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

• Keepalive interval not specified
• IESG Evaluation :: Ad Follow up
• Updated: 2008-02-14
  • Standard vs. Experimental
  • shim6 and IP-sec interaction - being worked out by Sam and Erik
  • Clarify 3d flooding attacks and REAP
• Minimum acceptable RSA keylength set to 1024 bits
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