

DLEP Status

Stan Ratliff

sratliff@cisco.com

Current Status

- The 01 draft has expired
 - Need to provide an update
- Next version of the draft will include
 - Optional credit mechanism
 - ETX metric
 - Notion of metrics on Peer Update (metrics like Maximum Data Rate can apply to the modem itself)
 - Better documentation of the state transitions
 - Bi-directional Neighbor Up (multicast support)
- No ETA yet

Current Status (continued)

- Commercially available implementations exist
 - Both router and radio
 - Based on draft-sratliff-dlep-00

Other issues

- Need to engage authors of <http://tools.ietf.org/html/draft-ivancic-mobopts-modemlpa-00>
 - This draft also specifies reporting of metrics on variable-quality links
 - Significant overlap with DLEP functionality
- Other comments/suggestions as they come in from the WG

Thanks

- Questions?