

Ruby trunk - Bug #9560

Backport fix for: "SimpleDelegator, a wrapped object with an open method and send" from 2.1 to 2.0

02/24/2014 04:29 PM - PragTob (Tobias Pfeiffer)

Status: Closed	
Priority: Normal	
Assignee:	
Target version:	
ruby -v: 2.0.0-p451	Backport: 1.9.3: REQUIRED, 2.0.0: REQUIRED, 2.1: DONTNEED
Description <p>There was an issue when you have an object with an open method wrapped by a SimpleDelegator and then use "send :open". This gist illustrates it: https://gist.github.com/PragTob/9189371</p> <p>There was a github pull request fixing it: https://github.com/ruby/ruby/pull/449</p> <p>It works for me on 2.1 (and 2.1.1) but it seems not to have been backported to the 2.0 series (tried -p451 today).</p> <p>It'd be great if it were backported, could save people other than me quite some time and nerves :) It's a nasty thing to track down.</p> <p>Cheers + thanks, Tobi</p>	

Associated revisions

Revision 20d4a375 - 04/30/2014 06:32 AM - usa (Usaku NAKAMURA)

merge revision(s) 43682,43727,43752,43759: [Backport #9560]

```
* lib/delegate.rb (Delegator#send): override to get rid of global function interference.
  [Fixes GH-449]
```

```
* lib/delegate.rb (Delegator#send): separate from method_missing so
  that super calls proper method.
```

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* lib/delegate.rb (Delegator#method_missing): try private methods defined in
  Kernel after the target. [Fixes GH-449]
```

```
* lib/delegate.rb (SimpleDelegator#__getobj__): target object must be set.
```

```
* lib/delegate.rb (DelegateClass#__getobj__): ditto.
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_0_0@45747 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 45747 - 04/30/2014 06:32 AM - usa (Usaku NAKAMURA)

merge revision(s) 43682,43727,43752,43759: [Backport #9560]

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History

#1 - 02/25/2014 04:05 PM - naruse (Yui NARUSE)

- Status changed from Open to Closed

- Backport changed from 1.9.3: UNKNOWN, 2.0.0: UNKNOWN, 2.1: UNKNOWN to 1.9.3: REQUIRED, 2.0.0: REQUIRED, 2.1: DONTNEED

Backport [r43752](#)

#2 - 04/30/2014 06:33 AM - usa (Usaku NAKAMURA)

- Backport changed from 1.9.3: *REQUIRED*, 2.0.0: *REQUIRED*, 2.1: *DONTNEED* to 1.9.3: *REQUIRED*, 2.0.0: *DONE*, 2.1: *DONTNEED*

backported [r43682](#) (test), [r43727](#) (test), [r43752](#) and [r43759](#) into ruby_2_0_0 at r45747.

note: also implement `assert_raise_with_message` for these tests.

#3 - 04/30/2014 07:50 AM - usa (Usaku NAKAMURA)

- Backport changed from 1.9.3: *REQUIRED*, 2.0.0: *DONE*, 2.1: *DONTNEED* to 1.9.3: *REQUIRED*, 2.0.0: *REQUIRED*, 2.1: *DONTNEED*

oops, it's reverted on ruby_2_0_0 because of incompatibility...