RFC 5448bis

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draft-ietf-emu-rfc5448bis-05.txt

A few changes in -05

Due to WGLC comments, feedback from 3GPP and IETF participants, and implementor feedback

• Corrected statement that SUCI must not be communicated in EAP-AKA'; this statement was meant to say SUPI must not be communicated (Section 7.1)

• Changed keyword strengths for identifier requests in different cases in a 5G network, to match the 3GPP specifications (Section 5.3.2)

• Tables of where attributes may appear has been added, based on the original table in RFC 4187 (Section 3.5 and Section 4.1)

• Added information about attacks against the re-synchronization protocol (Section 7.2)
A few changes in -05

- Clarified length field calculations and the AT_KDF negotiation procedure (Section 3.2)
- The treatment of AT_KDF attribute copy in the EAP-Response/AKA'-Synchronization-Failure message was clarified in (Section 3.2)
- Switched to use of hexadecimal for EAP Type Values for consistency (Sections 3, 6, and 8.1)
- Reference updates
- Some editorial clarifications
Next Steps

• IESG process (in my opinion)