Re-chartering Discussion

DECADE WG @ IETF 80

Re-chartering Discussion (1)

- Is it time to define the "DECADE standard"?
  - Survey document has completed WGLC
  - Requirements and architecture documents about to start WGLC
  - Three candidate IETF protocols for data access: HTTP, WebDAV, and NFS
  - One candidate IETF protocol for delegating user permissions: OAuth
  - What is required to be a compliant DECADE client? To be a compliant DECADE server?

Re-chartering Discussion (2)

- Since we allow a limited number of data transport protocols, should we make one of them mandatory?
  - Interoperability considerations and protocol negotiation
  - Should DECADE specify only one data access protocol?

  The current charter says: "The WG will not limit itself to a single data transport protocol since different protocols may have varying implementation costs and performance tradeoffs. However, to keep interoperability manageable, a small number of specific, targeted, data transport protocols will be identified and used."

Re-chartering Discussion (3)

- Should DECADE depend on a single name format?
  - Unique naming enables DECADE client de-duplication, and improves performance
  - Opaque naming may be easier to deploy initially
  - Desirable name formats may evolve over time
  - Should DECADE support multiple name formats?

Re-chartering Discussion (4)

- New topics that are essential for this WG? Why or why not?
  - Discovery?
  - Any others?

Next Steps

- Capture WG discussion in new charter proposal

- Collect charter comments on mailing list

- Work with AD on course corrections and additional refinements

- Gain approval from IESG
  - Targeting completion by IETF 81