MIKEY IESG Evaluation

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msec-mikey-07

- Some crypto clarifications
 - Require new PRF to be defined by its own RFC
- Secure clock synch protocol
 - not in MIKEY's scope
 - normative language
 - add refs to standards
- More references
- Clarifications (language), expansions
- "Companion RFC" when adding e.g. DH groups
 - Standard-track or Informational?

Transport issues

- Standalone, piggybacked (SDP/RTSP), or both?
- Standalone use is under-specified.
 - The section on reliability is lacking, e.g. congestion avoidance
 - Sugg: assume only reliable transport. In unreliable transport, a reliability mechanism MUST be used [ref]. BUT...
- Replication of material from mmusic-kmgmt-ext
 - Why not totally decoupled?
 - Normative dependency on a work-in-progress draft
 - Sugg: eliminate section
 - Our sugg: reduce to a ref; bidding-down attack description must be here. Drop standalone use (lack of scenario, TBD).