Some Transport Protocol Component Evaluation Criteria

Dave Thaler

dthaler@microsoft.com

Some criteria (inc. some from RFC 5218)

- 1) How much value can you get without kernel changes? (None vs partial vs full.)
- Does it provide value if only one endpoint does it? (None/Some/ Full)
- 3) Does it have IPR declarations?
- 4) Does it work everywhere or only in certain network environments?
- 5) What's the startup cost/time to get the value? (0-RTT vs more...)
- 6) Does it allow for a node to sleep when idle? (no events when idle, vs actions needed only on drastic events like IP address change, vs periodic timers)