IPsecME WG 2012-03-26

IANA Issue in IKEv1 ipsec-registry

Tero Kivinen < kivinen@iki.fi>
AuthenTec

http://www.iana.org/assignments/ipsec-registry

ipsec-registry & isakmp-registry

- ipsec-registry
 - IKEv1 registry covering the IKEv1 part
 - Went through it earlier and changed lots of registration procedures to match RFCs
 - One open issue
 - IPSEC Authentication Methods (Value 3)
- isakmp-registry
 - Registry covering IPsec parts
 - I have not yet checked it
- The whole IKEv1 & IPsec-v2 IANA registry is a mess

ipsec-registry

- IPSEC Authentication Methods (Value 3)
 - Currently "Standard-Track RFC"
 - Nothing in the RFCs to justify that
 - Wanted to change to "Specification required" as all other similar registries
 - Some objections
- Compromise:
 - Change to to "IETF Review" (RFC5226)
- Way forward:
 - Will send email to list
 - If no objection in 2 weeks, I will ask IANA to make the change