Resumable Uploads

draft-ietf-httpbis-resumable-upload IETF 116, Mar 2023 Bhavana Kunigal Shankar

Resumable Uploads

Draft-01 is published

Server-generated upload URLs replacing client-generated tokens

Upload-Incomplete: ?0 for advertising client support

tusdotnet server experimental support

Apple is investigating client implementations

How does the client advertise support? (#2243, #2295)

Expect header 👎

Prefer header ?

New header ?

Upload-Incomplete 😕

Upload-Complete ?

Differentiating error response from upload vs error response from origin (#2312)

If the client receives a 5xx response from the Upload Creation Procedure or the Upload Appending Procedure, does it retry?

- Upload-Complete should be required on all server responses
- Upload-Complete: ?1 means the client doesn't retry

Other open issues

Hashes of uploaded files (#2408)

Prioritization of concurrent uploads (#2242)

Resumable upload with forms? (#2247)

Upload progress via informational responses (#2291)