

## Ruby master - Bug #15891

### FrozenError when assigning frozen class to constant

05/31/2019 01:25 PM - flori (Florian Frank)

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|--|--|
| <b>Status:</b> Closed  |  |
| <b>Priority:</b> Normal  |  |
| <b>Assignee:</b>   |  |
| <b>Target version:</b>   |  |
| <b>ruby -v:</b> ruby 2.7.0dev (2019-05-31 master 1457ad1ea7) [x86_64-darwin17]   | <b>Backport:</b> 2.4: DONTNEED, 2.5: DONTNEED, 2.6: DONTNEED |
| <b>Description</b><br>This code used to work in Ruby 2.6 and before: <code>C = Class.new.freeze</code> . Now it raises a <code>FrozenError</code> for class and module instances, while other frozen things seem to still work.<br><br>I am not sure if this is a bug or an intentional change. A possible workaround is<br><br><pre>C = Class.new C.freeze</pre><br>which works fine. |  |
| <b>Related issues:</b><br>Related to Ruby master - Feature #15765: [PATCH] Module#name without global c... <b>Closed</b>   |  |

#### Associated revisions

##### Revision c1e52997 - 05/31/2019 05:41 PM - nobu (Nobuyoshi Nakada)

Fix `FrozenError` when assigning frozen class to constant

- `variable.c` (`set_namespace_path`): modules/classes can get named by assignment to constant, even if frozen. [Bug #15891]

#### History

##### #1 - 05/31/2019 03:23 PM - nobu (Nobuyoshi Nakada)

- Related to Feature #15765: [PATCH] Module#name without global constant search added

##### #2 - 05/31/2019 04:36 PM - nobu (Nobuyoshi Nakada)

- Backport changed from 2.4: UNKNOWN, 2.5: UNKNOWN, 2.6: UNKNOWN to 2.4: DONTNEED, 2.5: DONTNEED, 2.6: DONTNEED

- Description updated

##### #3 - 05/31/2019 05:44 PM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

Applied in changeset [git|c1e52997870a63168835fde49562cb3c822c968a](https://github.com/ruby/ruby/commit/c1e52997870a63168835fde49562cb3c822c968a).

Fix `FrozenError` when assigning frozen class to constant

- `variable.c` (`set_namespace_path`): modules/classes can get named by assignment to constant, even if frozen. [Bug #15891]