

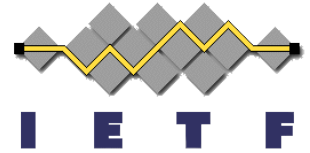
OSPF WG Status

IETF 92, Dallas

Acee Lindem, Cisco
Abhay Roy, Cisco

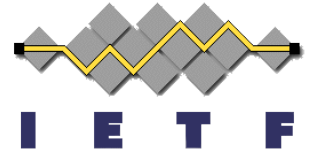


RFCs since Honolulu



- RFC 7471 – OSPF TE Metric Extensions

Revised drafts in AUTH48



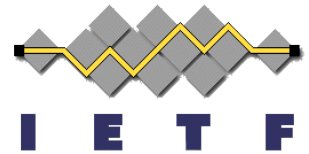
- RFC 7474 - Security Extension for OSPFv2 when using Manual Key Management

Drafts on RFC Queue

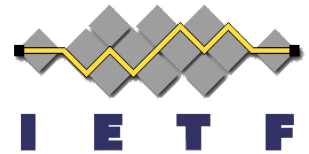


- OSPFv3 Autoconfiguration - draft-ietf-ospf-ospfv3-autoconfig-09.txt – WG Last Call and shepherds document completed

Active WG Documents – Close to WG Last Call



- OSPFv2 Prefix/Link Attributes – Update to be presented today (Update today)
- RFC4970Bis – Simple extensions allowing multiple instances and adding a new capability TLV that may impact protocol operation.
- Advertising per-node administrative tags in OSPF – draft-ietf-ospf-node-admin-tag-00



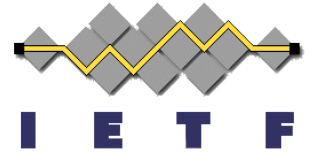
Active WG Documents

- Carrying Routable IP Addresses in OSPF RI LSA – draft-ietf-ospf-routable-ip-address-00
- OSPFv3 LSA Extendibility – Update today
- OSPFv2 Segment Routing Extensions – Update today
- OSPFv3 Segment Routing Extensions
- OSPFv3 over IPv4 for IPv6 Transition – draft-ietf-ospf-transition-to-ospfv3-00.txt

New WG Documents

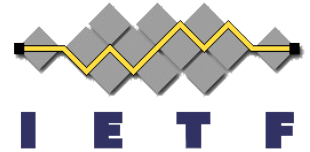
- OSPF Extensions to Support Maximally Redundant Trees – draft-ietf-ospf-mrt-00
- OSPF S-BFD Target Discriminator Advertisement – draft-ietf-ospf-sbfd-discriminator-00
- OSPF TTZ – draft-ietf-ospf-ttz-00
- OSPF two-part metric – draft-ietf-ospf-two-part-metric-00
- OSPF YANG Model – Update Today

Candidate WG Documents



- OSPF Cross Address Family TE - draft-smirnov-ospf-xaf-te-02 – Discussion initiated but not completed

Stalled WG Documents



- OSPF Transport Instance – Still no implementations. May go forward as experimental