Hi, Matz and rubyists.

- lib/net/http.rb : add HTTP status codes from RFC 6585.
- lib/webrick/httpstatus.rb : add HTTP status codes from RFC 6585.

It's simple, isn't it?
Thanks.

Sangil Jung.

+82.10.6402-4639
http://humbroll.com

# Maps a status code to the corresponding Status class

Index: lib/net/http.rb
--- lib/net/http.rb (revision 35666)
+++ lib/net/http.rb (working copy)
@@ -347,6 +347,9 @@
    HTTPUnsupportedMediaType::            415
    HTTPRequestedRangeNotSatisfiable::    416
    HTTPExpectationFailed::               417
Index: lib/webrick/httpstatus.rb
--- lib/webrick/httpstatus.rb (revision 35666)
+++ lib/webrick/httpstatus.rb (working copy)
@@ -88,12 +88,16 @@
    415 => 'Unsupported Media Type',
    416 => 'Request Range Not Satisfiable',
    417 => 'Expectation Failed',
    428 => 'Precondition Required',
    429 => 'Too Many Requests',
    431 => 'Request Header Fields Too Large',
    500 => 'Internal Server Error',
    501 => 'Not Implemented',
    502 => 'Bad Gateway',
    503 => 'Service Unavailable',
    504 => 'Gateway Timeout',
    505 => 'HTTP Version Not Supported'

    505 => 'HTTP Version Not Supported',

HTTPPreconditionRequired:: 428
HTTPTooManyRequests:: 429
HTTPRequestHeaderFieldsTooLarge:: 431

HTTPServerError:: 5xx
HTTPInternalServerFault:: 500
HTTPNotImplemented:: 501
HTTPServiceUnavailable:: 503
HTTPGatewayTimeOut:: 504
HTTPVersionNotSupported:: 505

There is also the Net::HTTPBadResponse exception which is raised when there is a protocol error.

HTTPUnsupportedMediaType 415
HTTPRequestedRangeNotSatisfiable 416
HTTPExpectationFailed 417

HTTPPreconditionRequired 428
HTTPTooManyRequests 429
HTTPRequestHeaderFieldsTooLarge 431

HTTPServerFault 5xx
HTTPInternalServerFault 500
HTTPServiceUnavailable 503
HTTPGatewayTimeOut 504
HTTPVersionNotSupported 505
# 511 HTTPNetworkAuthenticationRequired
#

xxx HTTPUnknownResponse
#
@@ -2544,25 +2552,37 @@
class HTTPExpectationFailed < HTTPClientError # 417
    HAS_BODY = true
end

- class HTTPPreconditionRequired < HTTPClientError # 428
- HAS_BODY = true
- end

- class HTTPTooManyRequests < HTTPClientError # 429
- HAS_BODY = true
- end

- class HTTPRequestHeaderFieldsTooLarge < HTTPClientError # 431
- HAS_BODY = true
- end

- class HTTPInternalServerError < HTTPServerError # 500
- class HTTPInternalServerError < HTTPServerError # 500
    HAS_BODY = true
end

- class HTTPNotImplemented < HTTPServerError # 501
- class HTTPNotImplemented < HTTPServerError # 501
    HAS_BODY = true
end

- class HTTPBadGateway < HTTPServerError # 502
- class HTTPBadGateway < HTTPServerError # 502
    HAS_BODY = true
end

- class HTTPServiceUnavailable < HTTPServerError # 503
- class HTTPServiceUnavailable < HTTPServerError # 503
    HAS_BODY = true
end

- class HTTPGatewayTimeOut < HTTPServerError # 504
- class HTTPGatewayTimeOut < HTTPServerError # 504
    HAS_BODY = true
end

- class HTTPVersionNotSupported < HTTPServerError # 505
- class HTTPVersionNotSupported < HTTPServerError # 505
    HAS_BODY = true
end

- class HTTPNetworkAuthenticationRequired < HTTPServerError # 511
'415' => HTTPUnsupportedMediaType,
'416' => HTTPRequestedRangeNotSatisfiable,
'417' => HTTPExpectationFailed,

'428' => HTTPPreconditionRequired,
'429' => HTTPTooManyRequests,

'500' => HTTPInternalServerError,
'501' => HTTPNotImplemented,
'502' => HTTPBadGateway,
'503' => HTTPServiceUnavailable,
'504' => HTTPGatewayTimeOut,

'505' => HTTPVersionNotSupported,
'511' => HTTPNetworkAuthenticationRequired

class << HTTPResponse

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Associated revisions
Revision 0d7a94e3 - 06/08/2012 10:40 PM - drbrain (Eric Hodel)

- lib/net/http/response.rb: ditto
- lib/net/http.rb: ditto
- lib/webrick/httpstatus.rb: ditto

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@35970 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 35970 - 06/08/2012 10:40 PM - drbrain (Eric Hodel)

- lib/net/http/response.rb: ditto
- lib/net/http.rb: ditto
- lib/webrick/httpstatus.rb: ditto

Revision 35970 - 06/08/2012 10:40 PM - drbrain (Eric Hodel)

- lib/net/http/response.rb: ditto
- lib/net/http.rb: ditto
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- lib/net/http/response.rb: ditto
- lib/net/http.rb: ditto
- lib/webrick/httpstatus.rb: ditto

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- lib/net/http/response.rb: ditto
- lib/net/http.rb: ditto
- lib/webrick/httpstatus.rb: ditto

Revision 35970 - 06/08/2012 10:40 PM - drbrain (Eric Hodel)

- lib/net/http/response.rb: ditto
- lib/net/http.rb: ditto
- lib/webrick/httpstatus.rb: ditto

History

#1 - 05/23/2012 05:46 AM - drbrain (Eric Hodel)
- File net.http.rfc6585.patch added
- Category set to lib
- Target version set to 2.0.0

Here is an updated patch after #6435

#2 - 05/23/2012 07:36 AM - drbrain (Eric Hodel)
- File net.http.rfc6585.patch added

Oops, I forgot a comma in my patch.

#3 - 05/23/2012 07:37 AM - drbrain (Eric Hodel)
- File deleted (net.http.rfc6585.patch)

#4 - 05/27/2012 12:30 AM - mame (Yusuke Endoh)
- Status changed from Open to Assigned
- Assignee set to drbrain (Eric Hodel)

#5 - 05/27/2012 12:33 AM - mame (Yusuke Endoh)
Please commit it unless there is objection within a few days or a week.
Thanks!

--
Yusuke Endoh mame@tsg.ne.jp

#6 - 06/08/2012 12:56 AM - naruse (Yui NARUSE)
mame (Yusuke Endoh) wrote:

Please commit it unless there is objection within a few days or a week.
Thanks!
I also agree.
Eric, could you commit it?

#7 - 06/09/2012 07:40 AM - drbrain (Eric Hodel)
- Status changed from Assigned to Closed
- % Done changed from 0 to 100

This issue was solved with changeset r35970.
Sangil, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

- lib/net/http/response.rb: ditto
- lib/net/http.rb: ditto
- lib/webrick/httpstatus.rb: ditto

Files

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<thead>
<tr>
<th>File</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
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<tr>
<td>additional_http_status_code_from_rfc_6585.patch</td>
<td>4.42 KB</td>
<td>05/23/2012</td>
<td>humbroll (Sangil Jung)</td>
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<tr>
<td>net.http.rfc6585.patch</td>
<td>5.11 KB</td>
<td>05/23/2012</td>
<td>drbrain (Eric Hodel)</td>
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