LSR WG Agenda and Status

Christian E. Hopps <chopps@chopps.org>
Acee Lindem <acee@cisco.com>
Agenda and Administrivia
Process

- Blue Sheets
- Minute taker
- Jabber scribe?
- Meetecho support?
Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF’s patent policy and the definition of an IETF “contribution” and “participation” are set forth in BCP 79; please read it carefully.

As a reminder:

• By participating in the IETF, you agree to follow IETF processes and policies.
• If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
• As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
• As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (https://www.ietf.org/contact/ombudsteam/) if you have questions or concerns about this.

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

• BCP 9 (on the Internet Standards Process)
• BCP 25 (on the Working Group processes)
• BCP 25 (Anti-Harassment Procedures)
• https://www.ietf.org/privacy-policy/ (Privacy Policy)
• BCP 54 (Code of Conduct)
• BCP 78 (on copyright in IETF documents)
• BCP 79 (on patents covering IETF documents)
Agenda Bashing

- 9:30 - 15m - Intro, Administrative, Document Status
- 9:45 - 10m - Yang Updates
- 9:55 - 10m - OSPF Link Traffic Engineering (TE) Attribute Reuse
- 10:05 - 15m - IGP Flexible Algorithm
- 10:20 - 10m - Dynamic Flooding on Dense Graphs
- 10:30 - 15m - IS-IS Extensions to Support Routing over IPv6 Dataplane
- 10:45 - 5m - Restart Signaling for IS-IS
- 10:50 - 10m - IS-IS Routing for Spine-Leaf Topology
- 11:00 - 15m - Preferred Path Routing (PPR) in IS-IS/OSPF
- 11:15 - 10m - IGP Extensions for Segment Routing based Enhanced VPN
- 11:25 - 10m - IS-IS Support for Openfabric
- 11:35 - 10m - OSPF Extend for Inter-Area Topology Retrieval
- 11:45 - 10m - OSPF Flooding Reduction
- 11:55 - slop
**RFC/IESG**

**New RFCs**
- RFC7810 - IS-IS Traffic Engineering (TE) Metric Extensions

**Docs sent to IESG**
- draft-ietf-isis-reverse-metric (shep: Christian Hopps)
- draft-ietf-isis-segment-routing-msd (shep: Christian Hopps)

**Ready for IESG.**
- draft-ietf-isis-segment-routing-extensions (shep: Uma Chunduri)

**In Last Call:**
- draft-ietf-lsr-isis-rfc7810bis (shep: Ketan Talaulikar)
WG Documents

New WG Docs
• 2018-05-15 draft-ietf-lsr-flex-algo

Updated WG Docs
• 2018-06-29 draft-ietf-isis-sr-yang
• 2018-04-27 draft-ietf-isis-te-app
• 2018-07-02 draft-ietf-isis-yang-isis-cfg

Existing WG Docs
• 2018-02-25 draft-ietf-isis-ipv6-dst-src-routing
Individual docs being presented.

New Individual Docs
• 2018-06-20 draft-dong-lsr-sr-enhanced-vpn
• 2018-06-28 draft-wang-lsr-ospf-inter-area-topology-ext

Updated Individual Docs
• 2018-07-02 draft-chunduri-lsr-isis-preferred-path-routing
• 2018-07-02 draft-chunduri-lsr-ospf-preferred-path-routing
• 2018-06-28 draft-li-dynamic-flooding
• 2018-06-28 draft-ginsberg-isis-rfc5306bis
• 2018-06-18 draft-shen-isis-spine-leaf-ext
• 2018-06-15 draft-white-openfabric