# Ruby - Feature #14316

# **Update Status Code classes**

01/05/2018 01:54 PM - znz (Kazuhiro NISHIYAMA)

Status:	Closed				
Priority:	Normal				
Assignee:					
Target version:	2.6				
Description					
In lib/net/http/responses.rb, some class names are old names. So I would like to update and add 103 Early Hints if no objection.					
see https://www.iana.org/assignments/http-status-codes/http-status-codes.xhtml					

## History

### #1 - 01/05/2018 02:32 PM - normalperson (Eric Wong)

zn@mbf.nifty.com wrote:

0001-Specify-frozen\_string\_literal-true.patch (697 Bytes)

0001 seems pointless, only strings in that file are literal hash keys and they are all frozen since 2.1 (I also wrote http://blade.nagaokaut.ac.jp/cgi-bin/scat.rb/ruby/ruby-talk/438693 the other day)

0002-Add-103-Early-Hints.patch (1.11 KB)

Seems fine.

0003-Update-Status-Code.patch (3.93 KB)

Thank you for keeping old constants for compatibility. I guess new constants are nice for people reading current documentation; but they add cognitive overhead for users experienced with the old names :<

I wonder if we should slowly move towards using classes based on the numbers instead, and leave the unstable English phrasing out of our API...

## #2 - 01/05/2018 08:57 PM - naruse (Yui NARUSE)

Looks fine. Could you commit them?

0001-Specify-frozen\_string\_literal-true.patch (697 Bytes)

0001 seems pointless, only strings in that file are literal hash keys and they are all frozen since 2.1  $\,$ 

This patch actually does nothing.

But it prevents that a future change accidentally adds mutable strings. This change also fine to me.

#### #3 - 01/06/2018 04:58 AM - znz (Kazuhiro NISHIYAMA)

- Status changed from Open to Closed

I commited at r61633, r61634, r61635.

### #4 - 01/11/2018 12:58 PM - znz (Kazuhiro NISHIYAMA)

I wonder if we should slowly move towards using classes based on the numbers instead, and leave the unstable English phrasing out of our API...

I think Net::HTTP::STATUS\_CODES is added for such purpose. https://bugs.ruby-lang.org/issues/12935

#### Files

0001-Specify-frozen_string_literal-true.patch	697 Bytes	01/05/2018	znz (Kazuhiro NISHIYAMA)
0002-Add-103-Early-Hints.patch	1.11 KB	01/05/2018	znz (Kazuhiro NISHIYAMA)
0003-Update-Status-Code.patch	3.93 KB	01/05/2018	znz (Kazuhiro NISHIYAMA)