

## Ruby trunk - Feature #5505

### BasicObject#\_\_extend\_\_

10/28/2011 11:07 PM - trans (Thomas Sawyer)

<b>Status:</b>	Rejected
<b>Priority:</b>	Normal
<b>Assignee:</b>	
<b>Target version:</b>	2.0.0
<b>Description</b> Unless there is already some way to do it that I've overlooked, the it would be nice if there were still some way to extend an instance of BasicObject.  Probably the easiest way is defining <b>#extend</b> .	

#### History

##### #1 - 10/28/2011 11:15 PM - nobu (Nobuyoshi Nakada)

Try Kernel.**send**(:extend\_object, BasicObject.new)

##### #2 - 10/28/2011 11:17 PM - matz (Yukihiro Matsumoto)

- Status changed from Open to Rejected

```
o = BasicObject.new
class <<o
include Enumerable
end
```

should work.

##### #3 - 10/28/2011 11:29 PM - aprescott (Adam Prescott)

On Fri, Oct 28, 2011 at 3:17 PM, Yukihiro Matsumoto [matz@ruby-lang.org](mailto:matz@ruby-lang.org) wrote:

```
o = BasicObject.new
class <<o
include Enumerable
end
```

should work.

It doesn't, but this does:

```
o = BasicObject.new
class <<o
include ::Enumerable
end
```

##### #4 - 10/28/2011 11:36 PM - trans (Thomas Sawyer)

Ah, right I forgot about this... what do you call it? The "callback"?

It needs to be:

```
Enumerable.send(:extend_object, BasicObject.new)
```

but it worked.

[matz \(Yukihiro Matsumoto\)](#) thanks that will work too --although with a little more meta-programming if the module was in a variable.

Thanks. Sorry for the noise. Should have put the question on ruby-talk instead... but there so little communication actually going on there these days.