Ruby - Bug #19927

TestCoverage#test_coverage_suspendable fails on ppc64le

10/13/2023 03:32 PM - vo.x (Vit Ondruch)

Status:	Closed		
Priority:	Normal		
Assignee:			
Target version:			
ruby -v:	ruby 3.3.0dev (2023-10-13 master 35edc14ee1) [powerpc64le-linux]	**Backport:**	3.0: UNKNOWN, 3.1: UNKNOWN, 3.2: UNKNOWN

Description

Testing on Fedora Rawhide, I am facing the following test error on ppc64le:

```
 94) Failure:
TestCoverage#test_coverage_suspendable [/builddir/build/BUILD/ruby-3.3.0-35edc14ee1/test/coverage/
test_coverage.rb:870]:
pid 192974 exit 0.
1. [1/2] Assertion for "stdout"
   | <["{:lines=>[0, 0, nil, nil, 0, 1, nil, nil, 0, 0, nil], :branches=>{}, :methods=>{[Object, :
baz, 9, 12, 11, 15]=>0, [Object, :bar, 5, 12, 7, 15]=>1, [Object, :foo, 1, 12, 3, 15]=>0}}",
   |  "{:lines=>[0, 0, nil, nil, 0, 1, nil, nil, 0, 1, nil], :branches=>{}, :methods=>{[Object, :b
az, 9, 12, 11, 15]=>1, [Object, :bar, 5, 12, 7, 15]=>1, [Object, :foo, 1, 12, 3, 15]=>0}}"]> expec
ted but was
   | <["{:lines=>[0, 0, nil, nil, 0, 1, nil, nil, 0, 0, nil], :branches=>{}, :methods=>{[Object, :
foo, 1, 12, 3, 15]=>0, [Object, :baz, 9, 12, 11, 15]=>0, [Object, :bar, 5, 12, 7, 15]=>1}}",
   |  "{:lines=>[0, 0, nil, nil, 0, 1, nil, nil, 0, 1, nil], :branches=>{}, :methods=>{[Object, :f
oo, 1, 12, 3, 15]=>0, [Object, :baz, 9, 12, 11, 15]=>1, [Object, :bar, 5, 12, 7, 15]=>1}}"]>.
```

Please note that the test passes on other arches just fine

History

#1 - 10/13/2023 03:44 PM - vo.x (Vit Ondruch)

I have not looked into the code, but it seems that the :method hash display order is different.

#2 - 10/25/2023 02:30 PM - vo.x (Vit Ondruch)

This is likely resolved by https://github.com/ruby/ruby/pull/8670

#3 - 10/25/2023 02:36 PM - jeremyevans0 (Jeremy Evans)

- Status changed from Open to Closed