IETF 112 PALS/MPLS/DetNet

8 November 2021
16:00-1800 UTC

This session is being recorded

Chairs: Andy Malis (PALS), Stewart Bryant (PALS), Tarek Saad (MPLS)
Secretary: Dave Sinicrope (PALS)

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Note Well

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- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
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Purpose of This Meeting

- Joint session of PALS, MPLS, and DetNet
- Called to discuss basic architectural issues arising from drafts proposing new applications/uses at the bottom of the MPLS label stack
- Agenda overview:
  - Requirements for MPLS Label Stack Indicators
  - Detnet ACH Update
  - MPLS First Nibble
  - Multi-purpose SPL for Forwarding Actions
  - Network Function Indicator
- Note that the Open Design Team work has not completed, and calls will continue post IETF 112

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Meeting Agenda

1. Chairs' intro, Andy MALIS (5 min)
2. Requirements for MPLS Label Stack Indicators for Ancillary Data, Matthew BOCCI (20 min)
3. DetNet ACH Update, Balázs VARGA (20 min)
4. MPLS First Nibble, Kireeti KOMPELLA (15 min)
5. Multi-purpose Special Purpose Label for Forwarding Actions, Kireeti KOMPELLA (15 min)
6. Network function Indicator, John DRAKE (15 min)
7. Discussion (20 min)
8. Chairs' summary, Stewart BRYANT (10 min)

Meeting Online Resources

- Agenda
  https://datatracker.ietf.org/meeting/112/materials/agenda-112-pals-01
- Etherpad/CODIMD/HedgeDoc
  https://notes.ietf.org/notes-ietf-112-pals
- Jabber room: xmpp:pals@jabber.ietf.org?join
- MPLS Open Design Team Wiki:
  https://trac.ietf.org/trac/mpls/wiki/MPLSOpenDT
- If you have any general issues with Meetecho, the meeting audio, etc., send an email to support@ietf.org
- Also, a Meetecho tech will be monitoring Jabber during the meeting.