



## Using QNAP NAS with Meridian User Guide



Meridian streaming systems can now take advantage of the flexibility and reliability of a range of QNAP network-attached storage (NAS) systems.

QNAP storage systems that use x86 CPUs are compatible with Meridian systems, with the addition of QPKG software for QNAP systems provided by Meridian.

In addition, your Meridian streaming system needs to be running software v2.359 or higher.



## You will need the following:

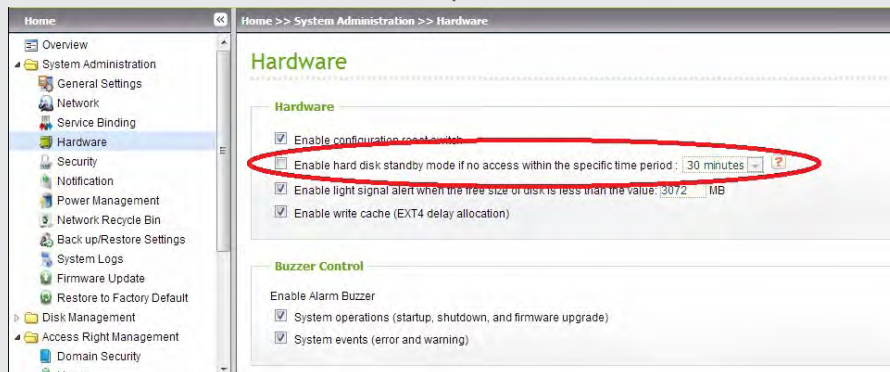
- Back up your existing collection to a separate storage device
- QNAP Storage Device (Models using x86 compatible CPUs)
- Meridian software level 2.359 (or higher)
- QPKG software provided by Meridian for installation on to QNAP. This should be unzipped and saved to a known location on your system.

## Procedure

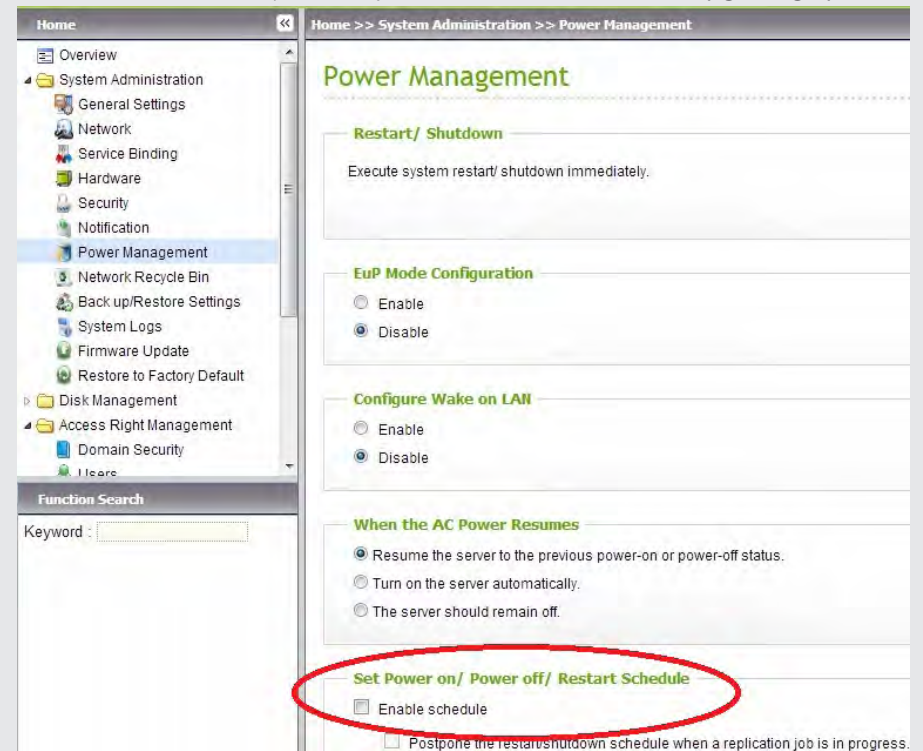
- **IMPORTANT:** Do not update QNAP when you first install it.
- Login to the QNAP System Administration page and disable QNAP automatic software updates, automatic reboots and Hard Drive Sleep modes to prevent unexpected changes to the QNAP system that could potentially cause disruptions in music playback and stability, as shown below:
- In **Firmware Update**, disable **Live Update**.



- Under the **Hardware** tab, disable **Standby Mode**.

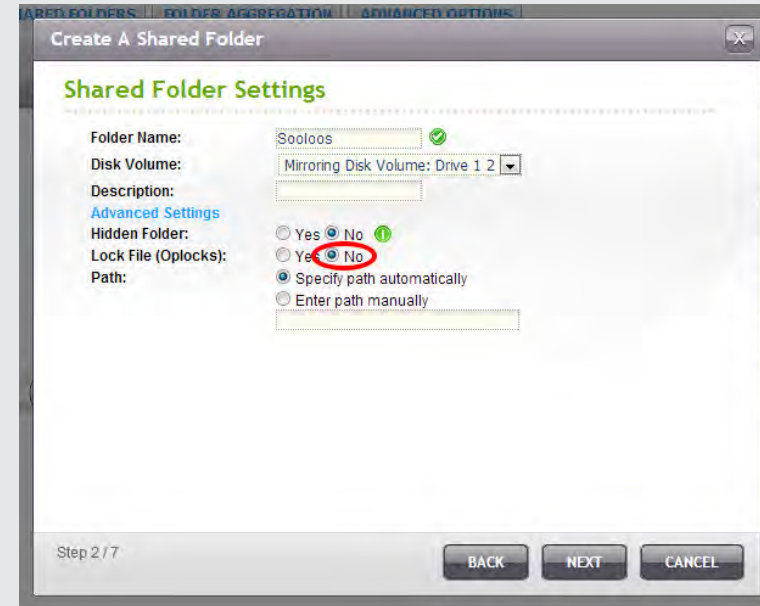
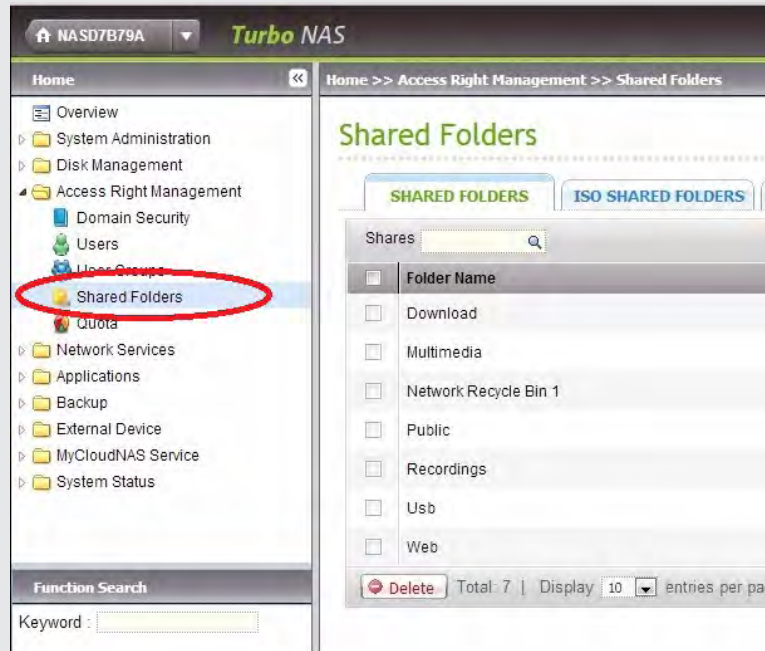


- Do not set the QNAP system to power down when not in use (eg at night):



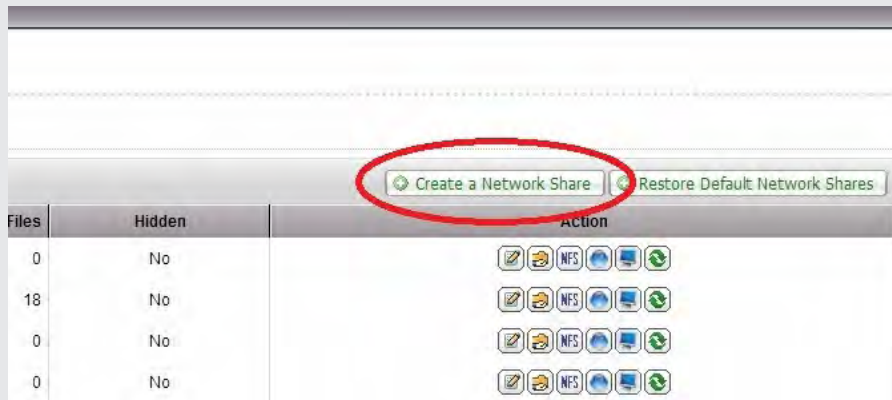
- Format QNAP as desired (RAID 1 for dual-drive units, RAID 5 or RAID 6 for units with multiple drives)

- From the QNAP administration page, navigate to **Access Rights Management >> Shared Folders**



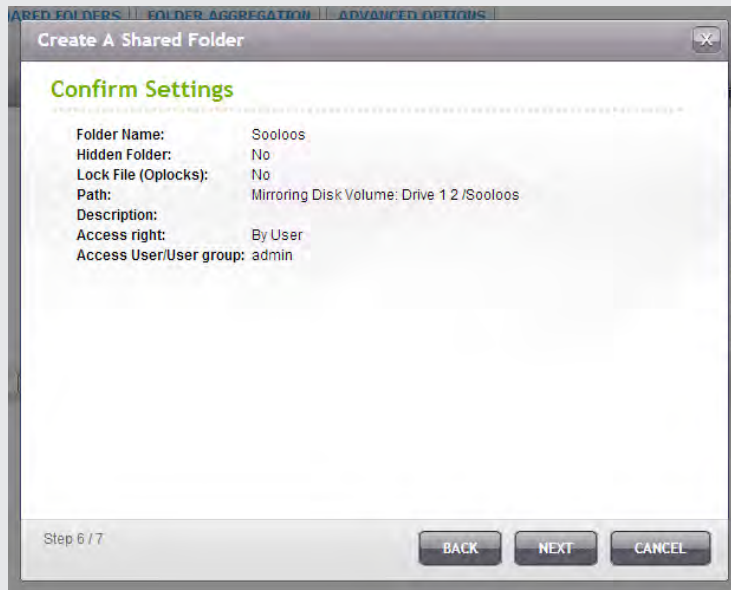
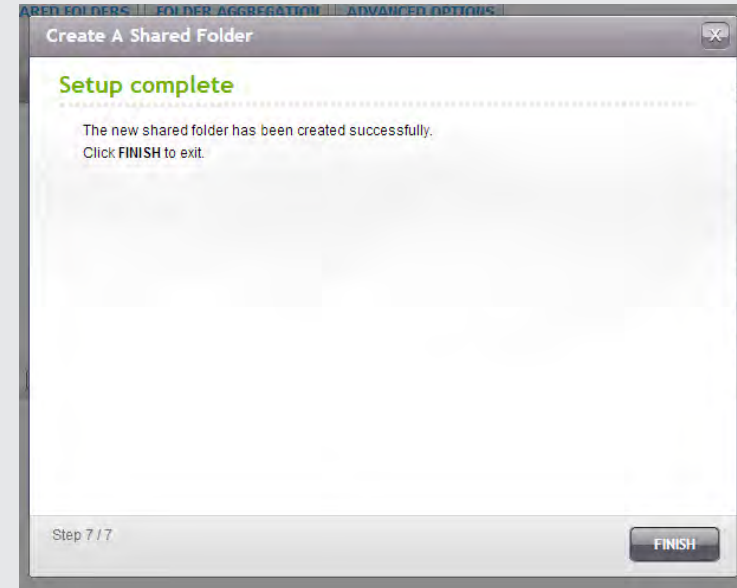
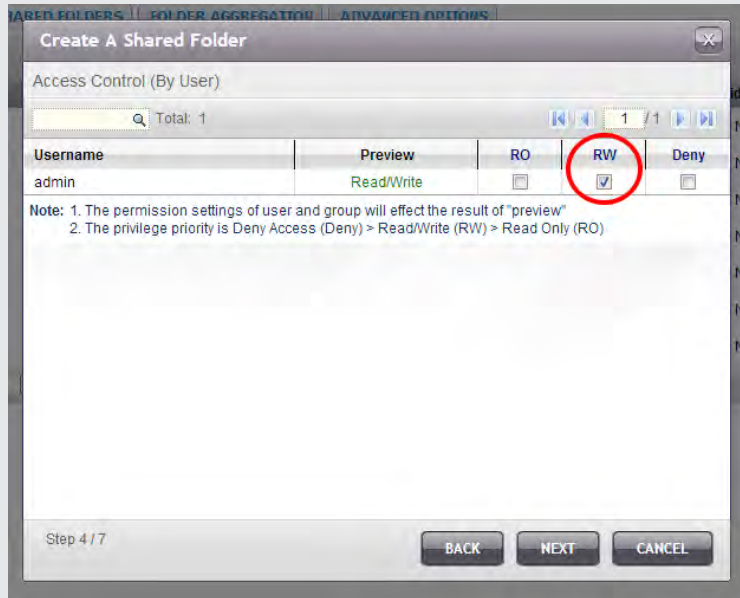
- Set up **Guest Read / Write** access for the Sooloos folder

- Create a Network Share called **“Sooloos”** (case sensitive)



This will open a multi-page wizard. Set up the Network Share as shown in the following illustrations:





- To confirm the properties of the Sooloos network share, select the Properties icon.

### Share Folders

SHARE FOLDERS | ISO SHARE FOLDERS | FOLDER AGGREGATION

Shares

[New Share Folder](#) [Restore Default Network Shares](#)

<input type="checkbox"/>	Folder Name	Size	Folders	Files	Hidden	Action
<input type="checkbox"/>	Download	4 KB	0	0	No	
<input type="checkbox"/>	Multimedia	4 KB	0	0	No	
<input type="checkbox"/>	Network Recycle Bin 1	4 KB	0	0	No	
<input type="checkbox"/>	Public	4 KB	0	0	No	
<input type="checkbox"/>	Recordings	4 KB	0	0	No	
<input checked="" type="checkbox"/>	Sooloos	4.13 TB	29498	355552	No	
<input type="checkbox"/>	Usb	4 KB	0	0	No	
<input type="checkbox"/>	Web	4 KB	0	0	No	

[Delete](#) Total: 8 | Display 10 entries per page. 1 / 1

### Share Folder Property

Network Share Name: Sooloos

Disk Volume:

Hide Network Drive:  Yes  No

Lock file (oplocks):  Yes  No

Path:

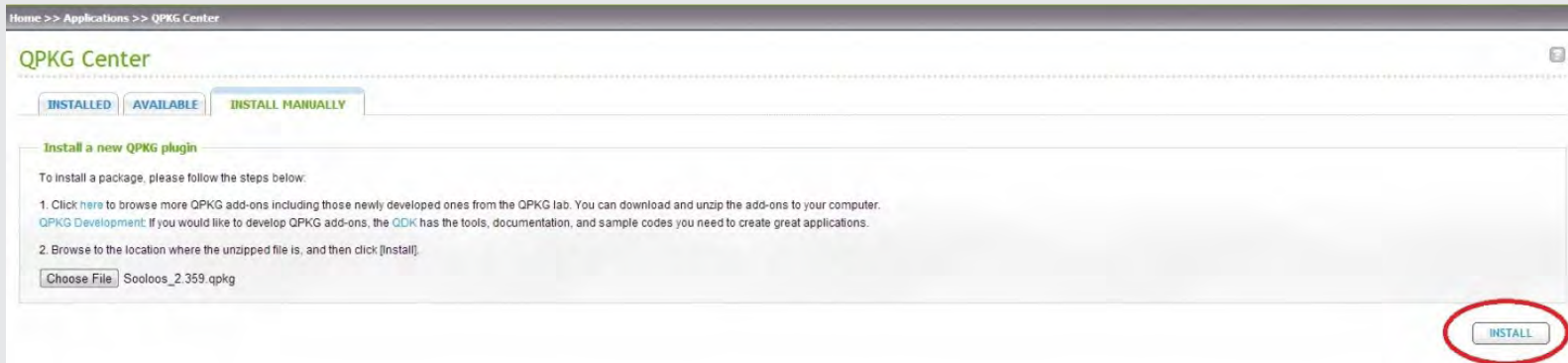
Comment (optional):

Enable write-only access on FTP connection

Step 1 of 1

[APPLY](#) [CANCEL](#)

- Navigate to **Applications >> QPKG Center**
- Click on the **Install Manually** tab and browse to the (unzipped) QPKG software provided by Meridian, then click **Install**:



- Go back to the **Installed** tab and enable the Meridian software (this creates the required subfolders within the shared folder that was created earlier):

