

Ruby master - Bug #16947

private method unexpected behavior

06/10/2020 12:18 PM - kapitan_morgan (Yaromir Bartosh)

Status: Closed	
Priority: Normal	
Assignee:	
Target version:	
ruby -v: ruby 2.7.1p83 (2020-03-31 revision a0c7c23c9c) [x86_64-linux]	Backport: 2.5: UNKNOWN, 2.6: UNKNOWN, 2.7: UNKNOWN
Description private method called explicitly through self should return an error, but in version 2.7.1 an error does not occur and the method is executed	
Related issues: Related to Ruby master - Feature #11297: Allow private method of self to be c... Closed Related to Ruby master - Feature #16123: Allow calling a private method with ... Closed	

History

#1 - 06/10/2020 12:34 PM - nobu (Nobuyoshi Nakada)

- Related to Feature #11297: Allow private method of self to be called added

#2 - 06/10/2020 12:34 PM - kapitan_morgan (Yaromir Bartosh)

```
class Person
  def speak
    puts "Hey, Tj!"
  end

  def whisper_louder
    whisper
  end

  def whisper_self
    self.whisper
  end

  private
  def whisper
    puts "His name's not really 'Tj'."
  end
end

p = Person.new

p.speak
p.whisper_louder

# should cause an error
# but in version 2.7.1 no error occurs
p.whisper_self
```

#3 - 06/10/2020 12:34 PM - nobu (Nobuyoshi Nakada)

- Related to Feature #16123: Allow calling a private method with `self.` added

#4 - 06/10/2020 12:35 PM - zverok (Victor Shepelev)

https://rubyreferences.github.io/rubychanges/2.7.html#selfprivate_method

#5 - 06/10/2020 12:36 PM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

It is allowed since 2.7.0.

Files

private_method.rb

331 Bytes

06/10/2020

kapitan_morgan (Yaromir Bartosh)