

## Ruby master - Bug #13074

When executing `instance_exec` with `symbol.to_proc`, it ignores first argument.

12/26/2016 04:59 AM - alpaca-tc (Hiroyuki Ishii)

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Target version:</b>	
<b>ruby -v:</b>	<b>Backport:</b> 2.1: DONTNEED, 2.2: DONTNEED, 2.3: DONTNEED, 2.4: DONE
<b>Description</b> Is this intentional?  # Ruby 2.3.3 « instance_exec(1) {  i  i.itself } => 1 « instance_exec(1, &:itself) => 1  # Ruby 2.4.0 « instance_exec(1) {  i  i.itself } => 1 « instance_exec(1, &:itself) => main	
<b>Related issues:</b>	
Related to Ruby master - Bug #13370: instance_exec occurs "no receiver given ...	<b>Rejected</b>
Has duplicate Ruby master - Bug #13087: Regression of instance_exec behaviour...	<b>Closed</b>

### Associated revisions

#### Revision af2670f1 - 12/26/2016 10:00 AM - nobu (Nobuyoshi Nakada)

vm\_eval.c: Symbol#to\_proc and instance\_exec

- vm\_eval.c (yield\_under): should evaluate the proc on the first argument. [ruby-core:78839] [Bug #13074]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@57194 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

#### Revision 57194 - 12/26/2016 10:00 AM - nobu (Nobuyoshi Nakada)

vm\_eval.c: Symbol#to\_proc and instance\_exec

- vm\_eval.c (yield\_under): should evaluate the proc on the first argument. [ruby-core:78839] [Bug #13074]

#### Revision 57194 - 12/26/2016 10:00 AM - nobu (Nobuyoshi Nakada)

vm\_eval.c: Symbol#to\_proc and instance\_exec

- vm\_eval.c (yield\_under): should evaluate the proc on the first argument. [ruby-core:78839] [Bug #13074]

#### Revision 57194 - 12/26/2016 10:00 AM - nobu (Nobuyoshi Nakada)

vm\_eval.c: Symbol#to\_proc and instance\_exec

- vm\_eval.c (yield\_under): should evaluate the proc on the first argument. [ruby-core:78839] [Bug #13074]

#### Revision 927c116d - 03/11/2017 11:06 AM - naruse (Yui NARUSE)

merge revision(s) 57194: [Backport #13074]

```
vm_eval.c: Symbol#to_proc and instance_exec
```

```
* vm_eval.c (yield_under): should evaluate the proc on the first  
argument. [ruby-core:78839] [Bug #13074]
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby\_2\_4@57834 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

**Revision 57834 - 03/11/2017 11:06 AM - naruse (Yui NARUSE)**

merge revision(s) 57194: [Backport #13074]

vm\_eval.c: Symbol#to\_proc and instance\_exec

\* vm\_eval.c (yield\_under): should evaluate the proc on the first argument. [ruby-core:78839] [Bug #13074]

**History**

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**#1 - 12/26/2016 05:00 AM - alpaca-tc (Hiroyuki Ishii)**

- Subject changed from *When execute instance\_exec with symbol.to\_proc, it ignores first argument.* to *When executing instance\_exec with symbol.to\_proc, it ignores first argument.*

**#2 - 12/26/2016 10:00 AM - nobu (Nobuyoshi Nakada)**

- Status changed from *Open* to *Closed*

Applied in changeset r57194.

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vm\_eval.c: Symbol#to\_proc and instance\_exec

- vm\_eval.c (yield\_under): should evaluate the proc on the first argument. [ruby-core:78839] [Bug [#13074](#)]

**#3 - 12/29/2016 12:21 PM - nobu (Nobuyoshi Nakada)**

- Has duplicate Bug #13087: *Regression of instance\_exec behaviour in ruby 2.4 added*

**#4 - 01/04/2017 12:45 AM - naruse (Yui NARUSE)**

- Backport changed from 2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: UNKNOWN, 2.4: UNKNOWN to 2.1: DONTNEED, 2.2: DONTNEED, 2.3: DONTNEED, 2.4: REQUIRED

**#5 - 03/11/2017 12:45 PM - naruse (Yui NARUSE)**

- Backport changed from 2.1: DONTNEED, 2.2: DONTNEED, 2.3: DONTNEED, 2.4: REQUIRED to 2.1: DONTNEED, 2.2: DONTNEED, 2.3: DONTNEED, 2.4: DONE

ruby\_2\_4 r57834 merged revision(s) 57194.

**#6 - 03/27/2017 01:50 PM - nobu (Nobuyoshi Nakada)**

- Related to Bug #13370: *instance\_exec occurs "no receiver given (ArgumentError)" added*