



IETF 84 - HTTPbis -20 Changes Overview

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History

- -16: published August 2011 (after IETF 81)
- -17: published November 2011 (before IETF 82, WG did not meet)
- -18: published January 2012
- -19: published March 2012 (before IETF 83)
- -20: published July 2012 (before IETF 84)

Working Group Last Call for Parts 4, 5, 6, and 7 ended April 12, 2012

Changes - General

- merge P2 and P3 ([Ticket 351](#))
- ABNF requirements for recipients ([Ticket 361](#))
- make ABNF requirements consistent ([Ticket 362](#))
- note introduction of new IANA registries as normative changes ([Ticket 368](#))

Part 1

- make IANA policy definitions consistent ([Ticket 346](#))
- clarify connection header field values are case-insensitive ([Ticket 359](#))
- Reference to ISO-8859-1 is informative ([Ticket 374](#))

Part 2

- should there be a permanent variant of 307 ([Ticket 312](#))
- clarify that 201 can imply *multiple* resources were created ([Ticket 347](#))
- Capturing more information in the method registry ([Ticket 364](#))
(*...but what about LINK and UNLINK...?*)

Part 4 - WGLC

- Need to clarify eval order/interaction of conditional headers ([Ticket 241](#))
- Required headers on 304 and 206 ([Ticket 345](#))
- Optionality of Conditional Request Support ([Ticket 350](#))
- ETags and Conditional Requests ([Ticket 354](#))
- Rare cases ([Ticket 363](#))
- Conditional Request Security Considerations ([Ticket 365](#))
- If-Modified-Since lacks definition for method != GET ([Ticket 371](#))
- refactor conditional header field descriptions ([Ticket 372](#))

Part 5 - WGLC

- ABNF list expansion code problem ([Ticket 358](#))
- reserve "none" as byte range unit ([Ticket 367](#))
- range units vs leading zeroes vs size ([Ticket 369](#))

Part 6 - WGLC

- untangle Cache-Control ABNF ([Ticket 307](#))
- Multiple values in Cache-Control header fields ([Ticket 353](#))
- Case sensitivity of header fields in CC values ([Ticket 355](#))
- Spurious "MAYs" ([Ticket 356](#))
- enhance considerations for new cache control directives ([Ticket 360](#))
- broken prose in description of "Vary" ([Ticket 373](#))
- "Most Conservative" ([Ticket 375](#)) (in -21)

Part 7 - WGLC

- Realms and scope ([Ticket 348](#))
- Strength ([Ticket 349](#))
- Authentication exchanges ([Ticket 357](#))
- rename b64token for clarity ([Ticket 376](#)) (in -21)