

Ruby master - Bug #7261

Symbol#to_proc to retrieve a method from current refinement

11/02/2012 05:52 AM - matz (Yukihiro Matsumoto)

Status: Closed	
Priority: Normal	
Assignee: shugo (Shugo Maeda)	
Target version: 2.0.0	
ruby -v: ruby 2.0.0dev (2012-11-01 trunk 37415) [i486-linux]	Backport:
Description	
<p>Currently Symbol#to_proc retrieves the global definition of the method, since refinement is a lexical scope. But if possible, it is better that Symbol#to_proc can retrieve a method from current refinement.</p> <pre>module Silly refine Integer do def bar; p :bar; end end end module Stupid using Silly 1.bar # => :bar [1,2].each(&:bar) # => undefined method `bar' end</pre> <p>What do you think?</p> <p>It should be done before 2.0.0 if we merge, to avoid future compatibility issues.</p> <p>Matz.</p>	

Associated revisions

Revision bb504213 - 11/02/2012 05:48 AM - shugo (Shugo Maeda)

- string.c (sym_to_proc, sym_call): A Proc created by Symbol#to_proc should close over the current refinements. [ruby-dev:46345] [Bug #7261]
- vm_eval.c (rb_call0, rb_search_method_entry, rb_funcall_passing_block_with_refinements): add a new argument `refinements' for the above changes.
- test/ruby/test_refinement.rb: related test.

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@37418 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 37418 - 11/02/2012 05:48 AM - shugo (Shugo Maeda)

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History

#1 - 11/02/2012 02:48 PM - shugo (Shugo Maeda)

- *Status changed from Open to Closed*

- *% Done changed from 0 to 100*

This issue was solved with changeset r37418.
Yukihiro, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

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