

File Director macOS 4.0

Release Notes

Components in this Release

Component	Version
macOS	4.0.0.2489

Important Upgrade Information

Installing the new File Director client requires any existing versions to be uninstalled with any cached content being removed (an option in the uninstall process).

What's New?

Product Rename

Over time the features and functionality of DataNow has moved from a file access and sharing product, to a mature synchronization technology uniquely positioned to solve the common IT headaches around migration, break fix and multi endpoint access.

As part of the Ivanti rebrand we felt it was the right time to take the opportunity to rename DataNow with a more descriptive product name. DataNow has been renamed File Director.

Rebrand

File Director has been updated to reflect the new company name of Ivanti (see [here](#) for more details).

New Features

In-Location Sync

In line with our Windows client and the great native user experience, File Director macOS can synchronize user files and folders directly from the user's profile. Using the new installation scripts Administrators can select any and all folders in the user's profile, syncing content without disrupting the user.

Files and folders never move or change, File Director tracks all changes in the background syncing back up to the user's home map point (or any configured private map point).

Mounted Volumes

Accessing group shares on macOS requires users to mount a volume. File Director 4.0 for macOS now provides users with the same native experience when working with group shares.

Any group SMB shares configured as File Director map points automatically appear in the File Director menu bar under Volumes. Users only have to select from the list and File Director will mount the Volume in Finder, giving the user access to the content without the need for VPN or other complicated steps.

Spotlight

Searching and indexing in macOS provides quick access to relevant content for the users and in File Director 4.0 for macOS Spotlight support is now provided. User's files and folders are never moved or edited so any Spotlight index is maintained, with File Director synchronizing content in the background.

Spotlight on Mounted Volumes is also supported with the exception of indexing, as the content is not local. Searching across the Volume for filenames works as expected in Finder.

Administration controls for installation and management

Installing File Director on macOS in earlier versions of the client relied on the user configuring during setup. In File Director 4.0 for macOS we now provide an easier process for the end user when setting up their client, but also support for administrative installation.

Administrators can now setup usernames, servers, In-Location sync and more, all through a plist. This means any third-party management tool can now configure the client. We also have support for configuring the client user interface, locking down the uninstall and data removal options, turning on/off the Finder extension and also showing the Dock icon.

Bugs Fixed

The following customer support issues have been resolved in this release:

Problem ID	Title
11165	File Director (DataNow) client sync causing OS X crash with antivirus enabled
13419	Mac client fails when folders are synchronized with invalid Windows folder names

The following bugs have been resolved in this release:

ID	Title
147010	Time between network loss and File Director (DataNow) recognising network loss causes sync to fail
147484	Certain upload requests files may result in a false file conflict (with resolution crashing File Director)
147491	Folder modification times do not change when content is changed
147860	Uploads into a WebDAV map point fail and come into conflict
148007	Files renamed on Mac will not be resynced when contents changed on other clients
148579	Pausing and Resuming Uploads / Downloads doesn't 'trigger' the sync to Continue

Known Issues and Limitations

The known issues and limitations are now detailed on community.ivanti.com.

Supported Operating System and Technologies

The maintained Operating Systems and Technologies are now detailed in a [maintained platform matrix](#).

Required Utilities and Components

Component	Required Utilities and Components
Appliance	The File Director appliance must have a minimum of 4GB of RAM and 4 vCPUs. The File Director appliance has virtual hard disks which require up to 50GB of storage. The disks are thin provisioned.

Further Help and Information

Information about installing, configuring, and using our products is available on our [product help](#).