Ruby master - Bug #6666
Documentation Improve - rdoc does not know where rb_obj_methods is (#methods)
06/29/2012 05:57 AM - shevegen (Robert A. Heiler)

Status: Closed
Priority: Normal
Assignee: drbrain (Eric Hodel)
Target version: 1.9.3
ruby -v: ruby 1.9.3p194

Description
Hi.

It seems there is no simple online documentation available what #methods is doing in Ruby:

can't find #methods anywhere in the docs
really strange
the docs are normally quite thorough

Upon looking at this, we saw the method defined first in object.c here:

object.c: rb_define_method(rb_mKernel, "methods", rb_obj_methods, -1);

https://github.com/ruby/ruby/blob/trunk/object.c#L2897

Referring to:

class.c: rb_obj_methods(int argc, VALUE *argv, VALUE obj)

class.c has the proper rdoc documentation for #methods there.
But this does not seem to show up in the online docu.

On IRC, Mon_Ouie said that a reference is missing in order
 to make this work:

class.c has the rdoc docu though
All that's missing is the /* in class.c / comment
to make rdoc find the method
Yeah, the method is documented, but RDoc doesn't know in what file it is defined, since it's not object.c
So it needs a /* in class.c */ comment to know where to look for it

My request:
Could class.c include this comment so that the online documentation will point
to the proper #methods documentation?

Associated revisions

Revision db0126b6 - 07/02/2012 09:12 PM - drbrain (Eric Hodel)

- object.c (Init_Object): Added RDoc location pointers for Kernel#methods, Kernel#protected_methods, Kernel#private_methods and Kernel#public_methods. [Bug #6666]
git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@36272 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 36272 - 07/02/2012 09:12 PM - drbrain (Eric Hodel)

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Revision 00decfbd - 01/15/2013 06:55 AM - usa (Usaku NAKAMURA)
merge revision(s) 36272: [Backport #7634]

object.c (Init_Object): Added RDoc location pointers for Kernel#methods, Kernel#protected_methods, Kernel#private_methods and Kernel#public_methods. [Bug #6666]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_9_3@38826 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

History

#1 - 07/02/2012 12:54 AM - mame (Yusuke Endoh)
- Status changed from Open to Assigned
- Assignee set to drbrain (Eric Hodel)

Maybe the comment is needed after rb_define_method, not in class.c?

- rb_define_method(rb_mKernel, "methods", rb_obj_methods, -1);
- rb_define_method(rb_mKernel, "methods", rb_obj_methods, -1); /* in class.c */

Eric, could you check this?

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Yusuke Endoh mame@tsg.ne.jp

#2 - 07/03/2012 06:12 AM - drbrain (Eric Hodel)
- Status changed from Assigned to Closed
- % Done changed from 0 to 100

This issue was solved with changeset r36272.
markus, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

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