

HTTP Caching

Computing

The headers that control browser and CDN caching, and what each does.

Sent by the server; obeyed by browsers and CDNs.

Header	Effect
Cache-Control: max-age=n	Fresh for n seconds
Cache-Control: no-store	Never cache at all
Cache-Control: no-cache	Cache, but revalidate before use
Cache-Control: immutable	Never revalidate within max-age
ETag	A version tag; sent back as If-None-Match
Last-Modified	A date; sent back as If-Modified-Since
Vary	Cache separately per named header

The pattern: hashed filenames with max-age=31536000, immutable — plus a short-lived HTML document that points at them.