

Ruby trunk - 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: 2.3: UNKNOWN, 2.4: UNKNOWN, 2.5: UNKNOWN

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.