

Turning off IPv4 Using DHCPv6

draft-perreault-sunset4-noipv4-02

Simon Perreault <simon.perreault@viagenie.ca>
Wes George <wesley.george@twcable.com>
Tina Tsou <tina.tsou.zouting@huawei.com>
Tianle Yang <yangtianle@chinamobile.com>
Li Lianyan <lilianyan@chinamobile.com>

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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.