

Ruby trunk - Feature #5360

BasicObject#binding

09/24/2011 10:57 AM - trans (Thomas Sawyer)

Status:	Feedback
Priority:	Normal
Assignee:	
Target version:	
Description	
For meta-programming purposes I think there needs to be a way to get a BasicObject's binding.	

History

#1 - 09/24/2011 02:41 PM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Feedback

Can you elaborate?

#2 - 09/25/2011 02:01 AM - trans (Thomas Sawyer)

Sure. I think the most obvious usecase is with ERB. If I want to strictly control the available interface to an ERB template a subclass of BasicObject is an ideal way to do. But ERB's result method takes a binding. So that's one specific case I've come across, and I am certain there are others given that both BasicObject and binding are very useful devices in the context of meta-programming.

#3 - 09/28/2011 04:51 AM - kernigh (George Koehler)

I can get a Binding from a BasicObject like so:

```
class Cow < BasicObject
  Moo = "Moooo!"
  def binding
    ::Kernel.binding
  end
end
```

```
b = Cow.new.binding
p eval("Moo", b) # => "Moooo!"
p eval("String", b) # raises NameError
```

This uses the syntax "::Kernel" to access a global constant.

#4 - 09/28/2011 11:23 AM - trans (Thomas Sawyer)

On Sep 27, 3:51Â pm, George Koehler xkern...@netscape.net wrote:

Issue [#5360](#) has been updated by George Koehler.

I can get a Binding from a BasicObject like so:

```
Â class Cow < BasicObject
  Â Â Moo
```

#5 - 11/09/2012 06:11 PM - mame (Yusuke Endoh)

- Target version set to 2.6

#6 - 12/25/2017 06:15 PM - naruse (Yui NARUSE)

- Target version deleted (2.6)