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Hypertext Transfer Protocol -- HTTP/1.1

Status of this Memo

This document specifies an Internet standards track protocol for the Internet community, and requests discussion and suggestions for improvements. Please refer to the current edition of the "Internet Official Protocol Standards" (STD 1) for the standardization state and status of this protocol. Distribution of this memo is unlimited.

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Abstract

The Hypertext Transfer Protocol (HTTP) is an application-level protocol for distributed, collaborative, hypermedia information systems. It is a generic, stateless, protocol which can be used for many tasks beyond its use for hypertext, such as name servers and distributed object management systems, through extension of its request methods, error codes and headers [47]. A feature of HTTP is the typing and negotiation of data representation, allowing systems to be built independently of the data being transferred.

HTTP has been in use by the World-Wide Web global information initiative since 1990. This specification defines the protocol referred to as "HTTP/1.1", and is an update to RFC 2068 [33].

Table of Contents

- 1 Introduction7
- 1.1 Purpose.....7
- 1.2 Requirements8
- 1.3 Terminology8
- 1.4 Overall Operation12
- 2 Notational Conventions and Generic Grammar14
- 2.1 Augmented BNF14
- 2.2 Basic Rules15
- 3 Protocol Parameters17
- 3.1 HTTP Version17
- 3.2 Uniform Resource Identifiers18
- 3.2.1 General Syntax19
- 3.2.2 http URL19
- 3.2.3 URI Comparison20
- 3.3 Date/Time Formats20
- 3.3.1 Full Date20
- 3.3.2 Delta Seconds21
- 3.4 Character Sets21
- 3.4.1 Missing Charset22
- 3.5 Content Codings23
- 3.6 Transfer Codings24
- 3.6.1 Chunked Transfer Coding25
- 3.7 Media Types26
- 3.7.1 Canonicalization and Text Defaults27
- 3.7.2 Multipart Types27
- 3.8 Product Tokens28
- 3.9 Quality Values29
- 3.10 Language Tags29
- 3.11 Entity Tags30
- 3.12 Range Units30
- 4 HTTP Message31
- 4.1 Message Types31
- 4.2 Message Headers31
- 4.3 Message Body32
- 4.4 Message Length33
- 4.5 General Header Fields34
- 5 Request35
- 5.1 Request-Line35
- 5.1.1 Method36
- 5.1.2 Request-URI36
- 5.2 The Resource Identified by a Request38
- 5.3 Request Header Fields38

6.1	Status-Line	39
6.1.1	Status Code and Reason Phrase	39
6.2	Response Header Fields	41

Fielding, et al. Standards Track [Page 2]

RFC 2616 HTTP/1.1 June 1999

7	Entity	42
7.1	Entity Header Fields	42
7.2	Entity Body	43
7.2.1	Type	43
7.2.2	Entity Length	43
8	Connections	44
8.1	Persistent Connections	44
8.1.1	Purpose	44
8.1.2	Overall Operation	45
8.1.3	Proxy Servers	46
8.1.4	Practical Considerations	46
8.2	Message Transmission Requirements	47
8.2.1	Persistent Connections and Flow Control	47
8.2.2	Monitoring Connections for Error Status Messages	48
8.2.3	Use of the 100 (Continue) Status	48
8.2.4	Client Behavior if Server Prematurely Closes Connection ..	50
9	Method Definitions	51
9.1	Safe and Idempotent Methods	51
9.1.1	Safe Methods	51
9.1.2	Idempotent Methods	51
9.2	OPTIONS	52
9.3	GET	53
9.4	HEAD	54
9.5	POST	54
9.6	PUT	55
9.7	DELETE	56
9.8	TRACE	56
9.9	CONNECT	57
10	Status Code Definitions	57
10.1	Informational 1xx	57
10.1.1	100 Continue	58
10.1.2	101 Switching Protocols	58
10.2	Successful 2xx	58
10.2.1	200 OK	58
10.2.2	201 Created	59
10.2.3	202 Accepted	59
10.2.4	203 Non-Authoritative Information	59
10.2.5	204 No Content	60
10.2.6	205 Reset Content	60
10.2.7	206 Partial Content	60
10.3	Redirection 3xx	61
10.3.1	300 Multiple Choices	61

10.3.3	302 Found	62
10.3.4	303 See Other	63
10.3.5	304 Not Modified	63
10.3.6	305 Use Proxy	64
10.3.7	306 (Unused)	64

10.3.8	307 Temporary Redirect	65
10.4	Client Error 4xx	65
10.4.1	400 Bad Request	65
10.4.2	401 Unauthorized	66
10.4.3	402 Payment Required	66
10.4.4	403 Forbidden	66
10.4.5	404 Not Found	66
10.4.6	405 Method Not Allowed	66
10.4.7	406 Not Acceptable	67
10.4.8	407 Proxy Authentication Required	67
10.4.9	408 Request Timeout	67
10.4.10	409 Conflict	67
10.4.11	410 Gone	68
10.4.12	411 Length Required	68
10.4.13	412 Precondition Failed	68
10.4.14	413 Request Entity Too Large	69
10.4.15	414 Request-URI Too Long	69
10.4.16	415 Unsupported Media Type	69
10.4.17	416 Requested Range Not Satisfiable	69
10.4.18	417 Expectation Failed	70
10.5	Server Error 5xx	70
10.5.1	500 Internal Server Error	70
10.5.2	501 Not Implemented	70
10.5.3	502 Bad Gateway	70
10.5.4	503 Service Unavailable	70
10.5.5	504 Gateway Timeout	71
10.5.6	505 HTTP Version Not Supported	71
11	Access Authentication	71
12	Content Negotiation	71
12.1	Server-driven Negotiation	72
12.2	Agent-driven Negotiation	73
12.3	Transparent Negotiation	74
13	Caching in HTTP	74
13.1.1	Cache Correctness	75
13.1.2	Warnings	76
13.1.3	Cache-control Mechanisms	77
13.1.4	Explicit User Agent Warnings	78
13.1.5	Exceptions to the Rules and Warnings	78
13.1.6	Client-controlled Behavior	79
13.2	Expiration Model	79

13.2.2 Heuristic Expiration80
 13.2.3 Age Calculations80
 13.2.4 Expiration Calculations83
 13.2.5 Disambiguating Expiration Values84
 13.2.6 Disambiguating Multiple Responses84
 13.3 Validation Model85
 13.3.1 Last-Modified Dates86

13.3.2 Entity Tag Cache Validators86
 13.3.3 Weak and Strong Validators86
 13.3.4 Rules for When to Use Entity Tags and Last-Modified Dates.89
 13.3.5 Non-validating Conditionals90
 13.4 Response Cacheability91
 13.5 Constructing Responses From Caches92
 13.5.1 End-to-end and Hop-by-hop Headers92
 13.5.2 Non-modifiable Headers92
 13.5.3 Combining Headers94
 13.5.4 Combining Byte Ranges95
 13.6 Caching Negotiated Responses95
 13.7 Shared and Non-Shared Caches96
 13.8 Errors or Incomplete Response Cache Behavior97
 13.9 Side Effects of GET and HEAD97
 13.10 Invalidation After Updates or Deletions97
 13.11 Write-Through Mandatory98
 13.12 Cache Replacement99
 13.13 History Lists99
 14 Header Field Definitions100
 14.1 Accept100
 14.2 Accept-Charset102
 14.3 Accept-Encoding102
 14.4 Accept-Language104
 14.5 Accept-Ranges105
 14.6 Age106
 14.7 Allow106
 14.8 Authorization107
 14.9 Cache-Control108
 14.9.1 What is Cacheable109
 14.9.2 What May be Stored by Caches110
 14.9.3 Modifications of the Basic Expiration Mechanism111
 14.9.4 Cache Revalidation and Reload Controls113
 14.9.5 No-Transform Directive115
 14.9.6 Cache Control Extensions116
 14.10 Connection117
 14.11 Content-Encoding118
 14.12 Content-Language118
 14.13 Content-Length119

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