Softwire

IETF 86

March 2013 @ Orlando
Preparation

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

Note Well

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Agenda: 0900-1130 Mon. @ Caribbean 2

• 1. Administrative and WG document status (Chairs) - 15 mins
• 2. Chartered MIB Documents
  – DS-Lite Management Information Base (MIB) - Yu Fu, 5 mins
  – Softwire Mesh Management Information Base (MIB) - Qi Sun, 5 mins
• 3. MAP-E Open issues discussion - Ole Troan, 20 mins
• 4. Unified CPE - Ian Farrer, 20 mins
• 5. Lightweight 4 over 6 - Ian Farrer, 20 mins
• 6. Port set algorithm: Contiguous or not - Qi Sun, 10 mins
• 7. 4rd ug bit clearance and 4rd identifier in IID - Sheng Jiang, 10 mins
• 8. Obtaining IPv4 parameters in IPv6 networks - Ted Lemon, 30 mins
Agenda: 0900-1130 Wed. @ Caribbean 2

1. MAP-T updates - Xing Li, 10 mins
2. MAP deployment - Qiong Sun, 10 mins
3. Gateway-Initiated 4over6 Deployment - Yuchi Chen, 10mins
4. MAP-E MIB - Yu Fu, 10 mins
5. MAP-E Radius - Bing Liu, 10 mins
6. RADIUS Extensions for IPv4-Embedded Multicast and Unicast IPv6 Prefixes - Wei Meng, 15 mins
7. Encapsulating IP in UDP - Xiaohu Xu, 15 mins
8. BGP Tunnel Encapsulation Attribute for UDP - Xiaohu Xu, 15 mins
9. DS-Lite Failure Detection and Failover - Cathy Zhou, 10mins
Outcome after Atlanta Meeting

• Documents approved by IESG
  – draft-ietf-software-6rd-radius-attrib
  – draft-ietf-software-dslite-deployment

• Document in IESG Evaluation
  – draft-ietf-software-stateless-4v6-motivation

• Adopted 1 document
  – draft-ietf-software-unified-cpe

• Around 30 new drafts or new versions
WG Document Status

• **draft-ietf-softwire-public-4over6**
  - 2\textsuperscript{nd} WGLC issued. -05 version is available, change to Informational.
  - Ready for submission to IESG?

• **Documents on multicast**

• **Documents on MIBs**
  - **draft-ietf-softwire-dslite-mib**
    - -02 version is available after Chair’s review. Ready for WGLC?
  - **draft-ietf-softwire-mesh-mib**
    - -03 version is available after Chair’s review. Ready for WGLC?
WG Document Status

-softwire-map-dhcp
  – draft-ietf-softwire-map-t
  – draft-ietf-softwire-map-deployment
  – draft-ietf-softwire-4rd
  – draft-ietf-softwire-unified-cpe
    • Unified CPE specification
    • Will be published as draft-ietf-softwire-unified-cpe-00 on Standard Track