



# NAS overview

## ONTAP System Manager

NetApp

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ONTAP enables you to serve data to Linux and Windows clients simply, securely, and efficiently.

ONTAP System Manager supports workflows for:

- Initial configuration of clusters that you intend to use for NAS file services.
- Additional volume provisioning for changing storage needs.
- Configuration and maintenance for industry-standard authentication and security facilities.

Using ONTAP System Manager, you can manage NAS services at the component level:

- Protocols – NFS, SMB/CIFS, or both (NAS multiprotocol)
- Name services – DNS, LDAP, and NIS
- Name service switch
- Kerberos security
- Exports and shares
- Qtrees
- Name mapping of users and groups

If you need to learn more about ONTAP NAS features, you can review the *Concepts* guide and *Provisioning for NAS protocols* section in the [ONTAP 9 Documentation Center](#).

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