Ruby master - Bug #7675

main.protected is not defined

01/09/2013 07:59 AM - shugo (Shugo Maeda)

Status: Rejected
Priority: Normal
Assignee: matz (Yukihiro Matsumoto)
Target version: 2.0.0
ruby -v:
  ruby 2.0.0dev (2013-01-07 trunk 38731)
  [i686-linux]

Description

main (self at toplevel) has public and private, but doesn't have protected.

public
private
protected #=> NoMethodError

It looks a bit weird.

I guess it was forgotten to add main.protected when Module#protected was introduced in Ruby 1.1b9_05.
main.protected seems not to be useful because it makes methods of Object protected, but it might be good to have main.protected for consistency.

History

#1 - 01/09/2013 08:53 AM - kosaki (Motohiro KOSAKI)

Target version: 2.0.0

2.0?

#2 - 01/09/2013 10:30 AM - shugo (Shugo Maeda)

kosaki (Motohiro KOSAKI) wrote:

Target version: 2.0.0

2.0?

I considered it a bug, but if Matz consider it a new feature, feel free to move it to next minor or to reject it simply.

#3 - 01/09/2013 10:38 AM - matz (Yukihiro Matsumoto)

I am not positive to add it.
There's no reason to add protected except for consistency, since it behaves just like public.

Matz.

#4 - 01/09/2013 10:42 AM - shugo (Shugo Maeda)

- Status changed from Assigned to Rejected

matz (Yukihiro Matsumoto) wrote:

I am not positive to add it.
There's no reason to add protected except for consistency, since it behaves just like public.

OK, so I close this ticket.