Ruby master - Feature #1431
Object#__class__

05/04/2009 05:59 PM - svoop (Sven Schwyn)

<table>
<thead>
<tr>
<th>Status:</th>
<th>Rejected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>matz (Yukihiro Matsumoto)</td>
</tr>
<tr>
<td>Target version:</td>
<td>2.0.0</td>
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</tbody>
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Description
=begin
Consider the following code using class instance variables:

class Car
  def self.total_count=(n)
    @total_count = n
  end

  def initialize
    self.class.total_count = 0
  end
end

The compile requires "self.class.total_count" as the more readable "class.total_count" is mistaken by the parser as a faulty class definition.

How about adding a `class` method to Object?

class Object
  def class
    self.class
  end
end

It would allow the use of "class" as a de facto prefix for class instance variables and would fit e.g. the id/id and send/send paradigm.
=end

History

#1 - 07/14/2009 12:00 AM - yugui (Yuki Sonoda)
- Assignee set to matz (Yukihiro Matsumoto)
- Priority changed from Normal to 3
- Target version set to 2.0.0

=begin
=end

#2 - 09/19/2009 05:47 AM - marcandre (Marc-Andre Lafortune)
=begin
  -1 because:
  a) class is more keystrokes (if you count the shift key)
  b) self.class is clear (and exists currently)
  c) I feel that something should ideally be reserved for special cases; self.class isn't. I am aware that FILE was used a lot before and there's talk about dir, but I think that require_relative is now a better solution for most of these cases.
=end

#3 - 10/11/2009 01:46 AM - naruse (Yui NARUSE)
- Status changed from Open to Rejected

=begin