

Ruby master - Feature #6480

[PATCH] Add HTTP status codes from RFC 6585

05/23/2012 05:37 AM - humbroll (Sangil Jung)

Status:	Closed
Priority:	Normal
Assignee:	drbrain (Eric Hodel)
Target version:	2.0.0

Description

Hi, Matz and rubyists.

I attach a patch that contains additional HTTP status codes from RFC 6585 -

<http://tools.ietf.org/html/rfc6585>.

- 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>

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',

- 

}

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

- # HTTPPreconditionRequired:: 428
- # HTTPTooManyRequests:: 429
- # HTTPRequestHeaderFieldsTooLarge:: 431

HTTPServerError:: 5xx

HTTPInternalServerError:: 500

HTTPNotImplemented:: 501

@@ -354,6 +357,7 @@

HTTPServiceUnavailable:: 503

HTTPGatewayTimeOut:: 504

HTTPVersionNotSupported:: 505

- # HTTPNetworkAuthenticationRequired:: 511
- #

There is also the Net::HTTPBadResponse exception which is raised when

there is a protocol error.

@@ -2387,6 +2391,9 @@

415 HTTPUnsupportedMediaType

416 HTTPRequestedRangeNotSatisfiable

417 HTTPExpectationFailed

- # 428 HTTPPreconditionRequired
- # 429 HTTPTooManyRequests
- # 431 HTTPRequestHeaderFieldsTooLarge
- #

5xx HTTPServerError

500 HTTPInternalServerError

@@ -2395,6 +2402,7 @@

503 HTTPServiceUnavailable

504 HTTPGatewayTimeOut

505 HTTPVersionNotSupported

- # 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

- HAS_BODY = true
- end

:startdoc:

@@ -2614,13 +2634,17 @@

'415' => HTTPUnsupportedMediaType,
'416' => HTTPRequestedRangeNotSatisfiable,
'417' => HTTPExpectationFailed,

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

- [REDACTED]

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

- [REDACTED]
 - [REDACTED]
 - [REDACTED]
- }

class << HTTPResponse

--

Sangil Jung.

+82.10.6402-4639
<http://humbroll.com>

Associated revisions

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

- lib/net/http/responses.rb: Add RFC 6586 response codes. Patch by Sangil Jung. [ruby-trunk - Feature #6480]
- 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/responses.rb: Add RFC 6586 response codes. Patch by Sangil Jung. [ruby-trunk - Feature #6480]
- 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/responses.rb: Add RFC 6586 response codes. Patch by Sangil Jung. [ruby-trunk - Feature #6480]
- lib/net/http/response.rb: ditto
- lib/net/http.rb: ditto

- lib/webrick/httpstatus.rb: ditto

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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/responses.rb: Add RFC 6586 response codes. Patch by Sangil Jung. [ruby-trunk - Feature [#6480](#)]
 - lib/net/http/response.rb: ditto
 - lib/net/http.rb: ditto
 - lib/webrick/httpstatus.rb: ditto

Files

additional_http_status_code_from_rfc_6585.patch	4.42 KB	05/23/2012	humbroll (Sangil Jung)
net.http.rfc6585.patch	5.11 KB	05/23/2012	drbrain (Eric Hodel)