### TSVWG IETF-86 (Orlando)

11<sup>th</sup> & 14<sup>th</sup> March 2013

James Polk
Gorry Fairhurst
David Black
WG chairs

### **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 5378 and RFC 3979 (updated by RFC 4879).

- 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 5378 and RFC 3979 for details.
- A participant in any IETF activity is deemed to accept all IETF rules of process, as documented in Best Current Practices RFCs and IESG Statements.
- A participant in any IETF activity acknowledges that written, audio and video records of meetings may be made and may be available to the public.

### Other Notes

- Need another Note Taker
- Need a scribe for Jabber session
- Future TSVWG Authors:
   PLEASE add "-tsvwg-" to any ID submitted

## TSVWG Agenda

**Chairs Agenda Bashing** 

**NOTE WELL** 

Monday's Agenda Drafts

Thursday's Agenda

**NOTE WELL** 

**Document Status and Accomplishments** 

Milestones Review

**Drafts** 

# Agenda for Monday

#### **Monday March 11th (1540-1710)**

- 2) Chairs Charter & Milestones Review (5) Drafts Under review for publication
- 2.1) Randy Stewart (if IESG issues to be resolved) UDP Encapsulation of SCTP Packets draft-ietf-tsvwg-sctp-udp-encaps
- 2.2) Bob Briscoe (If AD/LC feedback available) Byte and Packet Congestion Notification draft-ietf-tsvwg-byte-pkt-congest
- 2.3) Gorry Fairhurst Zero IPv6 UDP Checksum (publication requested) draft-ietf-6man-udpzero & draft-ietf-6man-udpchecksums
- 3) Working Group Drafts
- 3.1) Joe Touch (proxy by Gorry Fairhurst) (10) Recommendations for Transport Port Uses draft-ietf-tsvwg-port-use

## Agenda for Monday

#### Monday March 11th (1540-1710)

- 3.2) Randy and Michael SCTP NAT Support (10) draft-ietf-tsvwg-natsupp
- 3.3) Randy and Michael DTLS Encap of SCTP for RTCWEB (5) draft-ietf-tsvwg-sctp-dtls-encaps
- 3.4) Randy and Michael SCTP SACK Immediately (5) draft-ietf-tsvwg-sctp-sack-immediately
- 3.5) ??? Quick Failover Algorithm in SCTP (10) draft-ietf-tsvwg-sctp-failover

# Agenda for Monday

#### Monday March 11th (1540-1710)

- 4) Other Drafts
- 4.1) Ruediger, presenter David Black (prefer Monday) (15) DiffServ interconnection classes draft-geib-tsvwg-diffserv-intercon-02.txt
- 4.2) Shitanshu Shah (10) Discussion of related draft draft-ietf-idr-sla-exchange-00.txt
- 4.3) Liaison (10) ITU-T Study Group 12 Liaison on QoS Classes & markings (10)

If time permits (otherwise one slide each for 3 minutes)

- 4.4) Bob Briscoe (5) ECN Tunnel Guidelines draft-briscoe-tsvwg-ecn-encap-guidelines-02
- 4.5) Michael Tuexen (5) SCTP head of line draft-stewart-tsvwg-sctp-ndata

# Agenda for Thursday

#### **Thursday March 14th (1530-1630)**

- 5) WG Drafts
  - 5.1) Anurag Bhargava (Thursday) RSVP support for PCN (10) draft-ietf-tsvwg-rsvp-pcn
  - 5.2) James RSVP Application-ID Profiles draft-ietf-tsvwg-rsvp-app-id-vv-profiles (5)
- 6) Other drafts
  - 6.1) Michael Thornburgh (10) Adobe's Secure Real-Time Media Flow Protocol draft-thornburgh-adobe-rtmfp
  - 6.2) James Diffserv classes (rfc4594.bis) (10) draft-polk-tsvwg-rfc4594-update and draft-polk-tsvwg-new-dscp-assignments

## Agenda for Thursday

#### **Thursday March 14th (1530-1630)**

If time permits (otherwise one slide each for 3 minutes)

- 7.1) Lucy Yong Generic UDP Encapsulation for IP Tunneling (10) draft-yong-tsvwg-udp-encap-4-ip-tunneling
- 7.2) James RSVP multi-instance object (10) draft-polk-rsvp-multi-instance-object

Other reading (no presentation this meeting):

- Normalization Marker for AF PHB Group in DiffServ draft-lai-tsvwgnormalizer
- DSCP and other packet markings for RTCWeb QoS draft-dhesikantsvwg-rtcweb-qos-00

### TSVWG Accomplishments and Status

0 RFCs published since IETF 85:

• 0 IDs in RFC Editor Queue now:

- 1 IDs in IESG processing
  - UDP Encapsulation of SCTP Packets

### TSVWG Accomplishments and Status

- 1 ID past WGLC
  - Byte and Packet Congestion Notification

• 0 ID in WGLC

? IDs almost ready for WGLC

### TSVWG Accomplishments and Status

- 8 WG IDs
  - SCTP NAT Support
    - Need comments
  - IntServ MULTI\_TSPEC (likely to die... maybe there's life)
    - Need to decide if this ID goes forward, or the new MULTI\_INSTANCE ID?
  - Recommandations for Transport Port Uses
    - Need comments
  - Generic Aggregation of RSVP Reservations over PCN domains
    - RSVP review received
  - SCTP Failover
    - Need comments
  - SCTP SACK Immediately
    - Authors think ready for WGLC
  - DTLS Encapsulation over SCTP (new)
    - Need comments
  - RSVP Application-ID Profiles (new)
    - Need comments