

## Ruby trunk - Bug #13746

### windows-pr gem Ruby 2.4 32bit SEGV

07/14/2017 06:38 AM - cosmo0920 (Hiroshi Hatake)

<b>Status:</b>	Closed		
<b>Priority:</b>	Normal		
<b>Assignee:</b>			
<b>Target version:</b>			
<b>ruby -v:</b>	ruby 2.4.1p111 (2017-03-22 revision 58053) [i386-mingw32]	<b>Backport:</b>	2.2: UNKNOWN, 2.3: UNKNOWN, 2.4: UNKNOWN

#### Description

windows-pr gem C:\Ruby 2.4 32/64bit AppVeyor C:\Ruby 2.4 32/64bit SEGV Ruby 2.4 32/64bit ruby 2.4.1p111 (2017-03-22 revision 58053) [x64-mingw32]

windows-pr <https://github.com/cosmo0920/windows-pr>  
git clone && bundle install && bundle exec rake test:all

SEGV

```
~\Documents\GitHub\windows-pr [master ≡]> bundle exec rake test:all  
Run options: --seed 25889
```

# Running:

```
.....(eval):3: [BUG] Segmentation fault  
ruby 2.4.1p111 (2017-03-22 revision 58053) [i386-mingw32]
```

-- Control frame information -----

```
c:0025 p:---- s:0136 e:000135 CFUNC :call  
c:0024 p:0016 s:0131 e:000130 METHOD (eval):3  
c:0023 p:0032 s:0126 e:000125 METHOD C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc_ntfs_winterl.rb:36  
c:0022 p:0029 s:0119 e:000118 BLOCK C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/test.rb:107  
c:0021 p:0006 s:0116 e:000115 METHOD C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/test.rb:204  
c:0020 p:0009 s:0111 e:000110 BLOCK C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/test.rb:104  
c:0019 p:0020 s:0108 e:000107 METHOD C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/test.rb:255  
c:0018 p:0009 s:0103 e:000102 BLOCK C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/test.rb:103  
c:0017 p:0037 s:0100 e:000099 METHOD C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:348  
c:0016 p:0052 s:0092 E:00111c METHOD C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/test.rb:275  
c:0015 p:0009 s:0085 E:002150 METHOD C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/test.rb:102  
c:0014 p:0014 s:0081 e:000080 METHOD C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:799  
c:0013 p:0020 s:0074 e:000072 METHOD C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:322  
c:0012 p:0014 s:0066 e:000065 BLOCK C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:310 [FINISH]  
c:0011 p:---- s:0062 e:000061 CFUNC :each  
c:0010 p:0010 s:0058 e:000057 BLOCK C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:309  
c:0009 p:0037 s:0055 e:000054 METHOD C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:348  
c:0008 p:0035 s:0047 E:001054 METHOD C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:335  
c:0007 p:0131 s:0040 E:000824 METHOD C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/test.rb:102
```

```
by/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:308
c:0006 p:0013 s:0031 e:000030 BLOCK C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:158 [FINISH]
c:0005 p:---- s:0027 e:000026 CFUNC :map
c:0004 p:0042 s:0023 e:000022 METHOD C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:158
c:0003 p:0158 s:0014 e:000013 METHOD C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:135
c:0002 p:0071 s:0007 E:000aac BLOCK C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:62 [FINISH]
c:0001 p:0000 s:0003 E:001d78 (none) [FINISH]
```

```
-- Ruby level backtrace information -----
```

```
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:62:in `block in autorun'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:135:in `run'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:158:in `__run'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:158:in `map'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:158:in `block in __run'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:308:in `run'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:335:in `with_info_handler'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:348:in `on_signal'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:309:in `block in run'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:309:in `each'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:310:in `block (2 levels) in run'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:322:in `run_one_method'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:799:in `run_one_method'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/test.rb:102:in `run'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/test.rb:275:in `with_info_handler'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb:348:in `on_signal'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/test.rb:103:in `block in run'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/test.rb:255:in `time_it'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/test.rb:104:in `block (2 levels) in run'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/test.rb:204:in `capture_exceptions'
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/test.rb:107:in `block (3 levels) in run'
C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc_ntfs_winternl.rb:36:in `test_get_final_path_name_by_handle_returns_expected_result'
(eval):3:in `_get_osfhandle'
(eval):3:in `call'
```

```
-- C level backtrace information -----
```

```
C:\WINDOWS\SYSTEM32\ntdll.dll (ZwWaitForSingleObject+0xc) [0x77b21d8c]
C:\WINDOWS\System32\KERNELBASE.dll (WaitForSingleObject+0x12) [0x779c8792]
c:\Ruby24\bin\msvcrt-ruby240.dll (rb_print_backtrace+0x40) [0x710f70c0]
C:\WINDOWS\SYSTEM32\ntdll.dll (RtlCaptureStackContext+0x1e571) [0x77b54ac1]
```

```
-- Other runtime information -----
```

\* Loaded script: C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/rake\_test\_loader.rb

\* Loaded features:

```
0 enumerator.so
1 thread.rb
2 rational.so
3 complex.so
4 c:/Ruby24/lib/ruby/2.4.0/i386-mingw32/enc/encdb.so
5 c:/Ruby24/lib/ruby/2.4.0/i386-mingw32/enc/trans/transdb.so
6 c:/Ruby24/lib/ruby/2.4.0/i386-mingw32/enc/windows_31j.so
7 c:/Ruby24/lib/ruby/2.4.0/unicode_normalize.rb
8 c:/Ruby24/lib/ruby/2.4.0/i386-mingw32/rbconfig.rb
9 c:/Ruby24/lib/ruby/2.4.0/rubygems/compatibility.rb
10 c:/Ruby24/lib/ruby/2.4.0/rubygems/defaults.rb
11 c:/Ruby24/lib/ruby/2.4.0/rubygems/deprecate.rb
12 c:/Ruby24/lib/ruby/2.4.0/rubygems/errors.rb
13 c:/Ruby24/lib/ruby/2.4.0/rubygems/version.rb
14 c:/Ruby24/lib/ruby/2.4.0/rubygems/requirement.rb
15 c:/Ruby24/lib/ruby/2.4.0/rubygems/platform.rb
16 c:/Ruby24/lib/ruby/2.4.0/rubygems/basic_specification.rb
17 c:/Ruby24/lib/ruby/2.4.0/rubygems/stub_specification.rb
18 c:/Ruby24/lib/ruby/2.4.0/rubygems/util/list.rb
19 c:/Ruby24/lib/ruby/2.4.0/i386-mingw32/stringio.so
20 c:/Ruby24/lib/ruby/2.4.0/rubygems/specification.rb
21 c:/Ruby24/lib/ruby/2.4.0/rubygems/exceptions.rb
22 c:/Ruby24/lib/ruby/site_ruby/2.4.0/ruby_installer/runtime/singleton.rb
23 c:/Ruby24/lib/ruby/site_ruby/2.4.0/ruby_installer/runtime.rb
24 c:/Ruby24/lib/ruby/site_ruby/2.4.0/ruby_installer/runtime/msys2_installation.rb
25 c:/Ruby24/lib/ruby/2.4.0/i386-mingw32/fiddle.so
26 c:/Ruby24/lib/ruby/2.4.0/fiddle/function.rb
27 c:/Ruby24/lib/ruby/2.4.0/fiddle/closure.rb
28 c:/Ruby24/lib/ruby/2.4.0/fiddle.rb
29 c:/Ruby24/lib/ruby/site_ruby/2.4.0/ruby_installer/runtime/dll_directory.rb
30 c:/Ruby24/lib/ruby/2.4.0/i386-mingw32/enc/utf_16le.so
31 c:/Ruby24/lib/ruby/2.4.0/i386-mingw32/enc/trans/utf_16_32.so
32 c:/Ruby24/lib/ruby/2.4.0/rubygems/defaults/operating_system.rb
33 c:/Ruby24/lib/ruby/2.4.0/rubygems/dependency.rb
34 c:/Ruby24/lib/ruby/2.4.0/rubygems/core_ext/kernel_gem.rb
35 c:/Ruby24/lib/ruby/2.4.0/monitor.rb
36 c:/Ruby24/lib/ruby/2.4.0/rubygems/core_ext/kernel_require.rb
37 c:/Ruby24/lib/ruby/2.4.0/rubygems.rb
38 c:/Ruby24/lib/ruby/2.4.0/rubygems/path_support.rb
39 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/vendor/postit/lib/postit/parse
r.rb
40 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/vendor/postit/lib/postit/envir
onment.rb
41 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/vendor/postit/lib/postit/insta
ller.rb
42 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/vendor/postit/lib/postit/versi
on.rb
43 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/vendor/postit/lib/postit.rb
44 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/postit_trampoline.rb
45 c:/Ruby24/lib/ruby/2.4.0/i386-mingw32/pathname.so
46 c:/Ruby24/lib/ruby/2.4.0/pathname.rb
47 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/constants.rb
48 c:/Ruby24/lib/ruby/2.4.0/rubygems/util.rb
49 c:/Ruby24/lib/ruby/2.4.0/i386-mingw32/io/console.so
50 c:/Ruby24/lib/ruby/2.4.0/rubygems/user_interaction.rb
51 c:/Ruby24/lib/ruby/2.4.0/i386-mingw32/etc.so
52 c:/Ruby24/lib/ruby/2.4.0/rubygems/config_file.rb
53 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/rubygems_integration.rb
54 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/current_ruby.rb
55 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/shared_helpers.rb
56 c:/Ruby24/lib/ruby/2.4.0/fileutils.rb
```

57 c:/Ruby24/lib/ruby/2.4.0/tmpdir.rb  
58 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/errors.rb  
59 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/environment\_preserver.rb  
60 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/plugin/api.rb  
61 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/plugin.rb  
62 c:/Ruby24/lib/ruby/2.4.0/uri/rfc2396\_parser.rb  
63 c:/Ruby24/lib/ruby/2.4.0/uri/rfc3986\_parser.rb  
64 c:/Ruby24/lib/ruby/2.4.0/uri/common.rb  
65 c:/Ruby24/lib/ruby/2.4.0/uri/generic.rb  
66 c:/Ruby24/lib/ruby/2.4.0/uri/ftp.rb  
67 c:/Ruby24/lib/ruby/2.4.0/uri/http.rb  
68 c:/Ruby24/lib/ruby/2.4.0/uri/https.rb  
69 c:/Ruby24/lib/ruby/2.4.0/uri/ldap.rb  
70 c:/Ruby24/lib/ruby/2.4.0/uri/ldaps.rb  
71 c:/Ruby24/lib/ruby/2.4.0/uri/mailto.rb  
72 c:/Ruby24/lib/ruby/2.4.0/uri.rb  
73 c:/Ruby24/lib/ruby/2.4.0/i386-mingw32/digest.so  
74 c:/Ruby24/lib/ruby/2.4.0/digest.rb  
75 c:/Ruby24/lib/ruby/2.4.0/rubygems/source/git.rb  
76 c:/Ruby24/lib/ruby/2.4.0/rubygems/source/installed.rb  
77 c:/Ruby24/lib/ruby/2.4.0/rubygems/source/specific\_file.rb  
78 c:/Ruby24/lib/ruby/2.4.0/rubygems/source/local.rb  
79 c:/Ruby24/lib/ruby/2.4.0/rubygems/source/lock.rb  
80 c:/Ruby24/lib/ruby/2.4.0/rubygems/source/vendor.rb  
81 c:/Ruby24/lib/ruby/2.4.0/rubygems/source.rb  
82 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/gem\_helpers.rb  
83 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/match\_platform.rb  
84 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/rubygems\_ext.rb  
85 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/version.rb  
86 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler.rb  
87 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/settings.rb  
88 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/yaml\_serializer.rb  
89 c:/Ruby24/lib/ruby/2.4.0/rubygems/ext/builder.rb  
90 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/source.rb  
91 c:/Ruby24/lib/ruby/2.4.0/i386-mingw32/digest/sha1.so  
92 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/source/path.rb  
93 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/source/git.rb  
94 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/source/rubygems.rb  
95 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/lockfile\_parser.rb  
96 c:/Ruby24/lib/ruby/2.4.0/set.rb  
97 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/definition.rb  
98 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/dependency.rb  
99 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/ruby\_dsl.rb  
100 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/dsl.rb  
101 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/source\_list.rb  
102 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/index.rb  
103 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/source/gemspec.rb  
104 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/lazy\_specification.rb  
105 c:/Ruby24/lib/ruby/2.4.0/tsort.rb  
106 c:/Ruby24/lib/ruby/2.4.0/forwardable/impl.rb  
107 c:/Ruby24/lib/ruby/2.4.0/forwardable.rb  
108 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/spec\_set.rb  
109 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/ui.rb  
110 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/ui/silent.rb  
111 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/ui/rg\_proxy.rb  
112 c:/Ruby24/lib/ruby/2.4.0/rubygems/text.rb  
113 c:/Ruby24/lib/ruby/2.4.0/rubygems/util/licenses.rb  
114 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/remote\_specification.rb  
115 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/gem\_version\_promoter.rb  
116 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/runtime.rb  
117 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/dep\_proxy.rb  
118 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/stub\_specification.rb  
119 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/endpoint\_specification.rb  
120 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/ruby\_version.rb  
121 c:/Ruby24/lib/ruby/gems/2.4.0/gems/bundler-1.15.1/lib/bundler/setup.rb  
122 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/version.rb

123 c:/Ruby24/lib/ruby/2.4.0/singleton.rb  
124 c:/Ruby24/lib/ruby/2.4.0/optparse.rb  
125 c:/Ruby24/lib/ruby/2.4.0/ostruct.rb  
126 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/ext/core.rb  
127 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/ext/string.rb  
128 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/win32.rb  
129 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/linked\_list.rb  
130 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/cpu\_counter.rb  
131 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/scope.rb  
132 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/task\_argument\_error.rb  
133 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/rule\_recursion\_overflow\_error.rb  
134 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/task\_manager.rb  
135 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/cloneable.rb  
136 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/file\_utils.rb  
137 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/file\_utils\_ext.rb  
138 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/file\_list.rb  
139 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/promise.rb  
140 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/thread\_pool.rb  
141 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/private\_reader.rb  
142 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/thread\_history\_display.rb  
143 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/trace\_output.rb  
144 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/application.rb  
145 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/rake\_module.rb  
146 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/pseudo\_status.rb  
147 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/task\_arguments.rb  
148 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/invocation\_chain.rb  
149 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/invocation\_exception\_mixin.rb  
150 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/task.rb  
151 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/early\_time.rb  
152 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/file\_task.rb  
153 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/file\_creation\_task.rb  
154 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/multi\_task.rb  
155 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/dsl\_definition.rb  
156 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/default\_loader.rb  
157 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/late\_time.rb

158 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/name\_space.rb  
159 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake/backtrace.rb  
160 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/lib/rake.rb  
161 c:/Ruby24/lib/ruby/2.4.0/mutex\_m.rb  
162 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/parallel.rb  
163 c:/Ruby24/lib/ruby/2.4.0/delegate.rb  
164 c:/Ruby24/lib/ruby/2.4.0/tempfile.rb  
165 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/assertions.rb  
166 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/unit.rb  
167 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/test.rb  
168 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest.rb  
169 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/expectations.rb  
170 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/spec.rb  
171 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/mock.rb  
172 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/autorun.rb  
173 C:/Users/hhatake/Documents/GitHub/windows-pr/test/helper.rb  
174 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/win32-api-1.6.1.2-universal-mingw32/lib/win32/ruby24\_32/win32/api.so  
175 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/win32-api-1.6.1.2-universal-mingw32/lib/win32/api.rb  
176 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/windows-api-0.4.4/lib/windows/api.rb  
177 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/clipboard.rb  
178 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_clipboard.rb  
179 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/com.rb  
180 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_com.rb  
181 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/com/automation.rb  
182 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_com\_automation.rb  
183 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/console.rb  
184 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_console.rb  
185 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/debug.rb  
186 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_debug.rb  
187 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/device\_io.rb  
188 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_device\_io.rb  
189 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/directory.rb  
190 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_directory.rb  
191 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/error.rb  
192 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_error.rb  
193 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/eventlog.rb  
194 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_eventlog.rb  
195 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/msvcrt/string.rb  
196 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/unicode.rb  
197 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/security.rb  
198 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/file.rb  
199 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_file.rb  
200 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/file\_mapping.rb  
201 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_file\_mapping.rb  
202 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/filesystem.rb  
203 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_filesystem.rb  
204 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/gdi/bitmap.rb  
205 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_gdi\_bitmap.rb  
206 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/gdi/metafile.rb  
207 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_gdi\_metafile.rb  
208 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/handle.rb  
209 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_handle.rb

210 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/library.rb  
211 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_library.rb  
212 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/limits.rb  
213 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_limits.rb  
214 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/mailslot.rb  
215 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_mailslot.rb  
216 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/memory.rb  
217 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_memory.rb  
218 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/msvcrt/buffer.rb  
219 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_msvcrt\_buffer.rb  
220 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/msvcrt/directory.rb  
221 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_msvcrt\_directory.rb  
222 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/msvcrt/file.rb  
223 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_msvcrt\_file.rb  
224 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/msvcrt/io.rb  
225 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_msvcrt\_io.rb  
226 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_msvcrt\_string.rb  
227 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/msvcrt/time.rb  
228 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_msvcrt\_time.rb  
229 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/national.rb  
230 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_national.rb  
231 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/network/management.rb  
232 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_network\_management.rb  
233 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/network/snmp.rb  
234 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_network\_snmp.rb  
235 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/network/winsock.rb  
236 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_network\_winsock.rb  
237 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/nio.rb  
238 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_nio.rb  
239 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/ntfs/winternl.rb  
240 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_ntfs\_winternl.rb  
241 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/path.rb  
242 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_path.rb  
243 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/pipe.rb  
244 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_pipe.rb  
245 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/process.rb  
246 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_process.rb  
247 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/registry.rb  
248 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_registry.rb  
249 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_security.rb  
250 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/security/authentication.rb  
251 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_security\_authentication.rb  
252 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/security/SSPI.rb  
253 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_security\_ssapi.rb  
254 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/service.rb  
255 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_service.rb  
256 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/shell.rb  
257 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_shell.rb  
258 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/socket.rb  
259 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_socket.rb  
260 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/sound.rb  
261 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_sound.rb  
262 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/synchronize.rb  
263 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_synchronize.rb  
264 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/system\_info.rb  
265 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_system\_info.rb  
266 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/thread.rb  
267 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_thread.rb  
268 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/time.rb  
269 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_time.rb  
270 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/tool\_helper.rb  
271 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_tool\_helper.rb  
272 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_unicode.rb  
273 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/volume.rb  
274 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_volume.rb  
275 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/window.rb  
276 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc\_window.rb

```
277 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/window/classes.rb
278 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc_window_classes.rb
279 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/window/dialog.rb
280 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc_window_dialog.rb
281 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/window/menu.rb
282 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc_window_menu.rb
283 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/window/message.rb
284 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc_window_message.rb
285 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/window/properties.rb
286 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc_window_properties.rb
287 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/window/timer.rb
288 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc_window_timer.rb
289 C:/Users/hhatake/Documents/GitHub/windows-pr/lib/windows/wsa.rb
290 C:/Users/hhatake/Documents/GitHub/windows-pr/test/tc_wsa.rb
291 C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/minitest-5.9.1/lib/minitest/pride_plugin.rb
```

[NOTE]

You may have encountered a bug in the Ruby interpreter or extension libraries.  
Bug reports are welcome.  
For details: <http://www.ruby-lang.org/bugreport.html>

This application has requested the Runtime to terminate it in an unusual way.  
Please contact the application's support team for more information.  
rake aborted!

```
Command failed with status (3)
C:/Users/hhatake/Documents/GitHub/windows-pr/vendor/bundle/ruby/2.4.0/gems/rake-12.0.0/exe/rake:27
:in `<top (required)>'
Tasks: TOP => test:all
(See full trace by running task with --trace)
```

## History

### #1 - 07/20/2017 02:51 AM - cosmo0920 (Hiroshi Hatake)

`gdb` `00`

`test/tc_seg.rb`

```
require 'windows/msvcrt/directory'
```

```
class Test
  include Windows::MSVCRT::Directory

  def test
    chdir('.')
  end
end
```

```
t = Test.new
t.test
```

```
(gdb) run test/tc_seg.rb
Starting program: C:\msys64\mingw32\bin\ruby.exe test/tc_seg.rb
[New Thread 8240.0x1298]
[New Thread 8240.0x35c8]
[New Thread 8240.0x2428]
[New Thread 8240.0xe7c]
[New Thread 8240.0x1d08]
[New Thread 8240.0x283c]
```

Thread 1 received signal SIGSEGV, Segmentation fault.

```
0x66b41b25 in api_call ()
    from C:\msys64\mingw32\lib\ruby\gems\2.4.0\gems\win32-api-1.7.0.pre1-universal-mingw32\lib\win32\ruby24_32\
win32\api.so
(gdb) bt
#0  0x66b41b25 in api_call ()
    from C:\msys64\mingw32\lib\ruby\gems\2.4.0\gems\win32-api-1.7.0.pre1-universal-mingw32\lib\win32\ruby24_32\
win32\api.so
#1  0x030de418 in ?? ()
```



Backtrace stopped: previous frame inner to this frame (corrupt stack?)

https://github.com/cosmo0920/windows-pr/issues/21#issuecomment-316403969

#2 - 11/29/2017 01:17 AM - cosmo0920 (Hiroshi Hatake)

https://github.com/cosmo0920/win32-api/pull/31

gcc -fno-omit-frame-pointer

RubyInstaller2 i386 x86\_64

#3 - 11/29/2017 02:22 AM - usa (Usaku NAKAMURA)

- Status changed from Open to Third Party's Issue

#4 - 11/30/2018 05:25 AM - cosmo0920 (Hiroshi Hatake)

- Status changed from Third Party's Issue to Closed