

## Ruby - Bug #15255

### Change in protected handling 2.3 -> 2.4,2.5

10/25/2018 10:43 PM - viraptor (Stan Pitucha)

<b>Status:</b>	Rejected	<b>Backport:</b> 2.3: UNKNOWN, 2.4: UNKNOWN, 2.5: UNKNOWN
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Target version:</b>		
<b>ruby -v:</b>		
<b>Description</b>		
It looks like when moving to 2.4 and higher, the access to protected method has changed. In the following case:		
<pre>class Foo   def bar(objects)     objects.map(&amp;:baz)   end    protected    def baz     self.inspect   end end  a = Foo.new; b = Foo.new  a.bar([b])</pre>		
The protected method '...' called will be raised. I haven't seen any explicit mention of this in the release notes. It can be rewritten to successfully run as:		
<pre>objects.map {  x  x.baz }</pre>		
But it was an unexpected change. (so potentially a bug?)		

#### History

#1 - 08/28/2019 01:12 AM - jeremyevans0 (Jeremy Evans)

- Status changed from Open to Rejected

Testing Ruby versions from 1.9 to 2.7, only Ruby 2.3 does not raise a NoMethodError for the example code. I think that can be considered a bug in Ruby 2.3. As Ruby 2.3 is no longer supported, the bug will not be fixed.