IETF90
NFSv4 WG
NFSv4.2

Tom Haynes
Primary Data

What changed since last time?

- Major overhaul of the spec to get in line with Posix space reservation and sparse files

- Added LAYOUT_STATS and LAYOUT_ERRORS

LNFS object label change notification

- Remove the concept that in LNFS the client can see when the object label is changed.

  - No clear use case

  - All suggested methods have issues

  - Push off to NFSv4.3

LAYOUT_STATS

- We've noticed that even with regular NFSv4.0, a client with a large local cache can cause a server to not understand the access patterns to a file

- If we drop the layout stateid, we can communicate the access back to the server

Status

- Fix the two open issues

- Ask the WG for LC