

## Ruby master - Bug #8411

### Wrong value returned when arity called on a method created through define\_method with default arguments

05/16/2013 08:29 AM - JFlash (John Amicangelo)

<b>Status:</b> Rejected	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Target version:</b>	
<b>ruby -v:</b> ruby 1.9.3p429 (2013-05-15 revision 40747) [x86_64-darwin12.3.0]	<b>Backport:</b> 1.9.3: UNKNOWN, 2.0.0: UNKNOWN
<b>Description</b>	
<pre>def foo(bizz=:bizz, baz=:baz, buzz=:buzz) end  Object.send(:define_method, :bar) do  bizz=:bizz, baz=:baz, buzz=:buzz  end  puts method(:foo).arity puts method(:bar).arity  Expected: -1 -1  Actual: -1 0</pre>	

#### History

##### #1 - 08/07/2013 02:14 AM - steveklabnik (Steve Klabnik)

On my Ruby 2.0.0 and 2.1.0-dev, I get -1 and -1, so something was fixed somewhere.

##### #2 - 08/15/2014 02:22 AM - hsb (Hiroshi SHIBATA)

- Status changed from Open to Rejected

this issue is affected only Ruby 1.9.

```
ruby 1.9.3p547 (2014-05-14) [x86_64-darwin13.4.0]
-1
0
```

```
ruby 2.0.0p531 (2014-07-07 revision 46748) [x86_64-darwin13.4.0]
-1
-1
```

```
ruby 2.1.2p200 (2014-08-11 revision 47141) [x86_64-darwin13.0]
-1
-1
```

```
ruby 2.2.0dev (2014-08-14 trunk 47177) [x86_64-darwin13]
-1
-1
```

Ruby 1.9.3 is now in the security maintenance phase.