PPSP Working Group

IETF 82, Taipei, Taiwan
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Note Well

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Logistics

• We need minutes taker(s)
• We need a jabber scribe
• Blue sheets

• Jabber: ppsp@jabber.ietf.org
• Audio stream:
  – http://ietf82streaming.dnsalias.net/ietf/ietf823.m3u
• Remote participation in general:
  – http://www.ietf.org/meeting/82/remote-participation.html
PPSP Session Agenda

• Administrivia (Chairs, **10 min**, 5 min)
  – Note takers, blue sheets, Note Well, Agenda

• Current Status and Progress (Chairs, **5 min**, 10 min)

• Tracker Protocol (Cruz, **20 min**, 40 min)
  – draft-gu-ppsp-tracker-protocol

• Peer Protocol
  – draft-gu-ppsp-peer-protocol (Cruz, **30 min**, 40 min)
  – draft-grishchenko-ppsp-swift (Arno, **30 min**, 40 min)

• Tracker Usage for Reload (Lin, **5 min**, 10 min if time permits)
  – draft-xiao-ppsp-reload-distributed-tracker
PPSP Demo Agenda

• There will be a demo session of PPSP
  – in the room 101C (same as PPSP
  – on Tuesday, i.e., 1130-1300
• Agenda for the demo session:
  – Chair Introduction (Chairs,10 min)
  – Demo Show
    • HTML5 video delivered via swift (Arno)
    • P2P streaming demo with http encoding (Cruz)
      • Layered PPSP Streaming (ASTRI, pending, waiting for visa)
        – draft-wu-ppsp-p2p-layered-streaming-01
WG Status (1/3)

- **WG drafts**
  - [draft-ietf-ppsp-problem-statement-06](#)
    - WGLC ended, updated draft after AD comments
  - [draft-ietf-ppsp-reqs-05](#)
    - WGLC ended, chairs need to do the protocol write-up
  - [draft-ietf-ppsp-survey-02](#)
    - WGLC after the IETF meeting, as agreed during the virtual interim

- **Non-WG drafts in current focus**
  - Tracker: [draft-gu-ppsp-tracker-protocol-06](#)
    - merger of [draft-cruz-ppsp-http-tracker-protocol-01](#) and [draft-gu-ppsp-tracker-protocol-05](#)
  - Peer Protocols
    - [draft-gu-ppsp-peer-protocol-03](#)
      - merger of [draft-gu-ppsp-peer-protocol-02](#) and [draft-cruz-ppsp-http-peer-protocol-00](#)
    - [draft-grishchenko-ppsp-swift-03](#)
WG Status (2/3)

• Non-WG drafts
  – draft-xiao-ppsp-reload-distributed-tracker-03
  – draft-le-ppsp-decade-interoperation-01
    • not updated since July 2011
  – draft-li-ppsp-nat-traversal-02
    • not updated since July 2011
  – draft-zhang-ppsp-eicp-00
    • not updated since July 2011
WG Status (3/3)

• PPSP virtual interim meeting
  – Sept. 28\textsuperscript{th}, 2011
  – via Webex

• Discussion of, e.g.,
  – smart vs. less-smart tracker
  – merger of the 2 tracker proposals
  – encoding of the peer protocol (binary vs. HTTP)