

Smart Proxy - Bug #1590

uninitialized constant PLATFORM with Ruby 1.9

04/27/2012 07:50 AM - Chuck Dand

<b>Status:</b>	Resolved	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>		
<b>Target version:</b>		
<b>Difficulty:</b>		<b>Fixed in Releases:</b>
<b>Triaged:</b>		<b>Found in Releases:</b>
<b>Bugzilla link:</b>		<b>Red Hat JIRA:</b>
<b>Pull request:</b>		
<b>Description</b>		
When running bin/smart-proxy on a host running Ruby 1.9.3p125 I get the following:		
<pre>1. bin/smart-proxy    /var/rails/smart-proxy/lib/sinatra-patch.rb:4:in `&lt;top (required)&gt;': uninitialized constant PLATFORM (NameError)    from /usr/local/rvm/rubies/ruby-1.9.3-p125/lib/ruby/site_ruby/1.9.1/rubygems/custom_require.rb:36:in `require'    from /usr/local/rvm/rubies/ruby-1.9.3-p125/lib/ruby/site_ruby/1.9.1/rubygems/custom_require.rb:36:in `require'    from bin/smart-proxy:8:in `&lt;main&gt;'</pre>		
It would appear this constant has been renamed to RUBY_PLATFORM.		
Host: Linux debian 2.6.32-5-xen-amd64 <a href="#">#1</a> SMP Thu Mar 22 21:14:26 UTC 2012 x86_64 GNU/Linux		
Linux: Debian 6.0		
Ruby: ruby 1.9.3p125 (2012-02-16 revision 34643) [x86_64-linux]		
smart-host from git: Branch=develop commit=commit 083405c80fe0b872b1e159abb9c2f098d3716d09		

History

#1 - 05/16/2012 12:10 AM - Brian Gupta

I believe we can do a string replace for PLATFORM with RUBY\_PLATFORM as ruby 1.8.7 also supports RUBY\_PLATFORM.

```
~/git/smart-proxy$ irb
irb(main):003:0> puts RUBY_PLATFORM
x86_64-linux
=> nil
irb(main):004:0> puts PLATFORM
x86_64-linux
=> nil
irb(main):005:0>
```

Testing and a patch or pull request would be welcome.

#2 - 05/24/2012 05:48 AM - Chuck Dand

- File 0001-Renamed-global-variable-PLATFORM-to-RUBY\_PLATFORM.patch added

This patch has been tested with ruby 1.9.3p125 (2012-02-16 revision 34643) [x86\_64-linux]

I have not verified operation with Ruby 1.8.

#3 - 06/28/2012 04:38 AM - Ohad Levy

- Status changed from New to Resolved

the proxy has recently updated to support 1.9, so I'm hoping this is no longer releavnt, please reopen if it does. thanks!

Files

0001-Renamed-global-variable-PLATFORM-to-RUBY_PLATFORM.patch	8.59 KB	05/24/2012	Chuck Dand
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