

SFC Working Group

IETF 103 @ Bangkok

Chairs: Joel Halpern, James Guichard
Secretary: Tal Mizrahi

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Administrivia

- Blue Sheets
- Charter:
 - <http://datatracker.ietf.org/wg/lisp/charter/>
- Jabber Room:
 - <xmpp:lisp@jabber.ietf.org>
- Audio Stream:
 - <http://ietf103streaming.dnsalias.net/ietf/ietf1032.m3u>
- Meetecho Stream:
 - <http://www.meetecho.com/ietf103/lisp>
- Agenda & Slides:
 - <https://datatracker.ietf.org/meeting/103/session/lisp>

WG Status Changes

- RFC 8459 on Hierarchical Service Function Chaining (hSFC) has been published
- draft-ietf-sfc-multi-layer-oam has been adopted as a working group document
 - There needs to be alignment between this and draft-ietf-sfc-oam-framework
 - The working group can direct changes to either or both documents



Service Function Chaining (SFC)

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Thursday, November 8, 2018

13:50-15:50 (UTC+07:00)

- Introduction and agenda bashing (WG chairs) - [10 minutes]
- Active OAM for Service Function Chains in Networks (Greg Mirsky) - [10 minutes]
 - <https://tools.ietf.org/html/draft-wang-sfc-multi-layer-oam-12>
- Performance Measurement with Alternate Marking (Greg Mirsky) - [5 minutes]
 - <https://tools.ietf.org/html/draft-mirsky-sfc-pmamm-06>
- Hybrid Two-Step Performance Measurement Method (Greg Mirsky) - [5 minutes]
 - <https://tools.ietf.org/html/draft-mirsky-ippm-hybrid-two-step-02>

Agenda (2/2)

- NSH Encapsulation for In-situ OAM Data (Frank Brockners) - [10 minutes]
 - <https://tools.ietf.org/html/draft-ietf-sfc-ioam-nsh-00>
- Proof of Transit (Frank Brockners) - [10 minutes]
 - <https://tools.ietf.org/html/draft-ietf-sfc-proof-of-transit-01>
- Network Service Header (NSH) Explicit Congestion Notification (ECN) Support (Donald Eastlake) - [10 minutes]
 - <https://tools.ietf.org/html/draft-eastlake-sfc-nsh-ecn-support-01>
- Geneve applicability for service function chaining (Sami Boutros) - [10 minutes]
 - <https://tools.ietf.org/html/draft-boutros-nvo3-geneve-applicability-for-sfc-02>
- SFC Path OAM (Ting Ao) - [10 minutes]
 - <https://tools.ietf.org/html/draft-ao-sfc-oam-return-path-specified-02>
 - <https://tools.ietf.org/html/draft-ao-sfc-oam-path-consistency-03>