

Ruby trunk - Feature #8164

Public/Private

03/26/2013 07:48 AM - Anonymous

Status:	Assigned
Priority:	Normal
Assignee:	matz (Yukihiro Matsumoto)
Target version:	Next Major
Description	
<ul style="list-style-type: none">• #private http://www.ruby-doc.org/core-1.9.3/Module.html#method-i-private<ul style="list-style-type: none">◦ #private_class_method http://www.ruby-doc.org/core-1.9.3/Module.html#method-i-private_class_method◦ #public http://www.ruby-doc.org/core-1.9.3/Module.html#method-i-public◦ #public_class_method http://www.ruby-doc.org/core-1.9.3/Module.html#method-i-public_class_method	
Would it be a good idea to compress these 4 methods to 2 methods?	
public - Can set both instance <i>and</i> class methods to public by passing them in as symbol	
private - Can set both instance <i>and</i> class methods to private by passing them in as symbol	
and enable them to be called at top of class? Is this a good idea? It would clean up Module# and encourage use of these two as methods rather than keywords	

History

#1 - 03/26/2013 07:49 AM - drbrain (Eric Hodel)

- Category set to core

```
=begin
```

If private_class_method is removed, how will the class method foo be set to private here:

```
class C
  def self.foo() end
  def foo() end
```

```
private :foo
```

```
end
```

```
=end
```

#2 - 03/27/2013 02:09 AM - EdwardCh (Edward Chen)

"Stuff" the private() method to take the explicit options.

A possible solution would be:

```
private (:instance => [], :class => [:foo])
```

In this way, although it adds a bit of complexity to the private and public methods, we would have reduced the method count of Module by 2 and simplified a class view => I can see all the public, private methods at a glance.

#3 - 03/27/2013 02:30 AM - drbrain (Eric Hodel)

- Status changed from Open to Assigned

- Assignee set to matz (Yukihiro Matsumoto)

- Target version set to Next Major

#4 - 03/27/2013 06:10 AM - nobu (Nobuyoshi Nakada)

Class methods and instance methods are different things. I don't see advantages of this proposal.