Shim6 document status

draft-shim6-hba-05

- In RFD Ed queue

- 2008-01-11 draft-ietf-shim6-hba-05.txt

  MISSREF
  REF draft-ietf-shim6-proto NOT-RECEIVED
  M. Bagnulo
  Hash Based Addresses (HBA)
  Bytes: 68001
  Working Group: Site Multihoming by IPv6 Intermediation

draft-ietf-shim6-failure-detection-11

- IESG Evaluation :: AD Follow

  - Updated on 2008-02-11

  - Cleared DISCUSSes

    - Discussion on REAP / IP-Sec and why the choice was made

    - Clarified what valid lifetime of RFC4861 meant

draft-ietf-shim6-failure-detection-11

- DISCUSSes that are pending (and hopefully will be cleared with new version)

- Firewall discussion

- If shim6 goes Experimental this will have to too

- Operational pair probing techniques with "MAY" includes not fully specified proposals

draft-ietf-shim6-failure-detection-11

- Probing algorithm to be more precise. Timers, backoff, packets over interfaces etc

- Keepalive interval not specified

draft-ietf-shim6-proto-10

- IESG Evaluation :: Ad Follow up
- Updated : 2008-02-14
  - Standard vs. Experimental
  - shim6 and IP-sec interaction - beeing worked out by Sam and Erik
  - Clarify 3d flooding attacks and REAP
  - Minimum acceptable RSA keylength set to 1024 bits

draft-ietf-shim6-proto-10

- Missing discussion around premediated redirection attacks

- ICMP messages / shim6 / ULP - solved

- Waiting for Dave Ward to write up additional concerns

Remaining drafts

- draft-ietf-shim6-locator-pair-selection-03

- draft-ietf-shim6-multihome-shim-api-05

- draft-ietf-shim6-app-refer-00

- draft-ietf-shim6-applicability-03

- draft-shim6-arch-00

- draft-ietf-shim6-functional-dec-00

- draft-shim6-ingress-filtering-00

- draft-ietf-shim6-l3shim-00

- draft-ietf-shim6-reach-detect-01