

IPv6 CE Routers

IETF 125 (v6ops)

draft-ietf-v6ops-rfc7084bis

RFC 7084bis-05 Updates

- WAA-12: If the value of the O or M flag in Router Advertisement changes from TRUE to FALSE, the CE router MUST continue running the stateful address autoconfiguration protocol, i.e., the change in the value of Flags has no effect. In particular, a CE router MUST NOT reinvoke stateful configuration if it is already participating in the stateful protocol as a result of an earlier advertisement.

Pending Changes for -06

- Address Host are capable of SLAAC.
- Add DoH (RFC 8484) and DoT (RFC 7858) for secure DNS.
- Adding additional informative text for RA Guard
- Adding that DHCPv6 server discovery MUST/SHOULD be started regardless of receiving an Router Advertisement.
- Updated DHCPv6 reference to 9915!

Next Steps

- Issue -06 with the pending changes
- Ask for WGLC