

Ruby - Bug #1649

use of #send in MonitorMixin::extend_object fails for BasicSocket objects

06/18/2009 09:24 AM - ysh (Young Hyun)

Status:Closed Priority:Normal Assignee: Target version:1.9.1 ruby -v:ruby 1.9.1p129 (2009-05-12 revision 23412) [i386-freebsd6.1]	Backport:
Description =begin MonitorMixin::extend_object executes obj.send(:mon_initialize) with the intention of invoking Object#send. However, this code fails when used on BasicSocket (and descendants), which has an unrelated #send. MonitorMixin::extend_object should use send or revert back to the old code: obj.instance_eval {mon_initialize()}. Reproduce with: <pre>require 'socket' => true sock_pair = UNIXSocket.pair Socket::SOCK_STREAM, 0 => [#UNIXSocket:0x8401868, #UNIXSocket:0x840187c] require 'monitor' => true sock_pair[1].extend MonitorMixin ArgumentError: wrong number of arguments (1 for 2) from /foo/ruby-1.9.1-p129/lib/ruby/1.9.1/monitor.rb:140:in send' from /foo/ruby-1.9.1-p129/lib/ruby/1.9.1/monitor.rb:140:in extend_object' from (irb):7:in extend' from (irb):7 from /foo/ruby-1.9.1-p129/bin/irb:12:in ' =end</pre>	

History

#1 - 06/20/2009 07:27 AM - matz (Yukihiro Matsumoto)

- Status changed from Open to Closed

- % Done changed from 0 to 100

=begin

Applied in changeset r23754.

=end