Feature Brief

ownCloud for Windows Network Drives

# Universal file access made easy & secure

The Windows network drive is a convenient location for file sharing within your network. Unfortunately, accessing these files from remote locations, such as the airport, home office or train, is nearly impossible without an internet connection and then, often possible only through a VPN connection. To address the growing need for such access, many users are turning to products like Dropbox to collaborate inside and outside the organization. This opens your organization to considerable risk and removes all IT visibility and control over sensitive corporate data. With ownCloud, users can now leave Windows network drive files where they belong, on your network, and still enable remote file access for end users no matter where they happen to be working.

By leveraging ownCloud Enterprise Edition users can securely access and sync all of their Windows network drive content no matter where users are working, no VPN required.

Benefits

- Provide access to Windows network drives from any device
- Leave files in Windows network drives where they remain subject to governance policies
- Maintain IT control and visibility AND provide end users the experience they demand
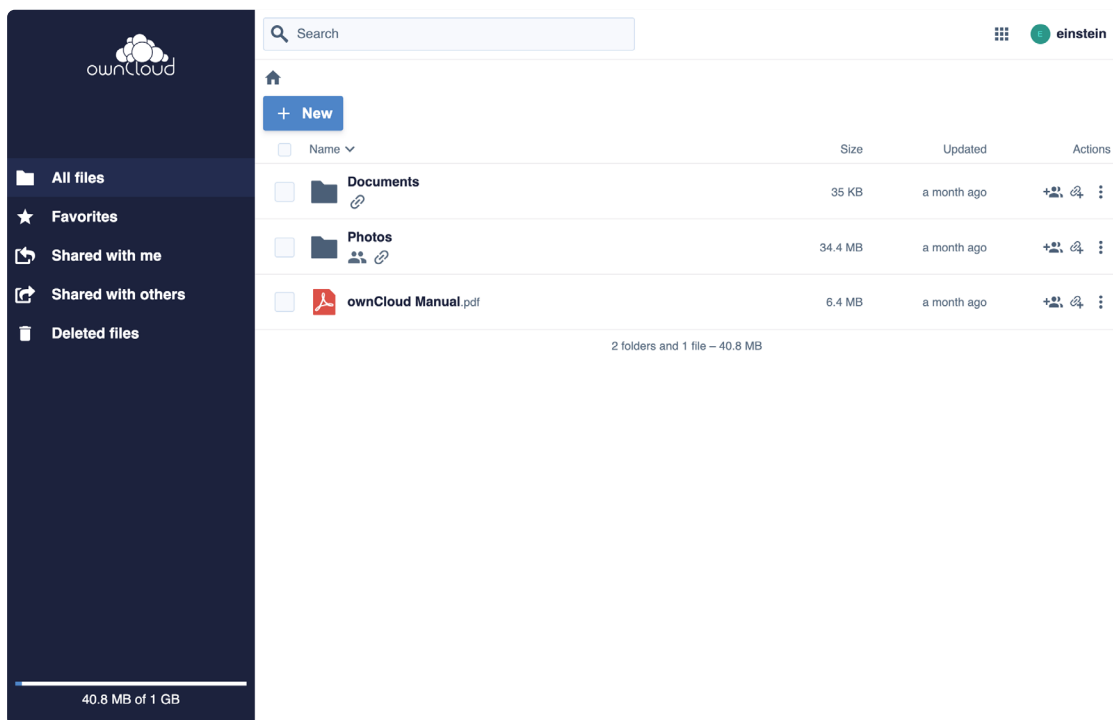
Admins connect Window network drives in the ownCloud administrator interface, and then the drives appear in ownCloud user accounts as folders and file trees.

Capabilities

The Windows network drive integration provides ownCloud Enterprise Edition subscribers a mechanism for connecting ownCloud users to their Windows network drives and documents. The administrator configures the app in the ownCloud administration interface as well as the requisite credentials to enable validation. Once configured, ownCloud treats the Windows network drives as an external storage location, enabling mobile, web and sync client access, sharing and synchronization. Administrators may choose to integrate one, or multiple network drives within a single ownCloud instance.

- **Everywhere access.** Users have access to their Windows network drive document folders and files within the ownCloud web and mobile interfaces. They can even sync selected folders from the Windows network drive to their desktop with the ownCloud desktop client.
- **Improved productivity.** ownCloud can automatically mount a users home directory by reusing the provided log in credentials.

- **Enhanced organization.** Endusers can use tags to add intelligence to manage and easily organize files.

- **Flexible control.** Administrators can integrate SAML and Active Directory for user authentication, or deploy a custom mechanism.

- **Rapid integration.** Configuration and validation can take fewer than 5 minutes.

- **Automated synchronization.** Updated files are bidirectionally synced automatically. Optionally, users may be allowed to connect their own Windows network drives.
- **Consistent security.** While Windows network drives are accessed via ownCloud, Windows network drive access controls are followed. For example, users with read only access on the Windows network drive would also have read only access in ownCloud.

- **Compliance enforcement.** Tagging and auto tagging helps admin's enforce compliance and file retention policies.

Technical specifications

Requires ownCloud Enterprise Edition running on a Linux server. Network drives hosted on Windows Servers, as well as Linux based Samba (emulating Windows) are supported.

About ownCloud

ownCloud develops and provides open-source software for content collaboration, allowing teams to easily share and work on files seamlessly regardless of device or location. More than 100 million users worldwide already use ownCloud as an alternative to public clouds – and thereby opt for more digital sovereignty, security and data protection.

For further information, please visit **owncloud.com** or find **@ownCloud** on Twitter.

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