Ruby - Bug #1926

Different eval/binding behaviour in 1.9

08/11/2009 11:00 PM - candlerb (Brian Candler)

Status:	Rejected		
Priority:	Normal		
Assignee:	ko1 (Koichi Sasada)		
Target version:	1.9.2		
ruby -v:	ruby 1.9.2dev (2009-07-18 trunk 24186) [i686-linux]	**Backport:**	

Description

=begin
In 1.8.6, you can set a local variable in a binding using eval. This doesn't seem to work in 1.9.2-preview1.

def define_a(b)
eval "a=1", b
end

define_a(binding)
puts local_variables.inspect

1.8: prints ["a"]

1.9: prints []

Similarly:

def another_a(&blk)
eval "a=1", blk.binding
yield
end

another_a do
puts local_variables.inspect
end

1.8: prints ["a"]

1.9: prints []

=end

History

#1 - 09/07/2009 02:16 PM - yugui (Yuki Sonoda)

- Target version set to 1.9.2

=begin

=end

#2 - 01/23/2010 09:36 AM - ko1 (Koichi Sasada)

- Status changed from Open to Rejected

- Assignee set to ko1 (Koichi Sasada)

=begin
Not a bug. Binding spec is changed from 1.8.
=end

#3 - 10/15/2012 10:01 PM - shreeve (Steve Shreeve)

Given this change, what is the proper method of setting a local variable in a specific binding?

#4 - 01/13/2013 04:25 AM - trans (Thomas Sawyer)

I guess you don't.