

Ruby trunk - Bug #7806

inconsistency between Method#inspect and Method#name

02/09/2013 07:09 AM - Hanmac (Hans Mackowiak)

Status: Open	
Priority: Normal	
Assignee: nobu (Nobuyoshi Nakada)	
Target version:	
ruby -v: ruby 1.9.3p194 (2012-04-20 revision 35410) [x86_64-linux]	Backport: 2.3: UNKNOWN, 2.4: UNKNOWN, 2.5: UNKNOWN
Description =begin it seems that Method#inspect does some magic with alias methods code: class A def xyz end alias ver xyz end p A.instance_method(:ver) # p A.instance_method(:ver).name #:ver a=A.new p a.method(:ver) # p a.method(:ver).name #:ver shouldn't the #({inspect}) method use the #({name}) one? maybe #({alias?}) and #({alias_target}) and maybe #({inspect}) return something like (%#%) so it can be seen that the method is an alias? PS: sorry i cant get the code tag working correctly	

Associated revisions

Revision d40ef8a8 - 02/13/2013 09:10 AM - nobu (Nobuyoshi Nakada)

proc.c: show the given name

- proc.c (method_inspect): show the given name primarily, and original_id if aliased. [ruby-core:52048] [Bug #7806]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@39222 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 39222 - 02/13/2013 09:10 AM - nobu (Nobuyoshi Nakada)

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Revision aae1d28b - 02/13/2013 09:12 AM - nobu (Nobuyoshi Nakada)

`proc.c`: `original_name`

- `proc.c (method_original_name)`: new methods `Method#original_name` and `UnboundMethod#original_name`. [ruby-core:52048] [Bug #7806] [EXPERIMENTAL]

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History

#1 - 02/12/2013 09:46 PM - nobu (Nobuyoshi Nakada)

- *Description updated*

#2 - 02/13/2013 06:10 PM - nobu (Nobuyoshi Nakada)

- *Status changed from Open to Closed*

- *% Done changed from 0 to 100*

This issue was solved with changeset r39222.
Hans, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

proc.c: show the given name

- proc.c (method_inspect): show the given name primarily, and original_id if aliased. [ruby-core:52048] [Bug [#7806](#)]

#3 - 02/14/2013 10:38 AM - ko1 (Koichi Sasada)

- Status changed from Closed to Open
- Assignee set to nobu (Nobuyoshi Nakada)
- Target version set to 2.6

Nobu, you add new method Method#original_name on r39223.

Could you explain about it, why and what?

I make the target version of this ticket `next minor`.
If it should be applied to 2.0.0, please change it and make backport ticket.

#4 - 02/14/2013 11:53 AM - nobu (Nobuyoshi Nakada)

(13/02/14 10:38), ko1 (Koichi Sasada) wrote:

Nobu, you add new method Method#original_name on r39223.

Could you explain about it, why and what?

To obtain original method name, when the name is an alias.

I make the target version of this ticket `next minor`.
If it should be applied to 2.0.0, please change it and make backport ticket.

No, I don't think it needs to be backported.

--
Nobu Nakada

#5 - 12/25/2017 06:15 PM - naruse (Yui NARUSE)

- Target version deleted (2.6)