Update on “AAA Framework for Multicasting”
draft-ietf-mboned-multiaaa-framework-04.txt

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Changes between 03 and 04 (#1)

- clarification and description of AAA enabled model (AAA without QoS) & fully enabled model (AAA & QoS) (5.2 and abstract & intro)
- alignment of terminology with RACS (Resource and Admission Control System) including (m)RACF and authorization & policy decision part of mAAAF.
Changes between 03 and 04 (#2)

- 4.1 case of NSP-AAA being granted authority for content authorization decision (contractual based)
- 4.1 clarification that message to user for not granting access is optional. But recommended for eligible user case (e.g. server failure, insufficient network resources, etc.)
- 4.2 use term “NSP-assigned user ID” instead of NSP-domained”
- 4.3 further clarification of necessity for "Standardization of the logs or messages ” (IFc)
- 4.3 references to RFC3376 (IGMPv3) and RFC3810 (MLDv2) for per-host tracking related to user based accounting
- Deletion of Transit Provider section: --> instead inclusion of function within NSP (5.2)
Going Forward

• Want to receive comments
• Want to start discussion on solutions
  – Define IFa/b/c/d
• Desire to reach consensus on appropriate home(s) for solution work for multicast AAA control
  – We feel mboned (although an operations WG) is the WG with most expertise in multicast area and appropriate to coordinate the solutions work among other WGs
  – Recharter
• Other related works:
  – draft-sarikaya-mboned-mldauth-ps-00.txt
  – draft-maglione-ancp-mcast-00.txt.
  – draft-ietf-mboned-maccnt-req-04.txt completed WGLC, currently responding to IESG comments