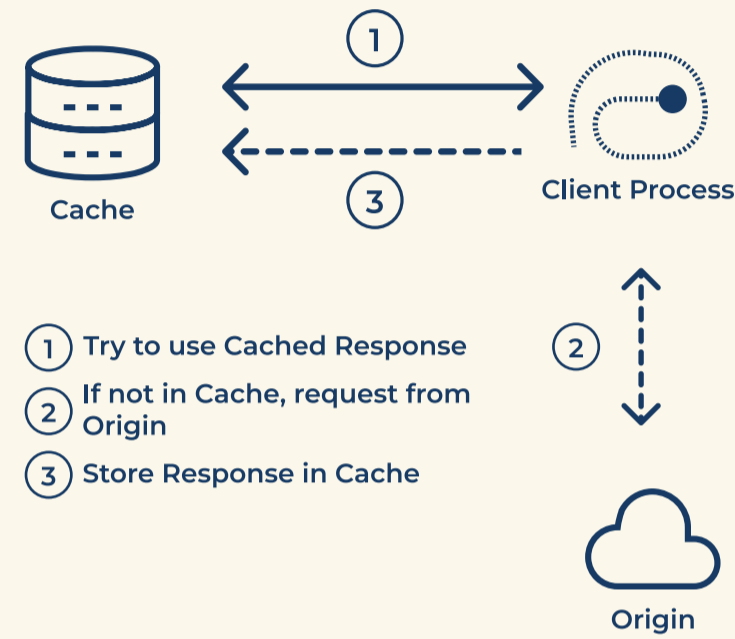


HTTP Web Caching Cheat Sheet

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HTTP Caching Overview

HTTP Caching generally follows the **Cache-Aside Pattern**:



- 1 Try to use Cached Response
- 2 If not in Cache, request from Origin
- 3 Store Response in Cache

Glossary

Final HTTP Code

- Any HTTP code above (and including) 200

Private Cache

- A cache specific to one user

Public Cache

- A cache shared among multiple users

Heuristic Caching Strategy

- A fallback caching strategy, when no explicit directives are present

Heuristically Cacheable Status Codes

- Any of: [200, 203, 204, 206, 300, 301, 404, 405, 410, 414, 501]

Origin Server

- The server which returns the initial source response

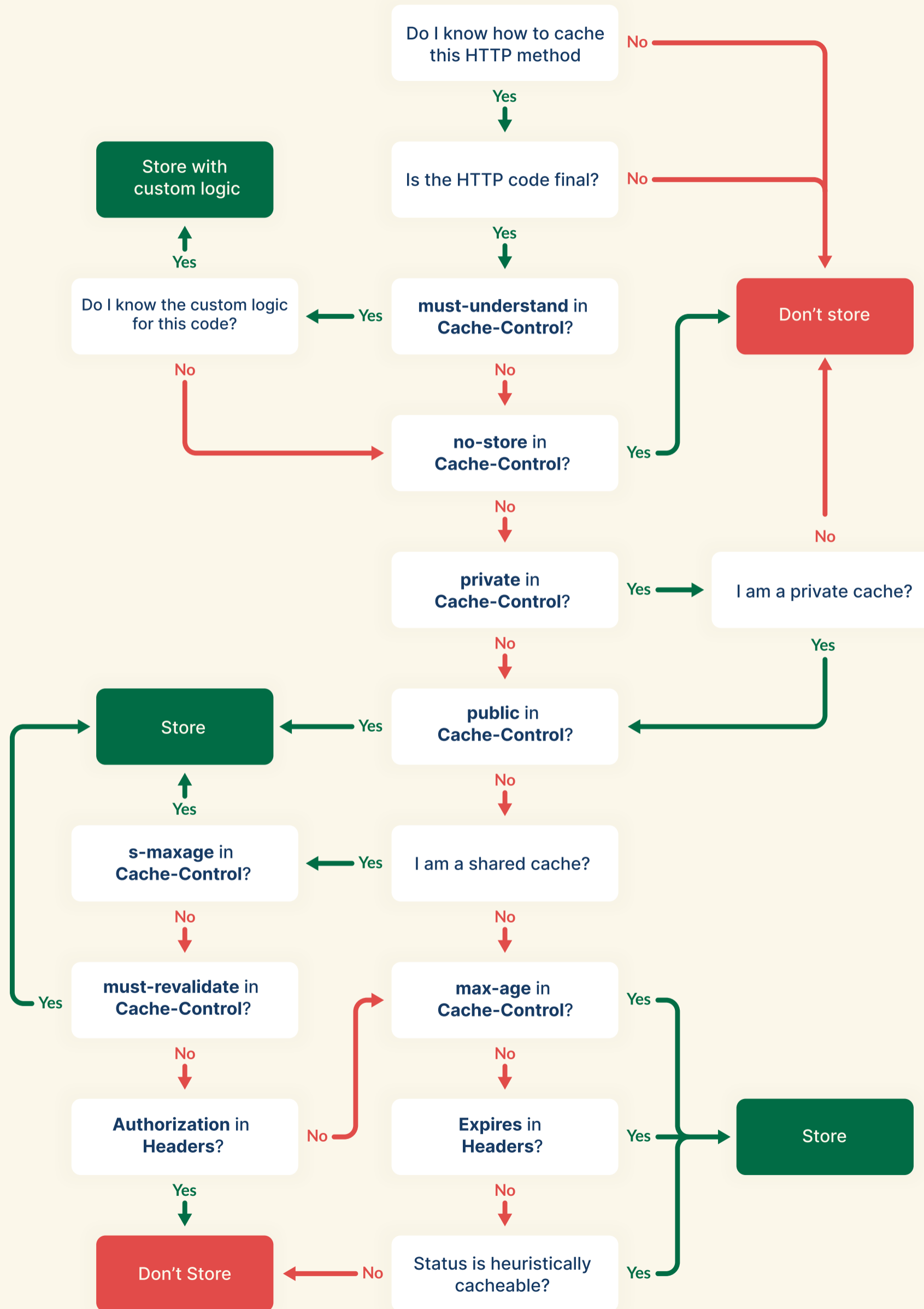
Revalidation

- A Conditional request to Origin, checking if a cached response is valid

Header Normalization

- Process of standardizing HTTP header field format to enable the comparison of semantically equivalent values

③ Flowchart: When to Store a Response?



① Flowchart: When To Use a Cached Response?

