MMUSIC @ IETF 82

Chairs:
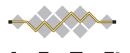## Flemming Andreasen
Miguel A. Garcia

Note well

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- Please sign the blue sheets

- Need help:
  - Jabber scribe
  - Note takers

- When you speak to the mike, please say your name

Agenda (1)

09:00–09:10   Introduction and Status Update (Chairs, 10)

09:10-09:40   Discussion on latching mechanisms as an alternative to ICE (Discussion facilitated by chairs, 30)

09:40-09:50   Real Time Streaming Protocol 2.0 (Martin, 10)
  draft-ietf-mmusic-rfc2326bis-28.txt

09:50-10:00   SDP Extension For Setting Up Audio and Video Media Streams Over Circuit-Switched Bearers In The PSTN (Simo Veikkolainen, 10)
  draft-ietf-mmusic-sdp-cs-09.txt

10:00-10:10   Miscellaneous Capabilities Negotiation in SDP (Simo Veikkolainen, 10)
  draft-garcia-mmusic-sdp-miscellaneous-caps-00.txt

Agenda (2)

10:10-10:20   SDP Media Capabilities (Flemming Andreasen, 10)
draft-ietf-mmusic-sdp-media-capabilities-12.txt

10:20-10:30   Multiplexing Negotiation Using SDP Port Numbers (Christer Holmberg, 10)
draft-holmberg-mmusic-sdp-bundle-negotiation-00.txt

10:30-10:40   Signal 3D format in SDP (Bert Greevenbosh, 10)
draft-greevenbosch-mmusic-signal-3d-format-02

10:40-10:50   Extensible Bandwidth Attribute for SDP (Magnus Westerlund, 10)
draft-westerlund-mmusic-sdp-bw-attribute-00.txt

10:50-10:55   RTSP Extension for Substream Control (Peiyu Yue, 5)
draft-yue-mmusic-rtsp-substream-control-extension-00.txt

10:55-11:00   Wrap-up

WG Status

- Published RFCs:
  - <none>

- In RFC Editor:
  - IANA Registration of the 'image' Media Type for SDP, draft-salgueiro-mmusic-image-iana-registration-09.txt

- In IESG evaluation:
  - TCP Candidates with ICE, draft-ietf-mmusic-ice-tcp-15.txt

- Publication requested:
  - <none>

- WGLC completed, pending of new versions:
  - An Extension to SDP for Media Loopback, draft-ietf-mmusic-media-loopback-16.txt
  - RTSP 2.0, draft-ietf-mmusic-rfc2326bis-28.txt

WG status (2)

- Progress of other work items:
  - RFC 4566bis, draft-ietf-mmusic-rfc4566bis-04
    - Mostly done, should keep it open for a while in case some additional fixes are needed.

  - RTSP NAT traversal, draft-ietf-mmusic-rtsp-nat-11 and RTSP NAT evaluation draft-ietf-mmusic-rtsp-nat-evaluation-04
    - Mostly done, should go to WGLC right after RTSP 2.0.

  - SCTP media in SDP, draft-ietf-mmusic-sctp-sdp-00
    - Mostly done, waiting for a minor update. Progressing towards WGLC soon.

  - CS descriptions in SDP, draft-ietf-mmusic-sdp-cs-09
    - Still discussing some issues, status later in this meeting.

  - SDP media capabilities negotiation, draft-ietf-mmusic-sdp-media-capabilities-12
    - Still discussing some issues, status later in this meeting.

  - The SDP 'trafficclass' attribute, draft-ietf-mmusic-traffic-class-for-sdp-00
    - Recently became WG item.

SDP directorate

- The ADs have approved the creation of the SDP directorate.

- The goal is to provide support to documents that extend SDP and are created outside the MMUSIC WG.

- We are fine tuning the process and list of initial volunteers.
  - Expect some further information in the list

- If you are aware of a document extending SDP, please contact the chairs.

Alternatives to ICE?

- Interoperability benefits from a single standard
  - If we create another standard, we need to understand which problem(s) it is solving and when it can be applied.
- ICE is the IETF standard mechanism for solving two problems:
  - NAT traversal
  - IPv4/IPv6 transition
- Alternative mechanisms to ICE keep showing up in drafts and discussions.
  - They are simpler and more limited in scope.
- As a group, we need to discuss and understand if there is a new set of requirements.
  - Do we need an ICE alternative for NAT traversal?
  - Do we need an ICE alternative for IPv4/IPv6 transition?