

# OSPFv3 Auto-Config

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# Change/Developments from IETF 84 OSPF WG



- Added hello dead timer flexibility – differs from draft-madhukar-ospf-agr-asymmetric in that NO additional signaling is required.
- Suggestion to change defaults to something less for HOMENET – for example 3/12 seconds? No - but could provide text that different defaults could be used in different environments if applicable.
- Suggestion to change default network type to P2MP for wireless – out of scope for generic OSPFv3 autoconfig draft.



## Next Steps for Draft

- Discussed with homenet implementations at this IETF.
- Resolve difference with asymmetric hello draft which may be to agree to disagree.
  - LLS only prevents interoperation with implementation not supporting flexible hellos – debugging benefits questionable.
- Assure text allows for different defaults in different environments where applicability dictates.

# Next Steps for Draft (Continued)



- OSPF WG Last Call
  - Actually have implementations.
  - Other drafts are based on this draft. Need to move forward.
  - No IPR claims from E/// (Jari and Acee)