

Ruby master - Bug #5288

Method#to_proc Procs have "sticky" bindings

09/07/2011 08:51 AM - ernie (Ernie Miller)

Status:	Rejected	Backport:
Priority:	Normal	
Assignee:		
Target version:	1.9.2	
ruby -v:	ruby 1.9.2p290 (2011-07-09 revision 32553) [x86_64-darwin11.1.0]	

Description

Please see the attached sample script (or view the gist at <https://gist.github.com/1197634>).

It would appear that a Proc object that is obtained via Method#to_proc behaves unlike other Procs when used with instance_exec. I'm not entirely sure that this is a bug so much as a gap in documentation, but I found it interesting, in either case, to note the subtle difference.

The summary:

A Proc object created by Method#to_proc doesn't actually allow instance_exec to modify "self" for the block. Sample output is provided in the comments of the attached script.

Thanks in advance!

History

#1 - 09/07/2011 11:01 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Rejected

A method is bound to the internal structure of its receiver.
Therefore this is a spec.

Files

method_to_proc.rb	873 Bytes	09/07/2011	ernie (Ernie Miller)
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