OSPF WG Status
IETF 94, Yokohama

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RFCs since Prague
Draft on RFC Edit Queue or Edit State

- Extensions to OSPF for Advertising Optional Router Capabilities (RFC4970Bis)
- OSPFv2 Prefix/Link Attributes
Drafts with IESG or under final WG Review

- OSPF Node Admin Tag – draft-ietf-ospf-node-admin-tag-08.
- OSPF Extensions to advertise S-BFD Target Discriminator - draft-bhatia-ospf-sbfd-discriminator-00.
Drafts Close to WG Last Call

- OSPFv3 over IPv4 for IPv6 Transition
- OSPF two-part metric – draft-ietf-ospf-two-part-metric-00 – Simple extension that has been quite stable.
Active WG Documents

- OSPFv3 Extended LSAs – Update today. Migration simplified.
- OSPFv2 Segment Routing Extensions – Update today - WG Last Call soon.
  - Conflict resolution discussion in SPRING
- OSPFv3 Segment Routing Extensions – Update today.
- OSPF YANG Model – Update Today
Active WG Documents

- OSPF Extensions to Support Maximally Redundant Trees - Waiting advancement in Routing WG.

- OSPF TTZ – draft-ietf-ospf-ttz-00 – Experimental protocol. Should get some good reviewers and WG LC.
Active WG Documents

- OSPF Flow Spec – draft-ietf-ospf-flowspec-extensions-00 – Merged draft.
  - Possible prototype implementations coming.

- OSPF Entropy Label Advertisement - draft-ietf-ospf-mpls-elc-00 – Will progress with base work in MPLS WG
New WG Documents

- OSPF Link Overload – draft-ietf-ospf-link-overload-00.
- OSPFv2 H-bit Support - draft-ietf-ospf-ospfv2-hbit-00.
- Advertising Tunneling Capability in OSPF - draft-ietf-ospf-encapsulation-cap-00.
Other WG Documents

- OSPF BIER – draft-ietf-bier-ospf-bier-extensions-01.txt
- Multiple CCAMP documents - Enhancements to GMPLS TE Encodings for Optical Networks