

Ruby - Bug #17659

Ractor: can't call io/wait methods

02/26/2021 06:23 PM - chucke (Tiago Cardoso)

Status:	Closed	
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	3.0.0	
Backport:		2.5: DONTNEED, 2.6: DONTNEED, 2.7: DONTNEED, 3.0: DONE
Description		
It seems that I can use IO.select inside a ractor, but not call IO.wait_writable, which seems odd.		
<pre>require "io/wait" ractors = [] 1.times do ractors << Ractor.new do \$stdout.wait_writable(2) # this fails # but this works # IO.select(nil, [\$stdout], nil, 2) \$stdout.puts "wow" end end ractors.map(&:take)</pre>		
Related issues:		
Blocked by Ruby - Bug #17672: Ractor stdio does not belong to the ractor		Closed

Associated revisions

Revision e050dd53230cb354e816415f8a937901f79ec395 - 03/13/2021 08:56 AM - naruse (Yui NARUSE)

merge revision(s) f6d5de8f33fe715d939e3e77b8ef73d88bcd6c9f: [Backport #17659]

```
[ruby/io-wait] Declare as Ractor-safe

Fixes https://bugs.ruby-lang.org/issues/17659

https://github.com/ruby/io-wait/commit/ba338b4764
---
ext/io/wait/wait.c      | 4 ++++
test/io/wait/test_ractor.rb | 22 ++++++++++++++++++++++
2 files changed, 26 insertions(+)
create mode 100644 test/io/wait/test_ractor.rb
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History

#1 - 03/06/2021 03:41 AM - nobu (Nobuyoshi Nakada)

- Blocked by Bug #17672: Ractor stdio does not belong to the ractor added

#2 - 03/07/2021 01:36 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

#3 - 03/07/2021 01:37 AM - nobu (Nobuyoshi Nakada)

- Backport changed from 2.5: UNKNOWN, 2.6: UNKNOWN, 2.7: UNKNOWN, 3.0: UNKNOWN to 2.5: DONTNEED, 2.6: DONTNEED, 2.7: DONTNEED, 3.0: REQUIRED

#4 - 03/13/2021 08:56 AM - naruse (Yui NARUSE)

- Backport changed from 2.5: DONTNEED, 2.6: DONTNEED, 2.7: DONTNEED, 3.0: REQUIRED to 2.5: DONTNEED, 2.6: DONTNEED, 2.7: DONTNEED, 3.0: DONE

ruby_3_0 e050dd53230cb354e816415f8a937901f79ec395 merged revision(s) f6d5de8f33fe715d939e3e77b8ef73d88bcd6c9f.