IPsecME WG 2012-03-26

IANA Issue in IKEv1 ipsec-registry

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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