Implementing Interfaces to TAPS

draft-ietf-taps-impl-05

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TAPS

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Recent Changes

Use RFC 8303 terminology in formal API mappings to specific protocols

Add API mappings definition for SCTP

Align terminology with `-interface` document

Recent Changes (cont.)

Add appendix describing error reasons

Move Message Framer implementation details over from the `-interface` document

Add description of how to implement pooled connections

Start referencing existing implementations

Document Structure

- Implementing Objects
- Implementing Connection Establishment
- Implementing Sending and Receiving Data
- Implementing Connection Management
- Implementing Connection Termination
- Cached State
- Specific Transport Protocol Considerations
  - Cover how each of the above sections maps for each major transport protocol

Does the group believe this structure is best?

Open Issues

https://github.com/ietf-tapswg/api-drafts/labels/Implementation

#145: Reference existing implementations

#150: Multicast support

#154: Review document structure

#177: Privacy considerations

#282: Describe proxies/TOR

#288: Describe post-handshake control messages