

IPv6 IETF tussle spaces

“Problematic problems”

- Addressing - 64 bit boundary
- Control of addressing and configuration (host vs network)
- M/O flags & SLAAC vs DHCP
- Default gateway, DNS options; ND RA vs DHCP
- Extension headers (middleboxes, insertion, fragmentation)
- Multi-homing (Multi-prefix)
- Privacy / Encryption