

Softwire

IETF 93

Jul. 2015@Prague

Preparation

- Blue sheet
- Note taker?
- Jabber room?
- ...

Note Well

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Welcome our new AD:
Terry Manderson



Agenda Bashing

- 1. Agenda Bashing, WG & Document Status (Chairs)
5 minutes
- 2. YANG Data Model for IPv4-in-IPv6 Softwire, Ian Farrer - 10 minutes
- 3. RADIUS Extensions for IPv4-Embedded Multicast and Unicast IPv6 Prefixes, Wei Meng - 10 minutes
- 4. Multicast Support for Mapping of Address and Port Protocol and Light Weight 4over6, Behcet Sarikaya - 10 minutes
- 5. Future direction of softwire
 - Recharter or close

WG Documents

| ID | RFC | AUTH48 Status |
|---------------------------------|----------|-----------------------|
| draft-ietf-softwire-lw4over6-13 | RFC 7596 | Authors approved |
| draft-ietf-softwire-map-13 | RFC 7597 | Need authors' approve |
| draft-ietf-softwire-map-dhcp-12 | RFC 7598 | Need authors' approve |
| draft-ietf-softwire-map-t-08 | RFC 7599 | Need authors' approve |
| draft-ietf-softwire-4rd-10 | RFC 7600 | Authors approved |

WG Documents (cont.)

- MIBs
 - draft-ietf-softwire-dslite-mib-06
 - draft-ietf-softwire-mesh-mib-07
 - draft-ietf-softwire-map-mib-02
 - These documents will be advanced to the IESG next week
- Multicast
 - draft-ietf-softwire-mesh-multicast-07
 - draft-ietf-softwire-dslite-multicast-07
 - draft-ietf-softwire-multicast-prefix-option-06
- Other docs
 - draft-ietf-softwire-map-radius-02
 - draft-ietf-softwire-map-deployment-06

Re-Charter

- Should we add any more items to the charter?
 - If so, speak up. Explain why these are needed and if there is any operator support
- Should we remove any of the current wg documents from the charter?

Proposed Milestones

- July 2015 Submit Mesh topology MIB module document for Proposed Standard
- July 2015 Submit DS-lite MIB module document for Proposed Standard
- Jul 2015 Submit MAP RADIUS attribute document for Proposed Standard
- (decide whether to include lw4o6 or not, if needed then we need to change milestone)
- Jul 2015 Submit MAP MIB module document for Proposed Standard
- Sep 2015 Adopt softwire YANG model as a Working Group document
- Sep 2015 Adopt MAP-T deployment scenarios as a WG document
- Sep 2015 Adopt lw4o6 operational as a Working Group document
- Sep 2015 Adopt lw4o6 dynamic provisioning and source address option

Proposed Milestones

- Sep 2015 Submit Mesh topology multicast document for Proposed Standard
- Sep 2015 Submit DS-lite multicast document for Proposed Standard
- Sep 2015 Submit multicast prefix option document for Proposed Standard
- Oct 2015 Submit MAP operational document for Informational
- Nov 2015 Submit softwire YANG model document for Proposed Standard
- Nov 2015 Submit Unified Softwire CPE document for Proposed Standard
- Mar 2016 Submit lw4o6 operational document for Informational
- Mar 2016 Submit lw4o6 dynamic provisioning document for Informational
- Mar 2016 Submit MAP-T deployment scenarios for Informational
- Mar 2016 Conclusion