

Update on “AAA and Admission Control
Framework for Multicasting”
draft-ietf-mboned-multiaaa-framework-07.txt

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Outline

- 06 to 07
 - Reflected RADEXT & DIME comments
 - Title change to indicate the I-D content accurately
 - previous “AAA Framework for Multicasting “
 - Add “Admission Control”
 - Other changes
- companion draft: draft-ietf-mboned-maccnt-req-06.txt addressed IESG DISCUSS items, cleared WGLC again,
 - Next step: resubmit to IESG for review

Reflected RADEXT & DIME comments

- Abstract
 - Change a business term “invoice” to a technical term
- 1.1 Purpose and Background
 - Change “1 to n” and “n to p” to “one-to-many” and “many-to-many”
 - Add reference to the requirement draft, draft-ietf-mboned-macnt-req
- 2.1 Definitions
 - Add Join and Leave
- 2.2 Abbreviations
 - Add AAA, CP-AAA, ID, IF, mAAA, NAS, NSP-AAA, QoS
 - RACS and API are no longer used
- 5.2 Constituent Logical Functional Components of the fully enabled AAA Framework
 - clarify that “downloaded policies” means access control list for Join
 - add titles to IF description paragraphs and broke large paragraphs into smaller
- 7. Security
 - Add “the information related to user accounting shared between the NSP and the CP must be protected in some way.”

Other Changes

- 4.1 AAA Framework in Multicast-Enabled Environments
 - Change sentence “NSP relays content request (to CP)” to “NSP requests CP to make sure...” because NSP does NOT relay user’s request, but NSP itself determines whether SEND request or NOT.
 - Change term “request channel” to “request multicast” as a user requests not only channels but groups
 - Add a pointer of NSP-proxy case. "A CP may delegate AAA responsibility to a NSP. For this case, AAA proxy in NSP is described in 4.7."
 - Using general term “request” and “response” for message name as the I-D is high level framework not solutions.
- 4.5 Admission control
 - Change term “channel” to “traffic” as traffic consumes network resources not channel.
- 4.7 AAA Proxy in NSP
 - Change term “channel” to “traffic” as a receiver receives traffic not channel.

Going Forward

- Almost all comments are reflected.
 - RADEXT & DIME comments
 - One minor comment (anyp-framework version)
- WGLC ?
- Where to discuss solutions within the IETF ?