Trust Router Update

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ABFAB WG Meeting
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Updated Documents

- Two documents updated for this meeting
  - Trust Router Problem Statement
    - draft-howlett-abfab-trust-router-ps-03.txt
    - Major update to raise level of requirements
  - Trust Router Protocol
    - draft-mrw-abfab-trust-router-02.txt
    - Several changes to technical approach and terminology
    - Motivations from multihop-fed document merged into this document
Major Changes

- Communities of Registration (CORs) replaced by Authentication Policy Communities (APCs)
  - Purely a terminology change

- Change in Operational Model
  - Subject no longer traverses the Trust Path, Trust Routers forward requests along the path.
  - Eliminated separate Trust Path Query protocol
    - Subject sends Temporary Identity Request, which is forwarded by the Trust Routers across the federation to the AAA Server.
Trust Router Operation

Diagram showing the trust router operation with connections between realms and entities.
Plans to Move Forward

• Looking to continue this work in a separate IETF WG

• Mailing list has been created for discussion
  • trust-router@ietf.org

• Bar BOF will be held during lunch on Thursday in Carribean 7, please join us!

• Any feedback on this plan?