dhc WG

IETF 67

2006/11/08

Agenda

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Administrivia                                    Venaas/Droms    10 minutes
  Agenda bashing; blue sheets; scribe; Jabber scribe
Draft last call and adoption announcements       Venaas/Droms    10 minutes
WG rechartering                                  Venaas/Droms    10 minutes
DHCPv4 Option for discovering IEEE 802.21 Information Service Location
                                                 D. Park         10 minutes
Accept as WG work item?
DHCPv6 Lease Query                               B. Volz         15 minutes
PD DR Routing state maintenance                  M. Stenberg     10 minutes
Initial presentation and discussion
SRSN (Server Reply Sequence Number)              B. Volz         10 minutes
Ready for WG last call?
Network Localized Mobility Management using DHCP
                                                 F. Templin      10 minutes
Update presentation
PXELINUX Use of 'Site Local' Option Space        D. Hankins      05 minutes
Status update
DHCP Option Processing, Explained                D. Hankins      10 minutes
Initial presentation and discussion
Unicast Address Sub-Option                       P. Kuarpati     10 minutes
Initial presentation and discussion
Extension of DHCP Leasequery in Bridging/Switching networks
                                                 P. Kurapati     10 minutes
Discussion of revised draft
DHCP v4/v6 Proxy                                 K. Chowdhury    15 minutes
Initial presentation and discussion
Distributing Default Address Selection Policy using DHCPv6
                                                 A. Matsumoto    10 minutes
Technical discussion and progress through IETF
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                                                                 145 minutes
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Adminisitrivia

- Meeting materials at
  datatracker.ietf.org/public/meeting_materials.cgi?meeting_num=67

- Minutes, Jabber scribes?

- Blue sheets

- Send presentations to
  `rdroms@cisco.com`

- Jabber info: `dhc@jabber.ietf.org`

Drafts Ready for WG Last Call

draft-ietf-dhc-dhcpv6-agentopt-delegate-01, "DHCPv6 Relay Agent
   Assignment Notification (RAAN) Option" (Proposed Standard)

draft-volz-dhc-dhcpv6-srsn-option-00, "DHCPv6 Server Reply Sequence
   Number Option" (after publication as dhc WG work item) (Proposed
   Standard)

draft-ietf-dhc-dhcpv6-reconfigure-rebind-00, "Rebind Capability in
   DHCPv6 Reconfigure Messages" (Proposed Standard)

draft-ietf-dhc-dhcvp6-leasequery-00, "DHCPv6 Leasequery" (Proposed
   Standard)

draft-ietf-dhc-pxelinux-00, "PXELINUX Use of 'Site Local' Option Space"
   (Informational)

draft-ietf-dhc-subnet-alloc-04, "Subnet Allocation Option" (Proposed
   Standard)

draft-ietf-dhc-dhcpv6-ero-00, "DHCPv6 Relay Agent Echo Request Option"
   (Proposed Standard)

Drafts for WG Work Items

draft-joshi-dhcp-lease-query-ext-02.txt, "Extension of DHCP Leasequery
   in Bridging/Switching networks"

draft-dhankins-atomic-dhcp-00, "DHCP Option Processing, Explained"

draft-decnodder-dhc-rai-unicast-01.txt, "Unicast Address Sub-Option"

Rechartering

- ## dhc WG:

    is responsible for reviewing (and sometimes developing) DHCP options or other extensions (for both IPv4 and IPv6). The DHC WG is expected to review all proposed extensions to DHCP to ensure that they are consistent with the DHCP specification and other option formats, that they do not duplicate existing mechanisms, etc. The DHC WG will not (generally) be responsible for evaluating the semantic content of proposed options. The DHC WG will not adopt new proposals for extensions to DHCP as working group documents without first coordinating with other relevant working groups and determining who has the responsibility for reviewing the semantic content of an option.

dhc WG Objectives

- DHCP infrastructure development
- Advance DHCPv4 to Internet Standard; DHCPv6 to Draft Standard
- Address security
- Dual-stack configuration
- Advance current work items to IESG