TSV Area Meeting

Lars Eggert & Magnus Westerlund
IETF-66, Montréal, Canada
July 13, 2006

Note Well

Any submission to the IETF intended by the Contributor for publication as all or part of an IETF Internet-Draft or RFC and any statement made within the context of an IETF activity is considered an "IETF Contribution". Such statements include oral statements in IETF sessions, as well as written and electronic communications made at any time or place, which are addressed to:

- the IETF plenary session,
- any IETF working group or portion thereof,
- the IESG, or any member thereof on behalf of the IESG,
- the IAB or any member thereof on behalf of the IAB,
- any IETF mailing list, including the IETF list itself, any working group or design team list, or any other list functioning under IETF auspices,
- the RFC Editor or the Internet-Drafts function

All IETF Contributions are subject to the rules of RFC 3978 and RFC 3979.

Statements made outside of an IETF session, mailing list or other function, that are clearly not intended to be input to an IETF activity, group or function, are not IETF Contributions in the context of this notice.

Please consult RFC 3978 for details.

Minutes, Slides, Audio & Jabber

- minutes
- slides
 - https://datatracker.ietf.org/public/ meeting_materials.cgi?meeting_num=66
- audio
 - http://videolab.uoregon.edu/events/ietf/
- jabber
 - http://www.ietf.org/meetings/text_conf.html

Agenda

- About TSVAREA
- RTP over TCP
- FECFRAME Introduction
- NSIS Update
- PMTUD Method
- Fragmentation Considered Harmful
- TCPx2
- Improving Interactions Between Transport & Network Mechanisms
- Open Mike

About TSVAREA

- meant for presentations and and discussion of things that are of area-wide interest
 - out of TSV, other areas, the IRTF, the research or operator communities, etc.
 - if you have something of interest, we'd love to hear from you
- there will be <u>no</u> draft work being done here
 - no charter, no milestones

Feedback Wanted

- this meeting of TSVAREA is a trial balloon
- we want your feedback on whether TSVAREA is useful to have regularly
- come chat with us after the meeting!

Interactive RTP over TCP

- Some usages of RTP such as interactive voice conversations are very delay sensitive
- There are many tradeoffs in running RTP over TCP (but it is commonly done)
- Would like to form a BCP that let people know about the tradeoffs of using RTP carrying interactive communication over TCP. It would describe what happens in different network conditions.
- If there is energy, other transport protocols would be interesting too but the urgency is around TCP
- RAI & Transports ADs are trying to find some people to write such a document