

Ruby - Bug #4502

strange Module.new behaviour

03/14/2011 11:35 PM - evilbrain (Andy Bogdanov)

Status:	Closed	Backport:
Priority:	Normal	
Assignee:	nobu (Nobuyoshi Nakada)	
Target version:	2.0.0	
ruby -v:	ruby 1.9.1p430 (2010-08-16 revision 28998) [i386-mingw32]	
Description		
<pre>=begin First I create a proc: p = proc { self::X = Class.new def self.X X.new end } Then I create a module: A = Module.new(&p) puts A.X # => #<A::X:0x9c2e774> Then I create another module: B = Module.new(&p) puts B.X # => #<B::X:0x9c39304> Everything seems to be ok. But after module B was created (({A.X})) started to return instances of (({B::X})) puts A.X # => #<B::X:0x9c38238> When (({self::X.new})) is used instead of (({X.new})) everything works as expected. More info can be found here http://www.ruby-forum.com/topic/1275717 =end</pre>		

History

#1 - 03/29/2011 05:59 PM - shyouhei (Shyouhei Urabe)

- Status changed from Open to Assigned
- Assignee set to ko1 (Koichi Sasada)

=begin

=end

#2 - 06/11/2011 03:52 PM - ko1 (Koichi Sasada)

- Target version set to 2.0.0

This issue have complex problems. I'll fix it 1.9.4 or later.

#3 - 11/26/2012 09:18 AM - ko1 (Koichi Sasada)

- Assignee changed from ko1 (Koichi Sasada) to nobu (Nobuyoshi Nakada)

nobu, could you check it?
I think you tried something like this issue.

#4 - 12/29/2012 11:46 AM - nobu (Nobuyoshi Nakada)

With latest version, A.X occurs NameError instead of returning B::X.

#5 - 01/28/2013 10:58 AM - nobu (Nobuyoshi Nakada)

- Status changed from Assigned to Closed