NFS Version 4 WG 60th IETF

Brian Pawlowski – co-chair Spencer Shepler – co-chair

Things

• Sign the "blue sheets" – name and e-mail address

Note Well

Any submission to the IETF intended by the Contributor for publication as all or part of an IETF Internet-Draft or RFC and any statement made within the context of an IETF activity is considered an "IETF Contribution". Such statements include oral statements in IETF sessions, as well as written and electronic communications made at any time or place, which are addressed to:

- the IETF plenary session,
- any IETF working group or portion thereof,
- the IESG or any member thereof on behalf of the IESG,
- the IAB or any member thereof on behalf of the IAB,
- any IETF mailing list, including the IETF list itself, any working group or design team list, or any other list functioning under IETF auspices,
- the RFC Editor or the Internet-Drafts function

All IETF Contributions are subject to the rules of RFC 3667 and RFC 3668.

Statements made outside of an IETF session, mailing list or other function, that are clearly not intended to be input to an IETF activity, group or function, are not IETF Contributions in the context of this notice.

Please consult RFC 3667 for details.

Agenda

- Welcome and Introduction (Pawlowski) 5 min
 - Agenda bash etc.
 - BLUE SHEETS
 - NOTE WELL
- Status of drafts (Shepler 5 min)
- Interim meeting and bakeathon results (Shepler 10 min)
- Transfer of RPC Numbering to IANA (Shepler 2 min)
- XDR: External Data Representation Standard (Eisler 0 min status sent to group alias)
- NFSv4.1: SECINFO Changes (Eisler 0 min status sent to group alias)
- The Channel Conjunction Mechanism (CCM) for GSS (Eisler 0 min status sent to group alias)

Agenda cont.

- On the Use of Channel Bindings to Secure Channels (N. Williams 10 min)
- NFS RDMA Problem Statement (Talpey 3 min)
- RDMA Transport for ONC RPC (Talpey 3 min)
- NFS Direct Data Placement (Talpey 3 min)
- NFSv4 Session Extensions (Talpey 20 min)
- NFSv4.1: Directory Delegations and Notifications (Khan 20 min)

Agenda cont.

- Migration Issues for NFSv4 (Noveck 15 min)
- Server recovery issues (Noveck 10 min)
- Implementation Best Practices (Pawlowski 10 min)
- NFSv4 minor version planning
 - (Shepler 25 min)
- Open discussion (Pawlowski 10 min)
- Wrapup (Pawlowski 5 min)

Open discussion

End