Turning off IPv4 Using DHCPv6
draft-perreault-sunset4-noipv4-02

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A Reminder of What This is About

• A new DHCPv6 option that tells the client that IPv4 is not available.

• Contains an integer “level” of IPv4 availability with semantics defined in the draft.
Status

- From -01 to -02: merged with draft-yang-sunset4-weaken-dhcp.
  - New background and motivation text.
  - New survey of current DHCP implementations in appendix.
  - No functional changes. The authors of draft-yang agree with this approach.
Next steps

• In Atlanta, the working group could not decide between draft-perreault and draft-yang.

• Now we all stand behind a single proposal.

• Adopt?
  – A reminder of the core idea: a new DHCPv6 option that tells the client that IPv4 is not available.