

IPv6 Working Group

IETF61 Washington, DC

11 November 2004

Bob Hinden & Brian Haberman

Chairs

Meeting Agenda

- Agenda Bashing Haberman 04 Minutes
- TAHI Test Event Announcement Haberman 01 Minute
- Document Status Haberman 01 Minute
 - <http://www.innovationslab.net/~brian/IETF61/IPv6/IPv6DocumentStatus.html>
- Charter Milestone Updates Hinden 10 Minutes
- Node Information Queries Hinden 10 Minutes
 - Goal: determine direction of the work
- Privacy Addresses v2 Krishnan 15 Minutes
 - Goal: Progress as Draft Standard
 - draft-ietf-ip v6-privacy-addr-v2-01.txt
- IPv6 over PPP v2 Varada 10 Minutes
 - Goal: Progress as Draft Standard
 - draft-ietf-ip v6-over-ppp-v2-01.txt
- AD feedback on 2462 update Jinmei 20 Minutes
 - Goal: Resolve AD comments
 - draft-ietf-ip v6-rfc2462bis-06.txt
- AD feedback on router selection Thaler 10 Minutes
 - Goal: Resolution to AD comments
 - draft-ietf-ip v6-router-selection-06.txt
- Multi6 Update Nordmark 20 Minutes
 - Progress update
- Address Selection for multihoming Matsumoto 10 Minutes
 - Goal: Informational
 - draft-arifumi-multi6-sas-policy-dist-00.txt
- Anycast Analysis Chairs 10 Minutes
 - Goal: determine direction of the work
 - draft-ietf-ipngwg-ip v6-any cast-analysis-02.txt

The 6th TAHI IPv6 Test Event

- When
 - January 24-28, 2005
- Where
 - Makuhari Chiba, JAPAN



TAHI Test Information

- Conformance Test
 - IKE (NEW)
 - Mobile IPv6
 - Support IKE(NEW)
 - NEMO (NEW)
 - SNMP (NEW)
 - MIB
 - SIP
 - Prefix Delegation
 - IPsec
 - IPv6 Core Protocol
 - Etc...
- Interoperability Test
 - Mobile IPv6
 - NEMO
 - SIP
 - MLDv2
 - Prefix Delegation
 - IPsec
 - IKE
 - IPv6 Core Protocol
 - Etc...

For More Detail Information : <http://www.tahi.org/>

Document Status

- Can be found at:

<http://www.innovationslab.net/~brian/IETF61/IPv6/IPv6DocumentStatus.html>

- Sent to mailing list
- Any comments/questions?

IPv6 Working Group Milestones

- Milestones in working group charter updated

<http://www.ietf.org/html.charters/ipv6-charter.html>

- Remaining work

Oct 04 Submit update to ICMPv6 (RFC2463) to be republished at Draft Standard

Nov 04 Submit Load Sharing to IESG for Proposed Standard

Dec 04 Submit document defining DAD optimizations to the IESG for Proposed Standard

Dec 04 Submit Proxy ND to IESG for Informational

Dec 04 Submit updates to Neighbor Discovery (RFC2461) to be republished at Draft Standard

Jan 05 Submit Centrally Assigned Unique Local IPv6 Unicast Addresses to IESG for Proposed Standard

Jan 05 Resubmit Node Information Queries to IESG for Experimental status

Jan 05 Submit update to IPv6 over PPP (RFC2472) to IESG for Draft Standard

Apr 05 Re-charter or close working group.

Dec 05 Submit update to IPv6 Address Architecture to the IESG for Draft Standard

Dec 05 Submit Update to Privacy Extensions for Stateless Autoconfiguration document (RFC3041) to the IESG for Draft Standard

Node Information Queries

- Last Draft
 - <draft-ietf-ipngwg-icmp-name-lookups-10.txt>
- Need to publish
 - Shipping in KAME, USAGI, ...
- Last discussed in Vienna IETF July 2003
 - Consensus to publish after clarifying RFC3041 issues
 - Publish as Proposed Standard