# IETF-88 (Vancouver) DHC WG Meeting

Tuesday, November 5, 2013

0900-1130 PST

# Note Well

This summary is only meant to point you in the right direction, and doesn't have all the nuances. The IETF's IPR Policy is set forth in BCP 79; please read it carefully.

**The brief summary:**

❖ **By participating with the IETF, you agree to follow IETF processes.**

❖ **If you are aware that a contribution of yours (something you write, say, or discuss in any IETF context) is covered by patents or patent applications, you need to disclose that fact.**

❖ **You understand that meetings might be recorded, broadcast, and publicly archived.**

For further information, talk to a chair, ask an Area Director, or review the following:

BCP 9 (on the Internet Standards Process)

BCP 25 (on the Working Group processes)

BCP 78 (on the IETF Trust)

BCP 79 (on Intellectual Property Rights in the IETF)

# DHC WG Chairs Update

- Scribe for minutes & Jabber needed!!
- Looking for volunteers for shepherding work
  - Sheng Jiang has volunteered! Thanks!
- WG Re-charter
  - Completed
  - Milestones – continuous process and updates welcome!

# Agenda (1 of 2)

| No. | Title | Who | Time | Draft |
|-----|-------|-----|------|-------|
| 1. | Administrativia | Chairs | 15m | |
| 2. | RFC 3315bis Design Team Formation | Tomek Mrugalski | 20m | |
| 3. | DHCPv4 over DHCPv6 Transport | Qi Sun | 10m | -ietf-dhc-dhcpv4-over-dhcpv6 |
| 4. | V4 Configuration | Ian Farrer | 15m | -ietf-dhc-v4configuration |
| 5. | DHCP Access Network Identifier | Shwetha Bhandari | 10m | -ietf-dhc-access-network-identifier |
| 6. | Secure DHCPv6 | Sheng Jiang | 10m | -jiang-dhc-sedhcpv6 |
| 7. | Handling Unknown DHCPv6 Messages | Qi Sun | 10m | -ietf-dhc-dhcpv6-unknown-msg |

# Agenda (2 of 2)

| No. | Title | Who | Time | Draft |
|-----|-------|-----|------|-------|
| 8. | Address Registration | Suresh Krishnan | 10m | -ietf-dhc-addr-registration |
| 9. | Stateless Reconfiguration | Sheng Jiang | 15m | -jiang-dhc-stateless-reconfiguration |
| 10. | DHCPv6 Active Leasequery | Kim Kinnear | 10m | -raghuvanshi-dhc-dhcpv6-active-leasequery |
| 11. | DNS Reconfigure | Shwetha Bhandari | 10m | -wing-dhc-dns-reconfigure |
| 12. | Route Problem at Relay During DHCPv6 Prefix Delegation | Alexandru Petrescu | 10m | -petrescu-relay-route-pd-problem |
| 13. | homenet Naming Architecture Options | Daniel Migault | 5m | -mglt-homenet-naming-architecture-dhc-options |

# WG Status Update (since IETF-87)

- RFCs Published:
  - RFC 7031, DHCPv6 Failover Requirements
  - RFC 7037, RADIUS Option for the DHCPv6 Relay Agent
- In RFC-Editor Queue:
  - draft-ietf-dhc-dhcpv6-solmaxrt-update, Modification to Default Values of SOL_MAX_RT and INF_MAX_RT
- At IESG:
  - draft-ietf-dhc-option-guidelines, Guidelines for Creating New DHCPv6 Options
  - draft-ietf-dhc-dhcpv6-failover-design, DHCPv6 Failover Design
- Working Group Last Calls / Adoptions Completed
  - draft-ietf-dhc-dhcpv6-failover-design (WGLC)
  - draft-ietf-dhc-option-guidelines (WGLC)