

Cache Digests for HTTP/2

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#264 Overhead in cache digest algorithm

- dedupe URLs before hashing
- change from SHA256(url) to SHA256(path)
 - pros:
 - hashed values are shorter
 - might be beneficial if you calculate the hash every time
 - cons:
 - caches cannot reuse SHA256(url) that they might have in hand now

#268 Enabling $O(1)$ removal from digest

- effort to reduce the cost of building / maintaining Cache Digests within a browser
- discusses the possibility of using Cuckoo filters in place of Golomb-coded sets
- exact encoding or implementation is not available yet