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Administrivia

Jabber Room: 6man@jabber.ietf.org

Meetecho: http://www.meetecho.com/ietf98/6man

Etherpad: http://tools.ietf.org/wg/6man/minutes

Minutes taker: <TBD>

Jabber Scribe: <TBD> (RFC7649)

Presentations:
https://datatracker.ietf.org/meeting/98/materials.html

Please sign blue sheets
Agenda (1 of 3)

Introduction, Agenda Bashing, Document Status, Chairs, 15 min

Working Group Drafts:

- IPv6 Specifications to Internet Standard - IETF Last Call Summary,
  Suresh Krishnan, AD, 40 min.
  draft-ietf-6man-rfc2460bis
draft-ietf-6man-rfc4291bis
draft-ietf-6man-rfc1981bis
Agenda (2 of 3)

Active Individual Drafts:

• IPv6 Node Requirements, 
  `draft-clw-rfc6434-bis`,
  Tim Chown, 15 min.

• IPv6 Router Advertisement Prefix Information Option, 
  `draft-pioxfolks-6man-pio-exclusive-bit`,
  Erik Kline, 15 min.

• Route Information Options in Redirect Messages, 
  `draft-templin-6man-rio-redirect`,
  Fred Templin, 10 min.
New Individual Drafts:

- DoS signaling with Hop-By-Hop options, 
draft-francois-dots-ipv6-signal-option, 
Jerome Francois, 10 min.

- IPv6 Address Usage Recommendations, 
draft-gont-6man-address-usage-recommendations, 
Christian Huitema, 10 min.

- Recommendation on Temporary IPv6 Interface Identifiers, 
draft-gont-6man-non-stable-iids, 
Christian Huitema, 10 min.
Published since IETF 97:

- RFC 8021 Generation of IPv6 Atomic Fragments Considered Harmful
- RFC 8028 First-Hop Router Selection by Hosts in a Multi-Prefix Network
- RFC 8064 Recommendation on Stable IPv6 Interface Identifiers
- RFC 8106 IPv6 Router Advertisement Options for DNS Configuration

RFC Editor Queue

- draft-ietf-6man-ipv6-mibs-obsolete-02
  Republishing the IPV6-specific MIB modules as obsolete

@IESG:

- draft-ietf-6man-rfc1981bis-04
  Path MTU Discovery for IP version 6
- draft-ietf-6man-rfc2460bis-08
  Internet Protocol, Version 6 (IPv6) Specification
- draft-ietf-6man-rfc4291bis-07
  IP Version 6 Addressing Architecture
- RFC4443, RFC3596 to IS
Document Status (2 of 2)

https://datatracker.ietf.org/group/6man/documents/

Waiting for writeup:

- draft-ietf-6man-maxra-02
  Support for adjustable maximum router lifetimes per-link

Active WG documents:

- draft-ietf-6man-rs-refresh-02
  IPv6 Neighbor Discovery Optional RS/RA Refresh

- draft-ietf-6man-segment-routing-header-06
  IPv6 Segment Routing Header (SRH)
Goals and Milestones

Done   - Submit RH0 Deprecation specification to IESG as a Proposed Standard
Done   - Submit PPP Compression Negotiation specification to IESG as a Proposed Standard
Done   - Determine way forward for ULA-C specification
Done   - Resolve open issues with "U/G" bits in Interface Identifiers

Mar 2014 - Develop approach for IPv6 Fragmentation
Done   - Develop approaches for IPv6 Extension Headers (Hop-by-Hop and Destination)

Jul 2015 - Plan for advancing core IPv6 core specifications to Internet Standard