



NFS client trying to mount qtree created on NetApp and gets "access denied"



https://kb.netapp.com/Advice_and_Troubleshooting/Data_Storage_Software/ONTAP_OS/NFS_client_t...

Updated: Wed, 31 Aug 2022 14:31:09 GMT

Applies to

- ONTAP 9
- Cloud Volumes ONTAP

Issue

NFS client unable to mount a volume\qtree:

```
mount.nfs: access denied by server while mounting vserver1:/volume1/qtree1
mount.nfs: access denied by server while mounting vserver1:/volume1
```

Cause

Below are the probable cases:

- RO Access Rule is set to `never` in the vservers export-policy rule
- Client IP/Hostname is missing from export policy rules

Solution

- Please review export policy to ensure desired Client IP/Hostname has at least RO access for desired authentication style
- Follow troubleshooting procedure outline in [Troubleshooting Access Denied or Mount Hung from NFS client for clustered Data ONTAP](#)

Additional Information

N/A