

Expect-CT status update

Emily Stark, estark@chromium.org

What's Expect-CT?

HTTP header (a la Public-Key-Pins) that allows sites to opt in to Certificate Transparency enforcement and/or reporting.

Updates since Seoul

- WG adoption
- Cache report-only configurations
- Implementation underway in Chrome
- Lots of relevant movement in TRANS WG

Blockers from TRANS

- Before shipping Expect-CT, we want to...
 - Make sure overall CT architecture is solid.
 - Have a plan for distributing log metadata.
- Otherwise, footgun potential.