IETF 88 - HTTPbis -24 Changes Overview

Julian Reschke, greenbytes
History

- -20: published July 2012 (before IETF 84)
- -21: published October 2012 (before IETF 85)
- -22: published February 2013 (before IETF 86)
- -23: published July 2013 (before IETF 87)
- -24: published September 2013 (between IETF 87 and 88)

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

First Working Group Last Call for Parts 1 & 2 ended November 25, 2012

Second Working Group Last Call for Parts 4, 5, 6, and 7 ended November 25, 2012

Another Working Group Last Call for all parts ended April 30, 2013

IETF Last Call ends November 4, 2013
P1

- chunk-extensions (Ticket 343)
- Fine-Tuning when Upgrade takes effect (Ticket 497)
- MUST fix Content-Length? (Ticket 483)
- MUSTs and other feedback (Ticket 484)
- list notation defined in appendix (Ticket 492)
P2

- 400 response isn't generic ([Ticket 303](#))
- Requirements upon proxies for Expect ([Ticket 458](#))
- Expect/Continue and "final" status codes ([Ticket 467](#))
- Expectation Extensions ([Ticket 468](#))
- does 205 allow chunked encoding? ([Ticket 491](#))
- p2 Editorial feedback ([Ticket 450](#))
- Content-Length in HEAD responses ([Ticket 452](#))
- Editorial for Expect/Continue ([Ticket 466](#))
- MUSTs and other feedback ([Ticket 478](#))
- Resubmission of 403 ([Ticket 487](#))
P4

- PUT + If-Match over-constrained? (Ticket 455)
- Conditionals and caches (Ticket 498)
- MUSTs and other feedback (Ticket 479)
- p4 editorial nits (Ticket 495)

P5

- is P5's definition of strong validator consistent with P4? (Ticket 489)
- p5 editorial comments (Ticket 490)

P6

- Requiring proxies to process warn-date (Ticket 486)
- add Warning header field examples (Ticket 496)
P7

- Forwarding Proxy-* (Ticket 473)
- MUSTs and other feedback (Ticket 481)

non-specific

- Strengthening SHOULDs (Ticket 475)
- Uniform terminology (Ticket 234)
- Review SHOULD-level requirements (Ticket 271)
- What is "Cacheable"? (Ticket 470)
- Misused SHOULDs (Ticket 472)
- "changes from rfc 2616" needs to be sorted (Ticket 493)
Next Steps

As of November 1, received mainly editorial feedback from APPSDIR and SECDIR review, plus IANA feedback. See Open Issues.

Resolve remaining IETF Last Call comments - many already addressed in SVN:

- P1_diffs
- P2_diffs
- P4_diffs
- P5_diffs
- P6_diffs
- P7_diffs