



Rocket® NFS Server

NFS Server solution for Microsoft Windows, access to mission-critical enterprise storage

UNIX® users have no direct access to Microsoft® Windows® file systems to access and exchange files with Windows users. This challenge is compounded by IT's departments desperate need for a solution to provide reliable high-performance and secure file system integration.

Rocket® NFS Server empowers Windows network-attached storage (NAS) solutions with a true enterprise class NFS server that integrates seamlessly with the Microsoft ecosystem, from its operating system to the Active Directory® service. It is the most advanced PC Network File System (NFS) server available on the market. Most Windows-based NAS solutions lack a reliable and high-performance connection to UNIX and other NFS-based storage devices. Rocket NFS Server solves these issues, satisfying the most stringent demands from IT storage professionals and fulfilling the most critical requirements for sharing data between the Microsoft Windows Server and UNIX workstations.



Offers scalability

Ensures scalability and failover in Microsoft cluster environments.



Provides automatic name mapping

Automatic name mapping for storing Windows and UNIX name mapping on directory services.



Supports enterprise access control needs

NFS Server includes services for better access control with NIS, NIS+, LDAP and Active Directory.



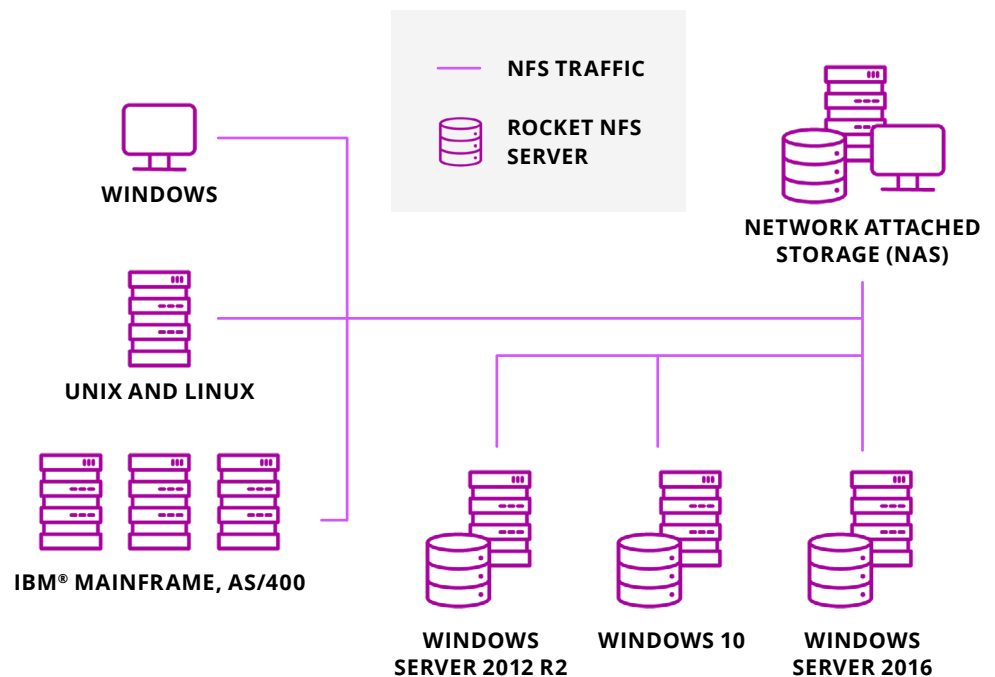
Meets security and compliance requirements

As the only NFS server for Windows that supports NFS v4, NFS Server supports an organization's unique security and compliance requirements.

Rocket NFS Server features

System requirements	<ul style="list-style-type: none"> • Hard drive space: 100 MB. • Minimum CPU: Intel® Core™ or AMD 2GHz or higher. • Operating systems: Microsoft® Windows® 7, 8.1 and 10, Microsoft Windows Server® 2008 R2, 2012 R2, 2016 and 2019.
NFS support	Supports unlimited connections and exported file systems.
Directory service support	Enables multiple directory service profiles for each directory service type and provides automount capability.
Security	Allows clients to discover the authentication type required through SECINFO.
Name mapping server	Offers a new standalone server to map Windows users and groups to UNIX UID and GID, stores name mapping data on any Windows machine running on Active Directory Application Mode (ADAM), integrates with directory services and supports auto mapping.

Functioning as the main communication hub, Rocket NFS Server is a low-cost component that offers outstanding NFS functionality. It provides seamless integration with Microsoft Server operating systems, interacts efficiently with Microsoft Active Directory or any other enterprise directory service and allows administrators to manage the server using the familiar Microsoft management interface. Rocket NFS Server offers the highest functional value at only a fraction of an organization's overall storage solution budget.



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