**Backport21 - Backport #11646**

**Please backport r51713**

11/02/2015 07:55 PM - deivid (David Rodríguez)

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
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<tr>
<td>Priority:</td>
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<td>Assignee:</td>
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**Description**

Hi! I requested this in the original issue, but I happened to read this: https://bugs.ruby-lang.org/projects/ruby/wiki/HowToRequestBackport, so I'm doing it the official way.

Could you please backport https://bugs.ruby-lang.org/projects/ruby/trunk/repository/revisions/51713 to 2.1?

Thanks!

**Related issues:**

Related to Ruby master - Bug #11492: TracePoint API report extra return for defined method added - Closed

**Associated revisions**

Revision bc090668 - 11/18/2015 11:17 AM - usa (Usaku NAKAMURA)
merge revision(s) 51713: [Backport #11492] [Backport #11646]

```
* vm.c (hook_before_rewind): prevent kicking :return event while
  finishing vm_exec func because invoke_block_from_c() kick a :return
  event for bmethods.
  [Bug #11492]

* test/ruby/test_settracefunc.rb: add a test.
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_1@52639 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 52639 - 11/18/2015 11:17 AM - usa (Usaku NAKAMURA)
merge revision(s) 51713: [Backport #11492] [Backport #11646]

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* test/ruby/test_settracefunc.rb: add a test.
```

**History**

### #1 - 11/03/2015 12:48 AM - usa (Usaku NAKAMURA)

- Related to Bug #11492: TracePoint API report extra return for defined method added

### #2 - 11/03/2015 12:53 AM - usa (Usaku NAKAMURA)

Thank you for reminding.

I can not promise to backport, because the implementation of this feature is greatly changed in trunk after 2.1.

I will try it in the near future.

### #3 - 11/03/2015 12:21 PM - deivid (David Rodríguez)

Thanks to you for trying! :)

### #4 - 11/18/2015 11:18 AM - usa (Usaku NAKAMURA)

- Status changed from Open to Closed

Applied in changeset r52639.
finishing vm_exec func because invoke_block_from_c() kick a :return event for bmethods.
[Bug #11492]

* test/ruby/test_settracefunc.rb: add a test.