TEEP over HTTP

draft-ietf-teep-otrp-over-http-09

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Timeline

- FEB 2020: WGLC completed, with reviews from Russ and Tiru

- APR 2020: Subsequent re-check by Mark Nottingham for conformance with bcp56bis

- APR 2020: Virtual interim, discussed WGLC results, and solicited additional reviews from Hannes and Ming

- JUL 2020: IETF 108 discussed 6 issues raised since April interim
  - Minutes say:

    We are nearly ready to move to publication once the following two items are addressed:

    1 - Change MAY to MUST NOT for redirects;
    2 - Move architecture section to arhcitecture document

Updates since IETF 108

- Changed MAY to MUST NOT for following redirects
- Moved broker architecture section to architecture doc
- Acted on Ben Kaduk comments re: RFC 2818 (copied text from RFC6638)

  "When HTTPS is used, clients MUST use the procedures detailed in Section 6 of [RFC6125] to verify the authenticity of the server. See [BCP195] for additional TLS recommendations and [RFC7925] for TLS recommendations related to IoT devices."

- Followed up with MNot on IETF 108 discussion on HTTP headers:
  - Removed Cache-control header, as Hannes had proposed
  - Specified 415 Unsupported Media Type (not 406) response if bad media type

Only one new issue (#30) since IETF 108

- UnneededTA issue affects all three docs, PR #31 ready if WG agrees
- Adds subsection "Receiving a notification that a Trusted Application is no longer needed"
- Text is almost identical to text about RequestedTA
  - "install" -> "delete"
  - "RequestTA" -> "UnrequestTA"