draft-ietf-bess-evpn-mh-pa-03

• WG Draft is mature
  • Updated based on clarifying comments received
  • Ready for WG LC
draft-ietf-bess-evpn-virtual-eth-segment-07

• Draft-Shepherd update:
  • Clarifying changes and section introducing “Grouping” terminology/concept
  • No substantial or procedural changes
  • Ready
draft-ietf-bess-rfc7432bis-01

• History:
  • -00 posted right after IETF109
  • WG feedback sought to update before IETF111, all incorporated into -01
  • Thank you Sasha, Patrice, Jorge and John for reviews so far

• Detailed summary of changes from RFC 7432 (from -01 section 1.1) :
• Updates to Terminology i.a. BD, EVI, Ethernet Tag ID, P-tunnel, DF/BDF/NDF, DCB;
• Added Section 6.4 for description and disambiguation of EVPN bridging terminology;
• Precision of 'encoding' language for all references to 'Label' fields;
• Added Section 7.11 for usage of EVPN Layer 2 Attributes Extended Community in EVPN Bridging;
• Added Section 7.12 proposes relative order-of-magnitude route priority and processing to help achieve fast convergence;
• Corrected Section 8.2.1 to include reference to E-TREE exception;
• Updated Section 8.5 to include Backup- and Non-Designated Forwarder roles to DF-Election algorithm, description of those roles and signaling updates;
• Added Section 8.3.1.3 for MP2MP MPLS LSPs and updated Section 12.2;
• Address conflicts in Best Path algorithm for Default Gateway in Section 10.1.1;
• Update to Section 14.1.1 redundancy mode description;
• Added Section 15.3 describing a loop detection and protection mechanism;
• Added Section 18.1 describing Flow-label usage and signaling (see also new Section 7.11);
• Section 19 specifies use of Domain-wide Common Block (DCB) for several cases;
• Restructuring, namely Section 8.5 to Section 5, simplify all Ethernet Tag ID references to Section 6; and
• Cross-references and editorial changes;
• Next steps: More comments always welcome