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?
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