

Source: CN Chair
Title: REPORT - IETF Status
Agenda item: 4.3
Document for: INFORMATION

1. Executive Summary

Good progress on several critical items:

- Diameter Credit Control now in WGLC
- Sipping 3pcc draft (long dangling Rel 5 dependency) finally approved by IESG

Most protocol requirements documents fairly stable and protocol work proceeding. Total Release 6 dependencies now at 89 (increase of 7 since last report).

Highest risk areas are:

- AAA (Diameter Multimedia Application)
- EAP (WLAN Network Discovery and Selection)
- SIMPLE/SIP/SIPPING/XCON (Filtering, Conference Control, Presence Publication, Whispering, Emergency Calls)

Most IETF drafts on target for August 2004 timeline.

IETF investigating changes to their working procedures to improve efficiency.

IANA allocations likely to be a problem in the future. RFC publication also likely to be slow.

2. Statistics

Drafts being tracked:

Release 4: 2

Release 5: 45

Release 6: 89

Drafts not yet approved by IESG (technical stability)

Release 4: 0

Release 5: 2

Release 6: 75

Drafts not yet published as RFCs (formally available)

Release 4: 0

Release 5: 4

Release 6: 86

Drafts approved by IESG since TSG#22: 1

Drafts published as RFCs since TSG#22: 1

3. Significant Developments

AAA Diameter Credit Control WGLC completed. Close interaction between document authors and SA5 SWGB. AAA Diameter SIP App progressing with target for WGLC completing in April.

EAP likely to accept use of an EAP based network selection for WLAN as a short term solution.

XCAP is now the accepted solution for presence publication (Ut). Drafts progressing. XCAP also agreed as a short term solution for the conference policy control protocol.

Work in SIPPING on transcoding, early media, emergency calls, and exploder progressing.

Work on floor control still not started. This may be critical in meeting OMA PoC requirements.

Please see attached dependency table for latest status on individual drafts.