

Ruby master - Bug #16399

TracePoint.stat disappeared in Ruby-2.7.0-preview3

12/04/2019 07:35 AM - TOKI.Yoshinori (🇯🇵 🇯🇵)

Status:	Closed	
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	ruby 2.7.0preview3 (2019-11-23 master b563439274) [x86_64-linux]	Backport: 2.5: UNKNOWN, 2.6: UNKNOWN

Description

TracePoint.stat method that existed in Ruby 2.6 (including 2.7.0-preview2) no longer exists in Ruby 2.7.0-preview3, but instead, TracePoint#stat method that did not exist so far has been added.

Test Script:

```
#!/usr/bin/env ruby

require 'test/unit'

class TracePointTest < Test::Unit::TestCase
  test 'TracePoint.stat' do
    assert_respond_to(TracePoint, :stat)
  end

  test 'no TracePoint#stat' do
    assert_not_respond_to(TracePoint.new{}, :stat)
  end
end
```

Output (Ruby 2.7.0-preview3):

```
$ ruby -v
ruby 2.7.0preview3 (2019-11-23 master b563439274) [x86_64-linux]
$ ruby test_tracepoint_stat.rb -v
Loaded suite test_tracepoint_stat
Started
TracePointTest:
  test: TracePoint.stat:
                                     F
=====
=====
4:
5: class TracePointTest < Test::Unit::TestCase
6:   test 'TracePoint.stat' do
=> 7:     assert_respond_to(TracePoint, :stat)
8:   end
9:
10:  test 'no TracePoint#stat' do
test_tracepoint_stat.rb:7:in `block in <class:TracePointTest>':
Failure: test: TracePoint.stat (TracePointTest):
  <TracePoint>.respond_to?(:stat) expected
  (Class: <Class>)
=====
=====
: (0.005388)
  test: no TracePoint#stat:
                                     F
=====
=====
8:   end
9:
```

```
10: test 'no TracePoint#stat' do
=> 11:   assert_not_respond_to(TracePoint.new{}, :stat)
12:   end
13: end
test_tracepoint_stat.rb:11:in `block in <class:TracePointTest>':
Failure: test: no TracePoint#stat (TracePointTest):
!<#<TracePoint:disabled>>.respond_to?(:stat) expected
(Class: <TracePoint>)
```

```
=====  
=====  
: (0.000824)
```

```
Finished in 0.006592796 seconds.
```

```
-----  
-----  
2 tests, 2 assertions, 2 failures, 0 errors, 0 pendings, 0 omissions, 0 notifications  
0% passed
```

```
-----  
-----  
303.36 tests/s, 303.36 assertions/s
```

Expected Output (Ruby 2.6.4):

```
$ ruby -v  
ruby 2.6.5p114 (2019-10-01 revision 67812) [x86_64-linux]  
$ ruby test_tracepoint_stat.rb -v  
Loaded suite test_tracepoint_stat  
Started  
TracePointTest:  
  test: TracePoint.stat:                .: (0.000265)  
  test: no TracePoint#stat:             .: (0.000046)
```

```
Finished in 0.0006746 seconds.
```

```
-----  
-----  
2 tests, 2 assertions, 0 failures, 0 errors, 0 pendings, 0 omissions, 0 notifications  
100% passed
```

```
-----  
-----  
2964.72 tests/s, 2964.72 assertions/s
```

Associated revisions

Revision df76f2c5 - 12/05/2019 02:02 AM - alanwu (Alan Wu)

Make TracePoint.stat a singleton method again (#2726)

[Bug #16399]

History

#1 - 12/05/2019 02:02 AM - alanwu (Alan Wu)

- Status changed from Open to Closed

Applied in changeset [git|df76f2c577b6567b617be2df9451123cc450d1cc](https://github.com/ruby/ruby/commit/df76f2c577b6567b617be2df9451123cc450d1cc).

Make TracePoint.stat a singleton method again ([#2726](#))

[Bug [#16399](#)]

#2 - 12/09/2019 06:38 PM - alanwu (Alan Wu)

Thank you for taking the time to test out 2.7.0-preview3!