IETF-92 (Dallas) DHC WG Meeting

Thursday, March 26, 2015

1300-1500 CDT

Last Updated: 3/26/2015 10:10 CDT

Note Well

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I E T F

Before we begin …

- Hope you noted the Note Well
- Blue sheets
- Need Jabber scribe(s)!
- Need etherpad note takers

- WG co-chairs:
  - Tomek Mrugalski
  - Bernie Volz

WG Secretary:
  - Sheng Jiang

Agenda

No.	Title	Who	Time	Draft
1.	Administrativia	Chairs	10m	
2.	DHCP Privacy Considerations	Tomek Mrugalski, et al	15m	-ietf-dhc-dhcp-privacy -ietf-dhc-dhcpv6-privacy
3.	DHCP Anonymity Profiles	Christian Huitema	15m	-huitema-dhc-anonymity-profile
4.	DHCPv6 Yang Models	Lishan Li	5m	-cui-dhc-dhcpv6-yang
5.	DHCP YANG Model	Bing Liu	10m	-liu-dhc-dhcp-yang-model
6.	Secure DHCPv4	Sheng Jiang	10m	-jiang-dhc-sedhcpv4
7.	DHCPv6bis Discussion	Tomek Mrugalski, et al	~60m	-dhcwg-dhc-rfc3315bis

WG Status Update (since IETF-91)

- No RFCs Published or in RFC-Editor Queue
- Publication Requested:
  - draft-ietf-dhc-dhcpv6-active-leasequery-01
    - Returned by Ted, updated, and back to AD
  - draft-ietf-dhc-sedhcpv6-05
    - Returned by Ted, awaiting update and closing of issues
  - draft-ietf-dhc-dhcpv6-stateful-issues-11
    - With IESG (approved, revised I-D needed)
  - draft-ietf-dhc-dynamic-shared-v4allocation-05
    - With AD
  - draft-ietf-dhc-access-network-identifier-06
    - With AD

WG Status Update (since IETF-91)

- Pending Publication:
  - draft-ietf-dhc-dhcpv4-active-leasequery-02
    - awaiting shepherd write-up

- Working Group Last Calls / Adoptions Completed
  - Last Call - draft-ietf-dhc-access-network-identifier (at IESG) - Passed
  - Adoption Call - draft-jiang-dhc-dhcp-privacy - Adopted
  - Adoption Call - draft-krishnan-dhc-dhcpv6-privacy - Adopted
  - Adoption Call - draft-dhcwg-dhc-rfc3315bis-04 - Adopted

Other WG Documents

- draft-ietf-dhc-addr-registration-07
  - Failed WGLC Sep 2014 - What's next? (not on agenda)
- draft-ietf-dhc-stable-privacy-addresses-01
  - What's next? (not on agenda)
- draft-ietf-dhc-topo-conf-04
  - Awaiting revised I-D; update needed for missed/late issues
- draft-ietf-dhc-dhcpv6-failover-protocol-00 and draft-ietf-dhc-dhcpv6-failover-design-04
  - Revisions to be published soon

Related Documents (1 of 3)

1. draft-cui-dhc-dhcp4o6-active-leasequery-00, *DHCP4o6 Active Leasequery*

2. draft-cui-dhc-dhcp4o6-bulk-active-leasequery-01, *DHCP4o6 Bulk and Active Leasequery*

3. draft-cui-dhc-dhcpv6-yang-00, *YANG Data Model for DHCPv6 Configuration* [ON AGENDA]

4. draft-donley-dhc-cer-id-option-05, *Customer Edge Router Identification Option* [HOMENET?]

5. draft-huitema-dhc-anonymity-profile-01, *Anonymity profile for DHCP clients* [ON AGENDA]

6. draft-jiang-dhc-sedhcpv4-00, *Secure DHCPv4* [ON AGENDA]

Related Documents

7. draft-liu-dhc-dhcp-yang-model-00, *A YANG Data Model for DHCP Configuration* [ON AGENDA]

8. draft-mrugalski-dhc-dhcpv6-privacy-mitigation-00, *Mitigation of Privacy Concerns in DHCPv6* [ON AGENDA]

9. draft-que-dhc-dns-multi-dhcp-servers-00, *DNS Delete-Confirm Mechanism With Multi-DHCP-Servers*

10. draft-sarikaya-dhc-6man-dhcpv6-sadr-00, *DHCPv6 Route Options for Source Address Dependent Routing*

11. draft-templin-dhc-cllao-updates-00, *Client Link-Layer Address Option (CLLAO) Updates*

Related Documents

12. draft-xue-dhc-dynamic-gre-03, *Dynamic Stateless GRE Tunnel*

13. draft-yiu-dhc-dhcpv6-sa-00, *Secure Access Mechanism for DHCPv6*

14. draft-zhang-dhc-dhcpv6-failure-detection-00, *Detection of Primary Server Failure in DHCPv6 Failover*

Milestones

- Some milestones on charter are out of date

- Some documents have no milestones

- Chairs will work with authors after IETF-92 to:

  – Update milestones

  – Add milestones for WG documents

    - WG Last Call target date?

    - Submit to IESG target date?

Future DHC Hackathon

- If there are future IETF Hackathons, should DHC participate … some possible areas
  - seDHCPv6 (seDHCPv4)
  - Stateful issues
  - Shared V4 allocation
  - Privacy