

```
1) Error:
test_cat(RepositoryMercurialTest):
NoMethodError: undefined method `lines' for #<String:0x7fa9541f9a28>
  lib/redmine/scm/adapters/mercurial_adapter.rb:47:in `hgversion_from_command_line'
  lib/redmine/scm/adapters/mercurial_adapter.rb:40:in `hgversion'
  lib/redmine/scm/adapters/mercurial_adapter.rb:33:in `client_version'
  lib/redmine/scm/adapters/mercurial_adapter.rb:51:in `template_path'
  lib/redmine/scm/adapters/mercurial_adapter.rb:108:in `revisions'
  lib/redmine/scm/adapters/mercurial_adapter.rb:72:in `info'
  lib/redmine/scm/adapters/abstract_adapter.rb:162:in `retrieve_root_url'
  lib/redmine/scm/adapters/abstract_adapter.rb:54:in `initialize'
  app/models/repository.rb:41:in `new'
  app/models/repository.rb:41:in `scm'
  test/unit/repository_mercurial_test.rb:67:in `test_cat'
```

#16 - 2010-11-20 17:23 - Toshi MARUYAMA

- File *hg-version-2010-11-20.patch* added

I refresh a patch for SVN trunk based on Yuya's hg-version-2010-11-15.patch.

#17 - 2010-11-20 17:26 - Yuya Nishihara

- File *mercurial_adapter_each_line.patch* added

Toshi MARUYAMA wrote:

| *Unit test fails.*

Gee, Ruby 1.8.6 doesn't seem to have String#lines method, sorry. Could you test the attached patch? attachment:mercurial_adapter_each_line.patch

#18 - 2010-11-20 18:50 - Toshi MARUYAMA

Yuya Nishihara wrote:

Toshi MARUYAMA wrote:

Unit test fails.

Gee, Ruby 1.8.6 doesn't seem to have String#lines method, sorry. Could you test the attached patch?

attachment:mercurial_adapter_each_line.patch

It fails.

```
$ ruby test/unit/repository_mercurial_test.rb
./test/unit/./test_helper.rb:405: warning: don't put space before argument parentheses
/usr/lib/ruby/gems/1.8/gems/rails-2.3.5/lib/rails/gem_dependency.rb:119:Warning: Gem::Dependency#version_requirements is deprecated and
will be removed on or after August 2010. Use #requirement
Loaded suite test/unit/repository_mercurial_test
Started
.EEEEE
Finished in 3.546667 seconds.
```

```
1) Error:
test_cat(RepositoryMercurialTest):
LocalJumpError: no block given
lib/redmine/scm/adapters/mercurial_adapter.rb:47:in `each_line'
lib/redmine/scm/adapters/mercurial_adapter.rb:47:in `hgversion_from_command_line'
lib/redmine/scm/adapters/mercurial_adapter.rb:40:in `hgversion'
lib/redmine/scm/adapters/mercurial_adapter.rb:33:in `client_version'
lib/redmine/scm/adapters/mercurial_adapter.rb:51:in `template_path'
lib/redmine/scm/adapters/mercurial_adapter.rb:108:in `revisions'
lib/redmine/scm/adapters/mercurial_adapter.rb:72:in `info'
lib/redmine/scm/adapters/abstract_adapter.rb:162:in `retrieve_root_url'
lib/redmine/scm/adapters/abstract_adapter.rb:54:in `initialize'
app/models/repository.rb:41:in `new'
app/models/repository.rb:41:in `scm'
test/unit/repository_mercurial_test.rb:67:in `test_cat'
```

```
$ ruby --version
ruby 1.8.6 (2010-02-05 patchlevel 399) [x86_64-linux]
```

```
$ LANG=C rpm -qi ruby
Name      : ruby                Relocations: (not relocatable)
Version   : 1.8.6.399          Vendor: Fedora Project
Release   : 6.fc13           Build Date: Mon Aug 23 02:56:25 2010
Install Date: Wed Sep 1 10:42:01 2010    Build Host: x86-14.phx2.fedoraproject.org
Group     : Development/Languages    Source RPM: ruby-1.8.6.399-6.fc13.src.rpm
Size      : 1740271          License: Ruby or GPLv2
Signature : RSA/SHA256, Tue Aug 24 02:03:58 2010, Key ID 7edc6ad6e8e40fde
Packager  : Fedora Project
URL       : http://www.ruby-lang.org/
Summary   : An interpreter of object-oriented scripting language
```

Description :

Ruby is the interpreted scripting language for quick and easy object-oriented programming. It has many features to process text files and to do system management tasks (as in Perl). It is simple, straight-forward, and extensible.

#19 - 2010-11-20 19:34 - Yuya Nishihara

- File *mercurial_adapter_1.8.6fix.patch* added

Toshi MARUYAMA wrote:

```
| attachment:mercurial_adapter_each_line.patch  
|  
| It fails.
```

Hmm, #each_line => Enumerator seems also introduced in 1.8.7, according to string.c:rb_str_each_line().
I changed #hgversion_from_command_line to return whole lines and updated the test case accordingly:

attachment:mercurial_adapter_1.8.6fix.patch

This should fix the problem on Ruby 1.8.6.

We could use String#to_a (only for 1.8.x) or String#split("\n"), but I think it's simple just not to eliminate trailing lines.

#20 - 2010-11-21 02:28 - Toshi MARUYAMA

- File *hg-version-2010-11-21.diff* added

I update the patch for SVN trunk referring JPL's implementation of r4419(#6860) which uses io.read and '\A' regular expression.

#21 - 2010-11-21 15:18 - Jean-Philippe Lang

- Status changed from *Reopened* to *Closed*

Toshi MARUYAMA wrote:

```
| I update the patch for SVN trunk referring JPL's implementation of r4419(#6860) which uses io.read and '\A' regular expression.
```

Fix for 1.8.6 committed in r4422, thanks.

Files

fix_mercurial_localization_issue.diff	627 Bytes	2010-03-18	Alessio Caiazza
windows-lang-c.png	17 KB	2010-03-18	Toshi MARUYAMA
hg-lang-c.patch	1.22 KB	2010-03-18	Toshi MARUYAMA
fix_mercurial_localization_issue.diff	1002 Bytes	2010-03-19	Alessio Caiazza

hg-version-20100929.diff	5.01 KB	2010-09-29	Toshi MARUYAMA
hg-version-yuya-mq-c5a47a5f63.diff	5.11 KB	2010-09-30	Toshi MARUYAMA
hg-version-20101114.diff	5.43 KB	2010-11-14	Toshi MARUYAMA
hg-version-2010-11-15.patch	5.11 KB	2010-11-14	Yuya Nishihara
hg-version-minimal-2010-11-15.patch	2.24 KB	2010-11-14	Yuya Nishihara
hg-version-2010-11-20.patch	5.05 KB	2010-11-20	Toshi MARUYAMA
mercurial_adapter_each_line.patch	482 Bytes	2010-11-20	Yuya Nishihara
mercurial_adapter_1.8.6fix.patch	1.45 KB	2010-11-20	Yuya Nishihara
hg-version-2010-11-21.diff	2.5 KB	2010-11-21	Toshi MARUYAMA