

Backport186 - Bug #1978

fixed crash in lib/logger.rb from dependency on svn keyword expansion

08/22/2009 06:26 AM - stepheneb (Stephen Bannasch)

Status:	Assigned
Priority:	Normal
Assignee:	wyhaines (Kirk Haines)
Target version:	
ruby -v:	ruby 1.8.6 (2009-08-05 patchlevel 384) [i686-linux]

Description

```
=begin
When I build Ruby 1_8_6 from a git checkout logger.rb crashes because it operates on a string that it expects to be expanded when the sources are checked out with Subversion.

This is a problem when building Ruby from source when cloned from a git repository such as: git://github.com/rubyspec/matzruby.git.

Without this fix logger.rb:174 throws this error:

private method `chomp' called for nil:NilClass (NoMethodError)

The problem occurs because line 173 looks something like this in the source when checked out with subversion:

id, name, rev = %w$id: logger.rb 11708 2007-02-12 23:01:19Z shyouhei $

but it looks like this when checked out with git:

id, name, rev = %w$id$

I haven't looked yet but I suspect this is a problem in 1_8_7 and the 1_9 series.

If logger.rb hasn't changed then this patch should work for those branches also.
=end
```

History

#1 - 08/22/2009 06:37 AM - stepheneb (Stephen Bannasch)

```
=begin
```

While the dependence on the subversion keyword expansion has been present for a while the crash only started after this commit by shyouhei:

```
svn rev: 22283
branch: ruby_1_8_6
Fri Feb 13 2009 05:18:12 GMT-0500 (EST)
merge revision(s) 20245,20247: * lib/logger.rb (ProgName): fixed for svn, based on a patch from Nobuhiro IMAI at [ruby-dev:37108].
```

Which was the resolution for this earlier issue:

<http://redmine.ruby-lang.org/issues/show/759>

```
=end
```

#2 - 08/22/2009 07:04 AM - wyhaines (Kirk Haines)

```
=begin
```

On Fri, Aug 21, 2009 at 3:38 PM, Stephen Bannasch redmine@ruby-lang.org wrote:

Issue [#1978](#) has been updated by Stephen Bannasch.

While the dependence on the subversion keyword expansion has been present for a while the crash only started after this commit by shyouhei:

```
svn rev: 22283
branch: ruby_1_8_6
Fri Feb 13 2009 05:18:12 GMT-0500 (EST)
merge revision(s) 20245,20247: * lib/logger.rb (ProgName): fixed for svn, based on a patch from Nobuhiro IMAI at [ruby-dev:37108].
```

Which was the resolution for this earlier issue:

<http://redmine.ruby-lang.org/issues/show/759>

<http://redmine.ruby-lang.org/issues/show/1978>

<http://redmine.ruby-lang.org>

Thanks Stephen. I'll take a look at this shortly.

Kirk Haines

=end

#3 - 09/11/2009 06:41 AM - stepheneb (Stephen Bannasch)

=begin

Kirk,

Can you let me know if there is anything else I need to do to get this patch into 1_8_6?

I'd like to use git to manage the deployment of ruby to several servers and it would be easier to be able to refer to a tag where this problem was fixed.

In the meantime I'll maintain a separate branch named: '1_8_6_383_fix_logger' here

<https://github.com/stepheneb/matzruby>

=end

#4 - 11/02/2009 11:40 AM - naruse (Yui NARUSE)

- *Status changed from Open to Assigned*

- *Assignee set to wyhaines (Kirk Haines)*

=begin

=end

Files

0001-fix-crash-in-lib-logger.rb-from-dependency-on-svn-ke.patch	1.31 KB	08/22/2009	stepheneb (Stephen Bannasch)
---	---------	------------	------------------------------