

IS-IS WG

IETF-92 Dallas

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Note Well

This summary is only meant to point you in the right direction, and doesn't have all the nuances. The IETF's IPR Policy is set forth in BCP 79; please read it carefully.

The brief summary:

- ❖ **By participating with the IETF, you agree to follow IETF processes.**
- ❖ **If you are aware that a contribution of yours (something you write, say, or discuss in any IETF context) is covered by patents or patent applications, you need to disclose that fact.**
- ❖ **You understand that meetings might be recorded, broadcast, and publicly archived.**

For further information, talk to a chair, ask an Area Director, or review the following:

BCP 9 (on the Internet Standards Process)

BCP 25 (on the Working Group processes)

BCP 78 (on the IETF Trust)

BCP 79 (on Intellectual Property Rights in the IETF)

Agenda

Friday, March 27th, 2015 0900-1130 CDT

- * (3m) - Intro, Adminastriva, Document Status
- * (11m) - YANG Data Model for ISIS protocol
- * (11m) - IS-IS Path Computation and Reservation (IEEE 802.1Qca)
- * (13m) - BIER support via ISIS
- * (5m) - IS-IS Prefix Attributes for Extended IP and IPv6 Reachability
- * (5m) - IS-IS Route Preference for Extended IP and IPv6 Reachability
- * (5m) - Advertising S-BFD Discriminators in IS-IS
- * (7m) - Advertising Encapsulation Capability Using IS-IS
- * (11m) - ISIS Link Overload
- * (11m) - IS-IS Topology-Transparent Zone

WG Docs

- **New**
 - draft-ietf-isis-mrt-00
 - draft-ietf-isis-node-admin-tag-01
- **Active**
 - **draft-ietf-isis-route-preference-00**
 - **draft-ietf-isis-sbfd-discriminator-02**
 - draft-ietf-isis-segment-routing-extensions-03
 - **draft-ietf-isis-yang-isis-cfg-02**
 - draft-ietf-isis-udl-02
- **Completed WG Last Call**
 - draft-ietf-isis-te-metric-extensions-04
- **IETF Last Call**
 - draft-ietf-isis-extended-sequence-no-tlv-04

New IDs

- draft-aravind-isis-reason-tlv-00
 - IS-IS Reason TLV
- draft-aravind-isis-confidentiality-data-00
 - Data Confidentiality in IS-IS
- **draft-hegde-isis-link-overload-00**
 - IS-IS Link Overload
- draft-hu-isis-lsp-flooding-optimization-00
 - ISIS LSP Flooding Optimization
- draft-prz-bier-bfrid-assignment-00
 - Automatic Assignment of BIER BFR-ids in ISIS

Updated IDs

- **draft-chen-isis-ttz-02**
 - IS-IS Topology-Transparent Zone
- **draft-farkas-isis-pcr-02**
 - IS-IS Path Computation and Reservation
- **draft-xu-isis-encapsulation-cap-04**
 - Advertising Encapsulation Capability Using IS-IS
- **draft-ginsberg-isis-prefix-attributes-01**
 - IS-IS Prefix Attributes for Extended IP and IPv6 Reachability
- **draft-przygienda-bier-isis-ranges-02**
 - BIER support via ISIS

Existing IDs

- draft-baker-ipv6-isis-dst-src-routing-02
 - IPv6 Source/Destination Routing using IS-IS
- draft-chen-isis-source-identifier-distribution-00
 - Extensions to ISIS for Source Identifier Distribution
- draft-hares-i2rs-isis-compare-yang-00
 - Comparison Between 2 ISIS Yang Drafts
- draft-lamparter-isis-reachability-critical-subtlvs-00
 - IS-IS Reachability with critical Sub-TLVs
- draft-liu-isis-auto-conf-03
 - ISIS Auto-Configuration
- draft-yong-isis-ext-4-distribution-tree-03
 - IS-IS Protocol Extension For Building Distribution Trees

Expiring Soon

- **draft-wang-i2rs-isis-dm-00**
 - Yang Data model I2RS to IS-IS protocol
- **draft-xu-isis-mpls-elc-01**
 - Signaling Entropy Label Capability Using IS-IS
- **draft-xu-isis-routable-ip-address-01**
 - Carrying Routable IP Addresses in IS-IS Router Capability TLV
- **draft-you-isis-flowspec-extensions-00**
 - IS-IS Extensions for Flow Specification

IS-IS Interest IDs

- draft-ietf-karp-isis-analysis-04
 - KARP IS-IS security analysis