

## Ruby trunk - Bug #14619

### method(m) is not invoking respond\_to\_missing?

03/19/2018 09:54 PM - dblock (Daniel Doubrovkine)

<b>Status:</b> Rejected	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Target version:</b>	
<b>ruby -v:</b> ruby 2.2.2p95 (2015-04-13 revision 50295) [x86_64-darwin14]	<b>Backport:</b> 2.3: UNKNOWN, 2.4: UNKNOWN, 2.5: UNKNOWN
<b>Description</b> <pre>class VariantHash &lt; Hash   def respond_to_missing?(method_name, *args)     true   end    def method_missing(method_name, *args, &amp;blk)     42   end end  m = "foo_" h = VariantHash.new(m =&gt; 'a') puts h.method(m) puts h.send(m)</pre> <b>Ruby 2.2.2</b> <pre>t.rb:14:in `method': undefined method `foo_' for class `VariantHash' (NameError) from t.rb:14:in `&lt;main&gt;'</pre> <b>All other versions of Ruby, including 2.4.1</b> <pre>#&lt;Method: VariantHash#foo_&gt; 42</pre> I couldn't find a dup for this, trying to track down whether this was a known bug. Thank you and sorry if this is a dup. I'm coming from <a href="https://github.com/intridea/hashie/pull/443">https://github.com/intridea/hashie/pull/443</a>	

### History

#### #1 - 03/19/2018 10:13 PM - dblock (Daniel Doubrovkine)

Possibly a regression from a fix that was made for <https://bugs.ruby-lang.org/issues/10985?>

#### #2 - 03/20/2018 08:44 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Rejected

- Description updated

It works in ruby 2.2.9.

#### #3 - 03/20/2018 03:28 PM - dblock (Daniel Doubrovkine)

Thanks nobu, indeed, I just wanted to make sure this is seen for a possible p9? patch for 2.2.2, feel free to close if this doesn't need to be backported.

#### #4 - 03/20/2018 03:33 PM - nobu (Nobuyoshi Nakada)

It has been backported to 2.2 and released already.

As we don't release branch-from-branch, "patch for 2.2.2" doesn't make sense.