

# Federated Filesystem (FedFS)

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# Four FedFS Documents

- Requirements for Federated Filesystems  
RFC 5716
- Top-level Namespace Discovery, **through WG last call**  
draft-ietf-nfsv4-federated-fs-dns-srv-namespace (-05)
- NSDB Protocol, **exiting WG last call**  
draft-ietf-nfsv4-federated-fs-protocol (-09)
- Admin Protocol, **exiting WG last call**  
draft-ietf-nfsv4-federated-fs-admin (-07)

# Highlights since IETF'78

- WG last call on NSDB Protocol -09.
  - October 4 - 22.
- WG last call on Admin Protocol -07.
  - October 11 - 29.
- Solutions proposed for small number of issues identified during WG last call, being reviewed on WG mailing list.
- NSDB and Admin implementations are progressing. Interoperability testing conducted at the October BAT.

# Next Steps and Proposed Dates

- NSDB and Admin drafts.
  - WG closure on last call issues: **November 12.**
  - Authors update drafts: **November 19.**
  - Drafts ready for shepherding: **November 22.**
- Top-level namespace discovery draft.
  - Currently in IESG Review?

# Future Topics

- Some interest in additional topics.
  - Root fileset.
  - Native NFS operations to manipulate junction objects.
  - Server-to-server Replication.
  - ...
- Plan for addressing future topics:
  - Suspend bi-weekly design calls at completion of WG review of NSDB and Admin drafts.
  - Invite discussion of future topics on WG email alias and evaluate interest.
  - Generate individual I-Ds on topics of interest.