Protected EAP-TLV
IETF 56
(internet-draft-salowey-eap-protectedtlv-01.txt)

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Protected TLV

- TLVs can carry data related to authorization, session attributes etc.

- Protect against eaves droppers and men in the middle.

- Provide encryption and authentication for EAP-TLVs chained after authentication

- Keys derived from EMSK

- Used in unprotected tunnel

Issues

- Relies on consistent key derivation from EMSK

- Similar to crypto binding TLV in binding problem draft

  (draft-puthenkulam-eap-binding-02.txt)

Questions?

http://www.ietf.org/internet-
   drafts/draft/salowey-eap-protectedtlv-01.txt

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