

TRILL Working Group

TRansparent Interconnection of Lots of Links

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Tools site: <http://tools.ietf.org/wg/trill/>

Website: <http://www.postel.org/rbridge>

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Agenda (1/2)

Caribe Royale Hotel, Orlando, Florida

Tuesday, March 12, 2013, 15:20 – 18:30

- 5 min. Administrativa (scribes etc), Agenda Bashing, Chairs
 - 20 min. Review of Milestones, Doc Status, Charter Revision, Chairs
 - 20 min. OAM 1, Tissa Senevirathne, Donald Eastlake
draft-ietf-trill-oam-framework-01 (WGLC?)
draft-tissa-trill-oam-fm-01 (to WG doc?)
 - 10 min. TRILL over Pseudo Wires, Lucy Yong
draft-yong-pwe3-trill-o-pw-00 (info)
 - 20 min. Directory Assist, Linda Dunbar, Donald Eastlake
(draft-ietf-trill-directory-framework-04)
draft-dunbar-trill-scheme-for-directory-assist-04
draft-dunbar-trill-directory-assisted-encap-03

Agenda (2/2)

- TRILL WG Agenda Continued
 - 10 min. Break
 - 20 min. TRILL Performance Monitoring, Tal Mizrahi
draft-mizrahi-trill-loss-delay-00 (to WG doc?)
 - 15 min. Smart End Nodes, Radia Perlman
draft-perlman-trill-smart-endnodes-01 (to WG doc?)
 - 15 min. Active-Active Edge Problem Statement, Mingui Zhang
draft-zhang-trill-aggregation-03 (to WG doc?)
 - 10 min. Vendor Channel Protocol, Donald Eastlake
draft-eastlake-trill-vendor-channel-00 (to WG doc?)
 - 12 min. RBridge Edge Group State Synchronization, Weiguo Hao
draft-hao-trill-rb-syn-00 (to WG doc?)

 - 5 min. Wrap-Up, Chairs

Document Status

TRILL Specific RFCs

- RFC 5556, “TRILL: Problem and Applicability Statement”
- RFC 6325, “RBridges: Base Protocol Specification”
- RFC 6326, “TRILL Use of IS-IS”
- RFC 6327, “RBridges: Adjacency”
- RFC 6361, “PPP TRILL Protocol Control Protocol”
- RFC 6439, “RBridges: Appointed Forwarders
- RFC 6847, “FCoE over TRILL”
- RFC 6850, “Definitions of Managed Objects for RBridges”

Document Status

- In RFC Editor's Queue
 - draft-ietf-trill-oam-req-05.txt
 - draft-ietf-trill-rbridge-bfd-07.txt
 - draft-ietf-trill-rbridge-channel-08.txt
 - draft-ietf-trill-rbridge-clear-correct-06.txt
 - draft-ietf-trill-rbridge-extension-05.txt
- In/Past WG Last Call
 - draft-ietf-trill-directory-framework-04.txt
 - draft-ietf-trill-fine-labeling-05.txt

Please read the drafts!

Document Status

Other TRILL WG Drafts

- draft-ietf-trill-cmt-01.txt
- draft-ietf-trill-esadi-02.txt
- draft-ietf-trill-oam-framework-03.txt
- draft-ietf-trill-rbridge-vlan-mapping-08.txt
- In call for adoption as a TRILL WG Draft
 - none

Please read the drafts!

Document Status

TRILL Related WG Drafts in Other WGs
– draft-ietf-isis-rfc6326bis-00.txt

Please read the drafts!

Document Status

- draft-ietf-trill-directory-framework-04.txt
- Note that there is an IPR disclosure on this as a personal draft:
 - <https://datatracker.ietf.org/ipr/1788/>
- This has been re-filed against the IETF draft but has not yet appeared in the disclosure database.

Milestones

- COMPLETED
 - (**Many** earlier milestones not listed.)
 - Submit TRILL adjacency state machine to IESG for publication as Proposed Standard
 - Submit RBridge MIB module to IESG for publication as Proposed Standard
 - Submit Rbridge OAM requirements to IESG for publication
 - Initial WG OAM framework draft
 - Initial WG ARP/ND optimization draft

Milestones

- Jan 2013 Submit OAM framework document to IESG for publication
- Jan 2013 Initial WG draft on TRILL OAM fault management
- Apr 2013 Initial WG draft on TRILL OAM performance monitoring

Milestones (cont.)

- Future Milestones
 - Jul 2013 Submit RBridge support of DCB (PFS, ETS, CN) to IESG for publication as Proposed Standard
 - Dec 2013 Submit TRILL ARP/ND optimizations to IESG for publication as Proposed Standard
 - Dec 2014 Re-charter or shut down the WG