Services provided by IETF transport protocols and congestion control mechanisms draft-ietf-taps-transports-06

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Updates

-03 to -04

- Text on NORM added (Thanks to Brian Adamson!)
- Text on TLS/DTLS added (Thanks to Ralph Holz and Olivier Mehani!)
- Text on HTTP added (Thanks to Dragana Damjanovic!)
- Initial feature list (only copy&paste from component lists)

-04 to -05

Text on MPTCP added (Thanks to Simone Ferlin-Oliveria!)

-05 to -06

- New description of TCP components
- Input on TLS/DTLS by Kavin Fall (Thanks!)
- Feature list re-ordered but still not ready!

Missing Input

Final deadline for all input is

August, 31st, 2015 (Monday)!

- Text on RTP (Varun?)
- Text on Websockets (Salvatore?)
- Please also add text on interfaces/APIs described in RFCs
 - Karen for SCTP?

Components vs. Features

Component

 What is implemented in a transport protocol that might be of interest for an application/that might influence application operation/performance?

Feature

 What would/should an application want to/be able to control/ know? (And at which level of detail?)

Next steps

Provide compete version of document before interim call (Sep 29 - 12pm EDT/6pm CET)

• Further review that includes review comments as outcome of the interim before cut-off (Oct 19)

Start WGLC before next meeting (Oct 20 - Nov 3)