

# draft-ietf-ospf-lls-interface-id-00

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# Learning Peer Interface ID



- Very Simple Extension
- Local Interface ID to be sent in OSPF Hellos using the LLS extension ([RFC5613](#))
  - In sync with OSPFv3 includes Local Interface ID in Hellos
  - ISIS includes the Interface ID in the P2P 3-Way Adj. State TLV, that is part of Point-to-Point IIH



# Changes since IETF 98

- Draft became a WG document
- Backward Compatibility with RFC 4203
  - Section talking about the backward compatibility with RFC 4203 has been added
  - LLS value is preferred if available
  - Link Local TE Opaque LSA MAY continue to be used to advertise Local Interface ID
- No backward compatibility problem is introduced



# Next Steps

- We need EARLY IANA code point for the new LLS TLV
- Given the simplicity we expect to progress quickly
- Any feedback is welcomed