

Ruby - Feature #1431

Object#__class__

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

<div>Status: Rejected</div> <div>Priority: Normal</div> <div>Assignee: matz (Yukihiro Matsumoto)</div> <div>Target version: 2.0.0</div>	
<div>Description</div> <div>=begin</div> <div>Consider the following code using class instance variables:</div> <div><div>class Car</div><div>def self.total_count=(n)</div><div>@total_count = n</div><div>end</div><div><div>def initialize</div><div>self.class.total_count = 0</div><div>end</div><div>end</div></div><div>The compile requires "self.class.total_count" as the more readable "class.total_count" is mistaken by the parser as a faulty class definition.</div><div>How about adding a class method to Object?</div><div><div>class Object</div><div>def class</div><div>self.class</div><div>end</div><div>end</div></div><div>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.</div><div>=end</div></div>	

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

=end