

## Ruby master - Feature #5065

### Allow "}" as an alternative to "end"

07/21/2011 02:28 PM - lazaridis.com (Lazaridis Ilias)

|   |                 |
|---|-----------------|
| <b>Status:</b>  | Rejected        |
| <b>Priority:</b>  | Normal          |
| <b>Assignee:</b>  |                 |
| <b>Target version:</b>  |                 |
| <b>Description</b>  |                 |
| I've noticed issue <a href="#">#5054</a> , subjecting an "endall".  |                 |
| <pre>module MyModule   class MyClass     def my_method       10.times do         if rand &lt; 0.5           p :small         endall       end     end   end end</pre>                         |                 |
| To reduce typing, but to keep the levels, the following construct could be allowed:   |                 |
| <pre>module MyModule   class MyClass     def my_method       10.times { # "10.times do" would work, too         if rand &lt; 0.5           p :small         }       }     end   end end</pre> |                 |
| The speciality of this language would be, that an opening brace is not necessary  |                 |
| Several constructs allow already the use of "{}" (do / end), thus this would be possibly the consistent way to reduce typing effort, but to keep the structure intact.                        |                 |
| <b>Related issues:</b>  |                 |
| Related to Ruby master - Feature #5054: Compress a sequence of ends   | <b>Rejected</b> |
| Related to Ruby master - Feature #16746: Endless method definition  | <b>Closed</b>   |

### History

#### #1 - 07/21/2011 03:47 PM - technohippy (Yasushi ANDO)

Your request looks nice for me. Additionally endall will be used at the end of file in most cases, so it's useful if EOF is interpreted as your endall.

#### #2 - 07/21/2011 08:53 PM - aprescott (Adam Prescott)

On Thu, Jul 21, 2011 at 6:28 AM, Lazaridis Ilias [ilias@lazaridis.com](mailto:ilias@lazaridis.com) wrote:

```
module MyModule
  class MyClass
    def my_method
      10.times { # "10.times do" would work, too
        if rand < 0.5
          p :small
        }
      }
    end
  end
end
```

I can't say I like this proposal, or my own thoughts below, but I would

expect this, instead:

```
module MyModule {
  class MyClass {
    def my_method {
      10.times { # "10.times do" would work, too
        if rand < 0.5 {
          p :small
        }
      }
    }
  }
}
```

This keeps things consistent with blocks, e.g. `10.times { ... }`, and makes sure there are matching pairs.

That said, seeing `"class MyClass {"` is too great a deviation from existing Ruby syntax for me to find it acceptable, personally; one of the enjoyable things about Ruby is the lack of line noise, and this would probably count as noise added.

### #3 - 07/22/2011 07:17 AM - drbrain (Eric Hodel)

- *Category set to Joke*

Switched categories to match [#5054](#)

### #4 - 07/22/2011 10:29 AM - lazaridis.com (Lazaridis Ilias)

Eric Hodel wrote:

Switched categories to match [#5054](#)

Mr. Hodel, I understand your friendly intention, but I didn't meant to "extend" the joke in [#5054](#) (btw: I find an "endall" not a joke, but a worthy construct, too).

I would really like to have the ability to use `"}"` (or possibly another char) in order to end a block started by `"module, class, def"` etc.

### #5 - 07/22/2011 05:19 PM - technohippy (Yasushi ANDO)

The same kinds of requests as "endall" are being discussed on [#5054](#) which is set to Joke. So "endall" can be a joke. In the case of `"{"`, the issue below is a bit similar to your's and has been already rejected:  
<http://redmine.ruby-lang.org/issues/729>

No offense is meant but you may recognize "Category set to Joke" as almost rejection.

### #6 - 07/24/2011 01:47 PM - lazaridis.com (Lazaridis Ilias)

Yasushi ANDO wrote:

The same kinds of requests as "endall" are being discussed on [#5054](#) which is set to Joke. So "endall" can be a joke.

I do not make jokes on a issue-tracking-system of a programming language (I made them on the user-lists, like I made some on ruby-talk).

(btw: generally, if you want to keep "joke", than it should be a "Tracker" (issue-type) Or possibly "status: joking" - But not an component-type.

In the case of `"{"`, the issue below is a bit similar to your's and has been already rejected:  
<http://redmine.ruby-lang.org/issues/729>

It's similar, yes, but not the same.

No offense is meant but you may recognize "Category set to Joke" as almost rejection.

I did not take any offence. What I finally care about is the efficiency of this project.

But "Jokes" do not belong here. Analysing and understanding issues is difficult enough, and something that looks like a joke can be very serious.

E.g., sometimes you have to realize that a proposal you made was a "joke", in order to move on to a more serious proposal.

Mr. Prescott's (serious) comment was correct, and reminded me that `"}"` is expected to appear paired to an `"{"`.

So, instead of "]", there could be another shortform "end", possibly just an "e" (enables e;e;e;e;e)

There is an issue with "end", at least with the multiple ends (that's why I would not see an "endall" as a joke)

-

So, I realize that the initial proposal is finally a "joke", you can reject this issue.

Or you can leave it open and change the title to:

Provide a shorter alias for "end" (e.g.: "e")

(if this is to be rejected, too, no problem)

**#7 - 07/24/2011 10:50 PM - lazaridis.com (Lazaridis Ilias)**

Yasushi ANDO wrote:

[...]

No offense is meant but you may recognize "Category set to Joke" as almost rejection.

Then make it "Status: Joke?".

**#8 - 10/19/2011 05:46 PM - technohippy (Yasushi ANDO)**

- *Status changed from Open to Rejected*

Rejected because there's no discussion about this issue for three months.

**#9 - 04/01/2020 02:33 AM - shyouhei (Shyouhei Urabe)**

- *Related to Feature #16746: Endless method definition added*

**#10 - 04/06/2020 02:58 AM - nobu (Nobuyoshi Nakada)**

- *Description updated*