DRIVE INFORMATION & ISCSI SETUP

This page shows you information about disk usage and will allow you to reformat your disk(s).

When you click the top **Format** button, ALL data on the disk(s) (including an iSCSIShare) will be erased and the disk(s) will be formatted for LaCie NAS OS. Data on any hard drive connected to the expansion ports will not be affected.

To reformat:

1. Click the **Format** button.
2. In the window that opens, confirm by clicking the **Format** button.

Caution: Formatting will erase all the data on your drive (but will not remove users or settings). Make sure to back up all your data onto another volume before proceeding. LaCie cannot be held responsible for the loss of data.

CONFIGURE ISCSI

You can configure your LaCie NAS share as an iSCSI target client, which allows you to mount a network share as a local volume. You can then format this volume in a non-network file system such as NTFS, HFS+, or FAT32.

Please note that **the maximum capacity for an iSCSI volume is 8TB.**

Follow the directions below to allocate a portion of the LaCie NAS's storage to **iSCSIShare**:

1. Click the configuration icon (pencil) in the iSCSIShare row and then select **Resize iSCSI**.
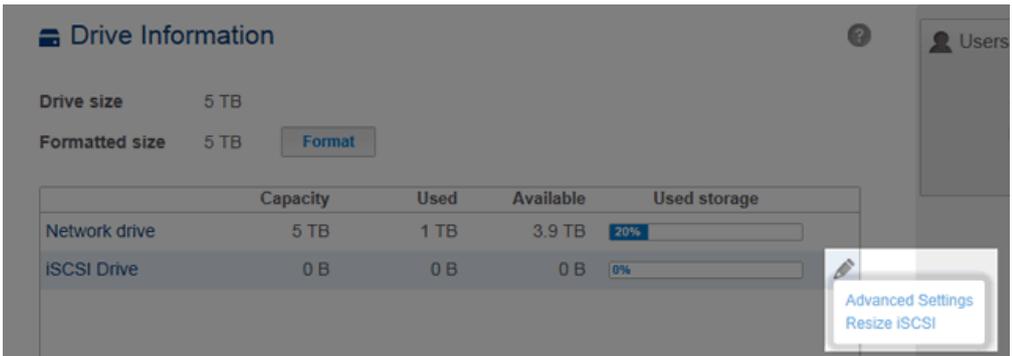
2. Drag the slider to change the amount of space allocated to the iSCSI Drive. After you click the slider, press the right and left arrow keys on your keyboard to fine tune.
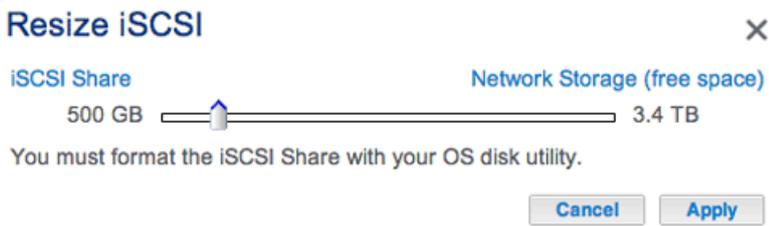
3. Click the **Apply** button, then confirm in the popup window.
4. You will need to format the share using your operating system's disk management utility (Disk Utility for Mac and Disk Management for Windows).
5. Install and configure an iSCSI client initiator from Microsoft (Windows users) or a third party vendor. Refer to the vendor's documentation for details.

Important info on resizing error: At times, **Dashboard > Drive** may display a resizing error with iSCSI volumes equal to or greater than 1.5TB. The error can appear when the administrator creates/expands an iSCSI volume or reduces an existing iSCSI volume to 0TB. Please note that, in almost all instances, the error is not correct and that the changes to the iSCSI volume have been applied.

Advanced Parameters: iSCSI and CHAP

Click the configuration icon (pencil) and select **Advanced Settings** to modify parameters related to the iSCSI Drive. You can also configure CHAP (Challenge-Handshake Authentication Protocol) to limit access to the iSCSI volume.

> **Important Info:** If you are using a Microsoft initiator, the CHAP password should be greater than or equal to 12 bytes and less than or equal to 16 bytes.

After modifying the above values, click **Apply**.