

## Ruby master - Feature #10489

### Add inherit method for clearer and multiple inheritance

11/09/2014 01:57 AM - brauliobo (Bráulio Bhavamitra)

|  |                           |  |
|--|---------------------------|--|
| <b>Status:</b>   | Open                      |  |
| <b>Priority:</b>   | Normal                    |  |
| <b>Assignee:</b>   | matz (Yukihiro Matsumoto) |  |
| <b>Target version:</b>   | Next Major                |  |
| <b>Description</b>   |                           |  |
| A new and more intuitive syntax:   |                           |  |
| <pre>class B end class A   inherit B end</pre>   |                           |  |
| Instead of (but keeping this for backwards compatibility):   |                           |  |
| <pre>class B end class A &lt; B end</pre>  |                           |  |
| Besides, this allows multiple inheritance. Also, inherit could be implemented with just extend plus include? |                           |  |

#### History

#1 - 11/24/2014 10:21 AM - xiewenwei (xie wenwei)

Bráulio Bhavamitra wrote:

A new and more intuitive syntax:

```
class B
end
class A
  inherit B
end
```

Instead of (but keeping this for backwards compatibility):

```
class B
end
class A < B
end
```

Besides, this allows multiple inheritance. Also, inherit could be implemented with just extend plus include?

Module is "multiple inheritance" for ruby. I don't think it is a good idea.