IETF-95 (Buenos Aire)  
DHC WG Meeting  
Thursday, 2016-04-07  
14:00-16:00 ART
Note Well

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- Any IETF working group or portion thereof
- Any Birds of a Feather (BOF) session
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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
Area Director Change

• Brian Haberman is stepping down as Area Director
  – Thanks to his service as Int AD for DHC WG since March 2015 (IETF-92)
  – And as an Int AD since March 2012 (IETF-83)
• Suresh Krishnan will be our new AD
## Agenda (1/2)

<table>
<thead>
<tr>
<th>No.</th>
<th>Title</th>
<th>Who</th>
<th>Time</th>
<th>Draft</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Administrativia</td>
<td>Chairs</td>
<td>5m</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Manufacturer Usage Description Option</td>
<td>Elliot Lear</td>
<td>15m</td>
<td>draft-lear-mud-framework, draft-lear-ietf-netmod-mud</td>
</tr>
<tr>
<td>3.</td>
<td>Secure DHCPv6</td>
<td>Ted Lemon</td>
<td>20m</td>
<td>draft-ietf-dhc-sedhcpv6, draft-li-dhc-secure-dhcpv6-deployment</td>
</tr>
<tr>
<td>4.</td>
<td>DHCPv6 Failover Update</td>
<td>Bernie Volz (for Kim Kinnear)</td>
<td>10m</td>
<td>draft-ietf-dhc-dhcpv6-failover-protocol</td>
</tr>
<tr>
<td>5.</td>
<td>DHCPv6 Prefix Length Hint Issues</td>
<td>Bernie Volz (for Tianxiang Li)</td>
<td>10m</td>
<td>draft-ietf-dhc-dhcpv6-prefix-length-hint-issue</td>
</tr>
</tbody>
</table>
## Agenda (2/2)

<table>
<thead>
<tr>
<th>No.</th>
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<th>Draft</th>
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</thead>
<tbody>
<tr>
<td>6.</td>
<td>DHCP Relay / Server Communication and Pervasive Monitoring</td>
<td>Chairs</td>
<td>10m</td>
<td>None yet</td>
</tr>
<tr>
<td>7.</td>
<td>DHCPv6bis update &amp; issues discussion</td>
<td>dhcpv6bis team</td>
<td>15m</td>
<td>draft-ietf-dhc-rfc3315bis</td>
</tr>
</tbody>
</table>

**If time permits …**

<table>
<thead>
<tr>
<th></th>
<th>Luyuan Fang</th>
<th>10m</th>
<th>draft-fang-dhc-dhcpv4-forcerenew-extensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forcerenew Reconfiguration Extensions for DHCPv4</td>
<td></td>
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</tbody>
</table>
WG Document Status (1/3)

- **draft-ietf-dhc-dhcp-privacy-05** (4 new revisions),
  **draft-ietf-dhc-dhcpv6-privacy-05** (4 new revisions),
  **draft-ietf-dhc-anonymity-profile-08** (4 new revisions),
  - passed IESG review, currently in RFC-Ed queue
- **draft-ietf-dhc-access-network-identifier-13** (3 new revisions)
  - Addressed IESG comments, accepted, currently in RFC-Ed queue
  - IESG raised concerns regarding Relay Agent / Server communication and Pervasive Monitoring
- **draft-ietf-dhc-topo-conf-07** (1 new revision)
  - Addressed all comments from WGLC, Shepherd confirmed, minor wording update will be fixed during IESG review or RFC Ed., submitted to IESG
- **draft-ietf-dhc-dhcpv6-failover-protocol-01** (1 new revision)
  - New version uploaded on Christmas Eve & on today’s agenda
WG Document Status (2/3)

- **draft-ietf-dhc-dhcpv6-prefix-length-hint-issue-00**
  - Adopted in Jan 2016 and on today’s agenda

- **draft-ietf-dhc-dhcpv6-yang-01**
  - 01 published – not on agenda

- **draft-ietf-dhc-rfc3315bis-04 (2 new revisions)**
  - 04 published, number of tickets closed, approaching WG wide discussion/WGLC soon

- **draft-ietf-dhc-sedhcpv6-11 (several revisions), draft-li-dhc-secure-dhcpv6-deployment-03**
  - Good progress with merge, several key authors couldn’t make it to Buenos Aires but on today’s agenda
WG Document Status (3/3)

For document status, visit
http://datatracker.ietf.org/wg/dhc/documents/
IETF Hackathon @ Buenos Aires

• No DHC WG related topics this time
• Anyone interested in Hackathon topics for Berlin?
• Possible topics:
  – Secure DHCPv6
  – YANG module
  – …
• Plenty of time before Berlin
• Consider participating even if you don’t have your own project (many open source projects are eager to get new volunteers on board)