

# IPv6 Node Requirements

## draft-ietf-6man-node-req-bis-04.txt

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# Changes 03 -> 04

- Updated the Introduction to indicate document is an applicability statement
- Changed Sub-IP Layer Section to just list relevant RFCs
- Added Section on SEND, listed as a MAY
- Revised Section on Privacy Extensions (RFC4941) to add more nuance to recommendation.

# Mobility Protocols

- Updated section on Mobility protocols
- MIPv6 is changed to MAY (previously, Route Optimization was a SHOULD)
- Removed:
  - Routers SHOULD support the generic mobility-related requirements for all IPv6 routers described in Section 8.3 of [RFC3775].
  - Discussion?
- No mention of NEMO (How important is this?)

# Next Steps

- Security Section needs cleaning up.
  - Remove extraneous wording related to transforms (should be enough to cite RFC4835)
  - Get reviewed by someone familiar with recent IPsecME work
  - Leave MUST for IPsec
  - What is right recommendation for key management?
    - SHOULD for IKEv2?
- Remove words extracted from specific RFCs?

Questions/Comments?