

Expect-CT / IETF 99

Emily Stark
estark@google.com

Implementation status

Chrome implementation complete, planning to ship in Chrome 61 (stable in September)

Open issues

- #358: Support both RFC 6962 and 6962-bis format SCTs (done)
- #356: Much ado about CORS

Much ado about CORS

In a web browser, Expect-CT reports arguably ought to trigger CORS preflights.

Options discussed on list:

- a. Send preflights (with null `Origin` headers, because reports are not necessarily associated with an actual request)
- b. Stuff reports into whitelisted `text/plain`
- c. Knowingly violate CORS

Current draft leaves it up to the UA if/how to let report server opt in. Chrome implementation does (a).

Next steps

- Ready for WGLC?