

Ruby master - Bug #7540

Proc#parameters cannot show :opt with :rest and :keyword

12/10/2012 11:44 PM - no6v (Nobuhiro IMAI)

Status:	Closed	Backport:
Priority:	Normal	
Assignee:	Eregon (Benoit Daloze)	
Target version:		
ruby -v:	ruby 2.0.0dev (2012-12-10 trunk 38297) [x86_64-linux]	

Description

When an :opt arg is specified with :rest and :key args,
Proc#parameters (as well as *Method) cannot show it as below:

```
->(opt = :ion, *rest, key: :word){}.parameters # => :rest.:rest\].\[:key.:key
```

Associated revisions

Revision 0314f93e - 12/11/2012 09:44 PM - Eregon (Benoit Daloze)

- iseq.c (rb_iseq_parameters): fix limit for optional arguments.
- test/ruby/test_keyword.rb: tests for above.
- vm_core.h (struct rb_iseq_struct): update documentation with keyword arguments. [Bug #7540] [ruby-core:50735]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@38333 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 38333 - 12/11/2012 09:44 PM - Eregon (Benoit Daloze)

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History

#1 - 12/11/2012 09:57 AM - Eregon (Benoit Daloze)

I've started to take a look at this, and I wish to solve it if I find the way.
But of course if I'm taking too much time or somebody solves it before it's fine,
although I would prefer collaborating with them (I suppose mame, as he did r34137).

#2 - 12/12/2012 02:05 AM - Eregon (Benoit Daloze)

- Assignee set to Eregon (Benoit Daloze)

Found the fix, just taking time to update related documentation.

no6v: nice catch!

#3 - 12/12/2012 06:44 AM - Eregon (Benoit Daloze)

- Status changed from Open to Closed

- % Done changed from 0 to 100

This issue was solved with changeset r38333.
Nobuhiro, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

- `iseq.c` (`rb_iseq_parameters`): fix limit for optional arguments.
- `test/ruby/test_keyword.rb`: tests for above.
- `vm_core.h` (`struct rb_iseq_struct`): update documentation with keyword arguments. [Bug [#7540](#)] [ruby-core:50735]

#4 - 12/12/2012 09:58 AM - no6v (Nobuhiro IMAI)

Cool! We are lucky to find this, and then fixed. Thanks :).