

Offline File Manager (for Apple macOS) 2.1.4 Release Notes

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June 2023 6-68608-10, Rev. A

About the Offline File Manager (for Apple macOS) Client

The Offline File Manager (for Apple macOS) application prevents the inadvertent recall of files from StorNext Storage Manager. Offline file management uses StorNext web services to control file retrieves, stores and truncation requests.



1 Note: No license key is required to use the Offline File Manager for Apple macOS application.

What's New

- Added support for File System Pooling actions on a StorNext NFS-based mount.
- Added support for File System Pooling actions on a StorNext SMB-based mount.
- Added support for File System Pooling actions on a StorNext file system that is not managed.
- Enhanced user interface elements on the Action Window (Extended File Attributes) dialog.

How To Download the Offline File Manager (for Apple macOS) Application

The Offline File Manager application for macOS clients is packaged separately from StorNext and can be download as a standard Mac application .pkg file from Quantum myStorNext (https://mystornext.quantum.com/login). See How To Download the Offline File Manager (for Apple macOS) Application.

Offline file management for Apple macOS is installed like any other Finder extension, and includes a user interface for offline tasks. See Offline File Status and Recall for more information.

Related Product Release Notes

Visit the Quantum Documentation Portal to stay up-to-date with the other Quantum products in your environment.

Resolved Issues

There are no resolved issues in this release of the Offline File Manager (for Apple macOS) software.

Change Request	Description
SOF-280	

Known Issues

The following are the known issues for Offline File Manager (for Apple macOS) 2.1.4 as well as associated workarounds, where applicable.

(SOF-346) The Offline File Manager application must convert a file name to the JSON format, where
the JSON strings must be surrounded by a double quote ("), so that the file name can be provided to
the MDC. If a file name contains a double quote, then the JSON string conversion reduces the JSON
string and issues an error.

For example, if a file name is labeled **"JSONString"withDoubleQuote"**, the JSON parser reduces the file name to **"JSONString"** and issues an error because the remainder of the original string does not begin with a double quote.

Workaround

To resolve the issue, remove all double quote characters from your file name.

- The StorNext Web Services CLI commands on macOS X Sierra clients to StorNext 6.0.5 MDCs do not function due to SSL negotiation changes at StorNext 6.0.5.
 - **Note:** This issue does not exist in macOS X High Sierra.

Workaround

To correct this, follow the procedure below to re-enable TLS 1.0.

 As root, edit the Tomcat configuration file located in the directory, /usr/adic/tomcat/conf/server.xml. Edit the sslEnabledProtocols parameter as follows.

Change:

```
sslEnabledProtocols="TLSv1.2"
```

To:

sslEnabledProtocols="TLSv1.2,TLSv1.1,TLSv1"

2. Restart Tomcat using the following command:

service stornext_web restart

- 3. If your system is configured as an HA environment, repeat **Step 1** and **Step 2** on the secondary node.
- In StorNext 6.3.0, if you import files from an object store storage and a UUID is not used, then the icon
 presented is incorrect; the icon appears as an sdisk media type instead of an object store.

Contacting Quantum

Contacts

For information about contacting Quantum, including Quantum office locations, go to:

https://www.quantum.com/aboutus/contactus/index.aspx

For further assistance, or for training opportunities, contact the Quantum Customer Support Center:

Region	Support Contact
North America	1-800-284-5101 (toll free) +1-720-249-5700
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