

Advanced Requirements for IPv6 Customer Edge Routers

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v6ops Working Group

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Updates since Anaheim...

- Tightened text for DHCPv6 DUID in the WAN Side Configuration:
 - WD-1: The CE Router MUST use a persistent DUID ([RFC3315](#)) for DHCPv6 messages. The DUID MUST NOT change between network interface reset or CE Router reset.

Updates since Anaheim

- Changed ND Proxy section to not reference RFC 4389 and instead reference RFC 4861 for Proxying of IPv6 ND Neighbor Advertisement

Future Work

- The bis draft is Phase II that will again go thru an IPv6 WG for acceptance as a WG work item, and will be shaped by the design team and the WG
- Address I-D nits
- Work on multi-homing and any other input provided