

Ruby master - Bug #9366

"make -j32 check TESTS=-j32" occasionally fails on rubygems/specification

01/06/2014 03:59 PM - normalperson (Eric Wong)

Status:	Assigned	
Priority:	Normal	
Assignee:	hsbt (Hiroshi SHIBATA)	
Target version:		
ruby -v:	ruby 2.2.0dev (2014-01-05 trunk 44507) [x86_64-linux]	Backport: 2.3: UNKNOWN, 2.4: UNKNOWN, 2.5: UNKNOWN

Description

This only happens occasionally, maybe 1 out of 10 times during "make check", so it's probably a bug somewhere with GC.

I'll try to reproduce without parallel tests (could take a while).

It seems to reproduce more easily on slower machine.

I initially thought it was a bug in cachelined, but I can also reproduce it with plain trunk.

```
/home/ew/ruby/lib/rubygems/specification.rb:748:in block in _resort!': undefined methodname' for nil:NilClass (NoMethodError)
/home/ew/ruby/lib/rubygems/specification.rb:747:in sort!'
/home/ew/ruby/lib/rubygems/specification.rb:747:in _resort!'
/home/ew/ruby/lib/rubygems/specification.rb:699:in _all'
/home/ew/ruby/lib/rubygems/specification.rb:882:ineach'
/home/ew/ruby/lib/rubygems/dependency.rb:284:in find_all'
/home/ew/ruby/lib/rubygems/dependency.rb:284:into_specs'
/home/ew/ruby/lib/rubygems/dependency.rb:309:in to_spec'
/home/ew/ruby/lib/rubygems/core_ext/kernel_gem.rb:53:ingem'
/home/ew/ruby/lib/rubygems/package_task.rb:25:in <top (required)>'
/home/ew/ruby/lib/rubygems/core_ext/kernel_require.rb:55:inrequire'
/home/ew/ruby/lib/rubygems/core_ext/kernel_require.rb:55:in require'
/home/ew/ruby/test/rubygems/test_gem_package_task.rb:3:in'
/home/ew/ruby/lib/rubygems/core_ext/kernel_require.rb:55:in require'
/home/ew/ruby/lib/rubygems/core_ext/kernel_require.rb:55:inrequire'
/home/ew/ruby/lib/test/unit/parallel.rb:114:in run'
/home/ew/ruby/lib/test/unit/parallel.rb:183:in'
```

Some worker was crashed. It seems ruby interpreter's bug or, a bug of test/unit/parallel.rb. try again without -j option.

History

#1 - 07/26/2018 02:13 AM - hsbt (Hiroshi SHIBATA)

- Backport changed from 1.9.3: UNKNOWN, 2.0.0: UNKNOWN, 2.1: UNKNOWN to 2.3: UNKNOWN, 2.4: UNKNOWN, 2.5: UNKNOWN

- Assignee set to hsbt (Hiroshi SHIBATA)

- Status changed from Open to Assigned