HTTP SCRAM

draft-ietf-httpath-scram-auth-00.txt

Open Issues

- Should authentication exchange protect HTTP Method, Request URI and (optionally) message body (like HTTP Digest)?

- Username/password canonicalization before hashing

  - Use StringPrepBis (Precis WG)?

    - http://tools.ietf.org/html/draft-ietf-precis-saslprepbis-06

Open Issues

- Maintaining session state (as SCRAM requires 2 round trips)

  - Use "sid" directive?

  - Use a separate header field (Microsoft's proposal: draft-montenegro-httpbis-multilegged-auth-01)?