HTTP Range Requests
draft-ietf-httpbis-range-01

Abstract

The Hypertext Transfer Protocol (HTTP) is a stateless application-level protocol for distributed, collaborative, hypertext information systems. This document formerly defined range requests and the rules for constructing and combining responses to those requests, which has since been moved to the core HTTP Semantics document.

Editorial Note

This note is to be removed before publishing as an RFC.

Discussion of this draft takes place on the HTTP working group mailing list (ietf-http-wg@w3.org), which is archived at https://lists.w3.org/Archives/Public/ietf-http-wg/.

Working Group information can be found at https://httpwg.org/; source code and issues list for this draft can be found at https://github.com/httpwg/http-core.

The changes in this draft are summarized in Appendix A.

Status of This Memo

This Internet-Draft is submitted in full conformance with the provisions of BCP 78 and BCP 79.

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1. Introduction

Hypertext Transfer Protocol (HTTP) clients often encounter interrupted data transfers as a result of canceled requests or dropped connections. This document defined HTTP/1.1 range requests, partial responses, and the multipart/byteranges media type.

The entire content of this document (previously in [RFC2616] and [RFC7233]) has been moved to [Semantics].
2. References

2.1. Normative References

[Semantics]  
(work in progress), May 2018.

2.2. Informative References

[RFC2616] Fielding, R., Gettys, J., Mogul, J., Frystyk, H.,  
Masinter, L., Leach, P., and T. Berners-Lee, "Hypertext  
Transfer Protocol -- HTTP/1.1", RFC 2616,  
DOI 10.17487/RFC2616, June 1999,  

"Hypertext Transfer Protocol (HTTP): Range Requests",  
RFC 7233, DOI 10.17487/RFC7233, June 2014,  
Appendix A. Changes from RFC 7233

All content has been moved to [Semantics].

Acknowledgments

See Appendix "Acknowledgments" of [Semantics].

Authors' Addresses

Roy T. Fielding (editor)
Adobe
345 Park Ave
San Jose, CA 95110
USA

EMail: fielding@gbiv.com
URI: https://roy.gbiv.com/

Mark Nottingham (editor)
Fastly

EMail: mnot@mnot.net
URI: https://www.mnot.net/

Julian F. Reschke (editor)
greenbytes GmbH
Hafenweg 16
Muenster, NW 48155
Germany

EMail: julian.reschke@greenbytes.de
URI: https://greenbytes.de/tech/webdav/