

Delegation of stateids

IETF 114, NFSv4 WG

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Overview

- Mainly extensions to allow delegation of attributes from the server to the client
- Most GETATTRs for a file are done whilst the file is open by the client
- Allows client to avoid majority of these GETATTRs

History

- First published as an individual draft in Apr 2018
- Private server implementation since 2018
- Open source client implementation since 2018
- Linux NFS client maintainer wants new protocol changes to be IETF standard track documents
 - Clears up IPR concerns
 - Open Standards equates to open source code

What is next?

- WGLC
- Document Shepherd
- Etc