

# REMOTE BACKUP: OFFSITE

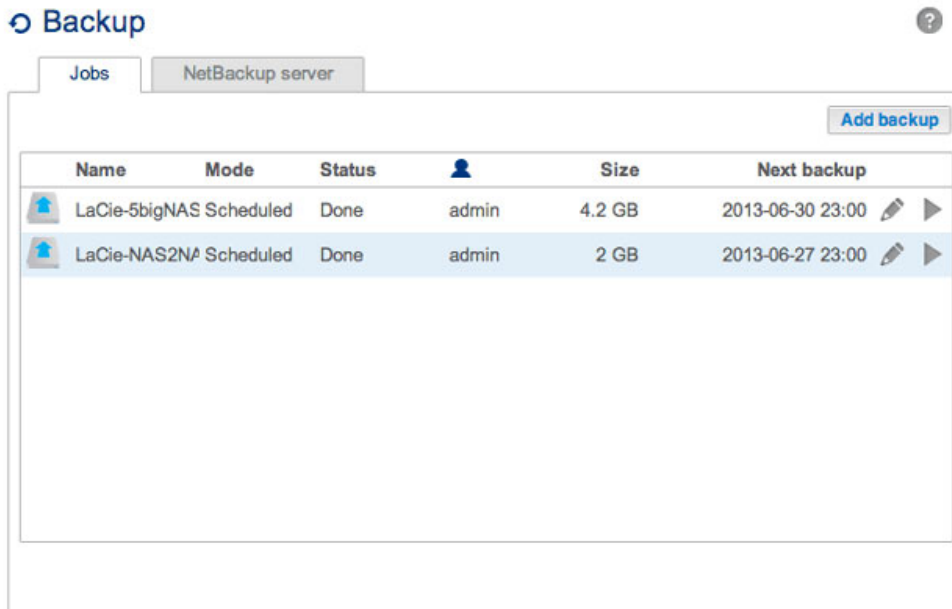
Review the list of prerequisites for an offsite backup before following the instructions:

- The destination NAS must be connected to an offsite network and powered on.
- You must have the **public IP address** for the Destination NAS. You can find the public IP address by visiting <http://www.whatismyip.com/> or by accessing your router's management software. When searching for the public IP address, use a computer connected to the same router as the destination NAS. For further information, review the user manual for the offsite network router or contact your internet service provider. An explanation of IP addressing is available at [http://en.wikipedia.org/wiki/IP\\_address](http://en.wikipedia.org/wiki/IP_address).
- If you are using a LaCie NAS for the offsite backup, enable the Network Backup server (see [Remote Backups: Enable Network Backup Server](#)).

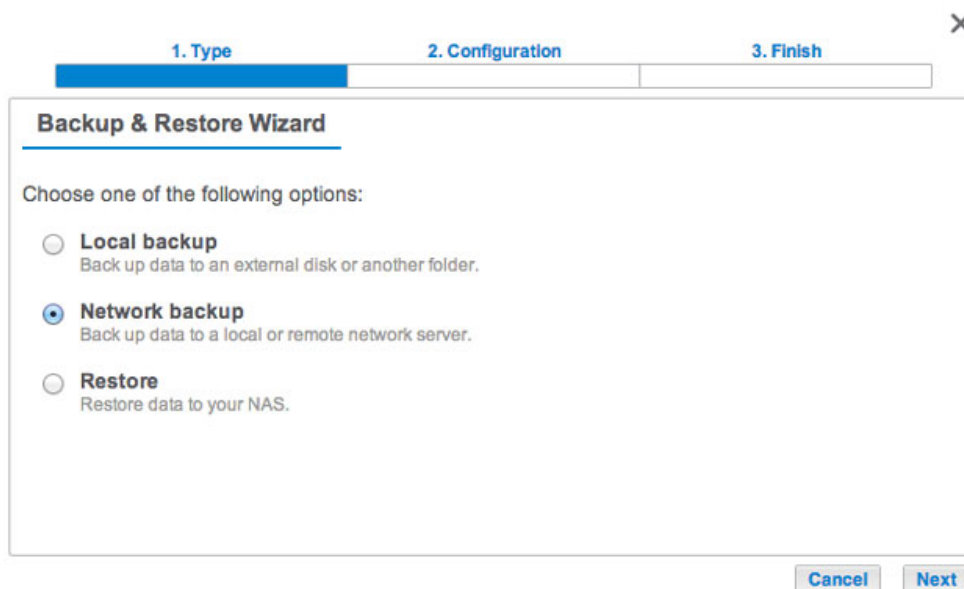
**Note on offsite backups:** If you have disabled port forwarding or you are experiencing difficulties connecting to the destination NAS, use the router's management software at the offsite location to open port numbers 22 and 873. Review the user manual for the offsite network router or contact your internet service provider.

## ADDING AN OFFSITE BACKUP

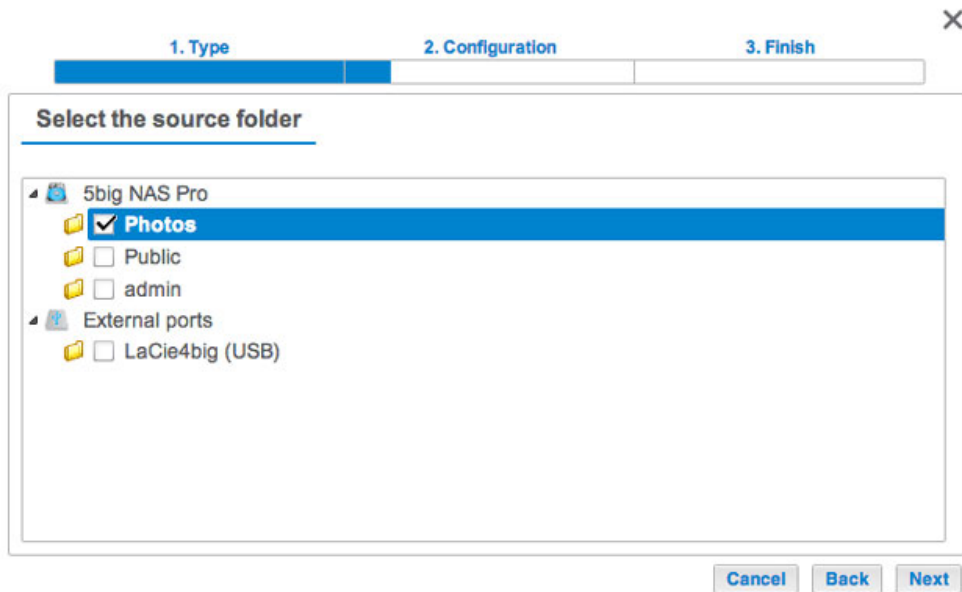
1. Go to **Dashboard > Backup**.
2. Choose **Add backup** to launch the Backup & Restore Wizard.



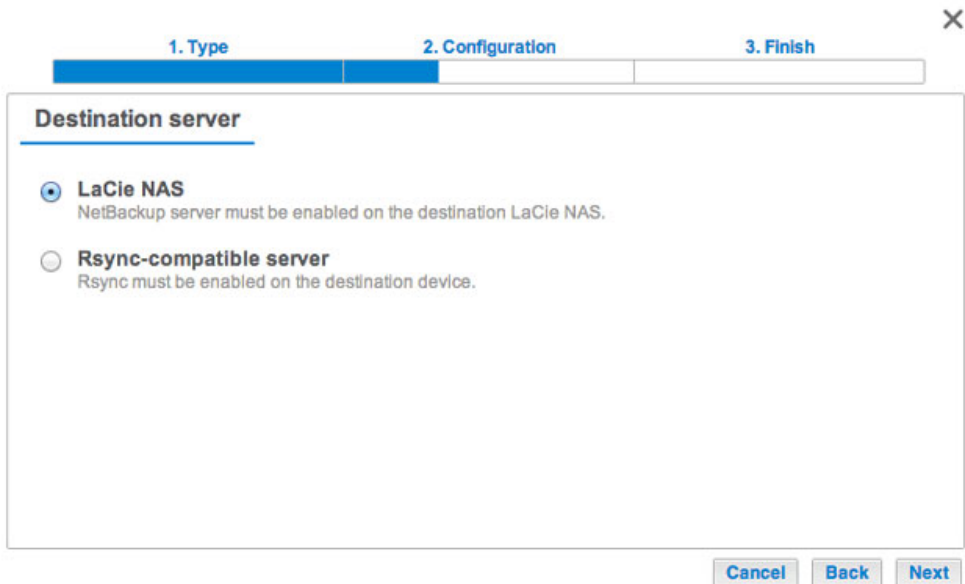
3. Select **Network backup** and choose **Next**.



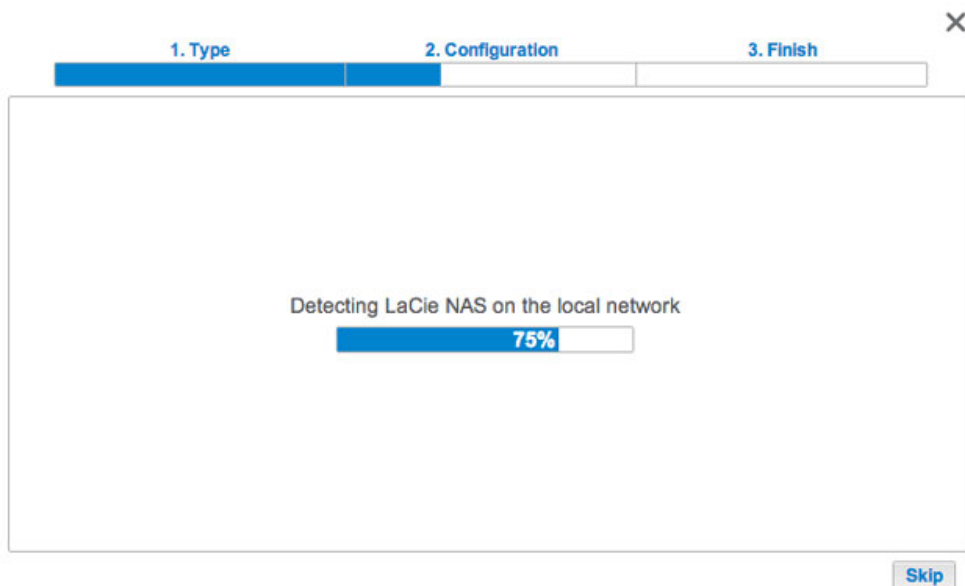
4. Select the share(s) you want to back up.



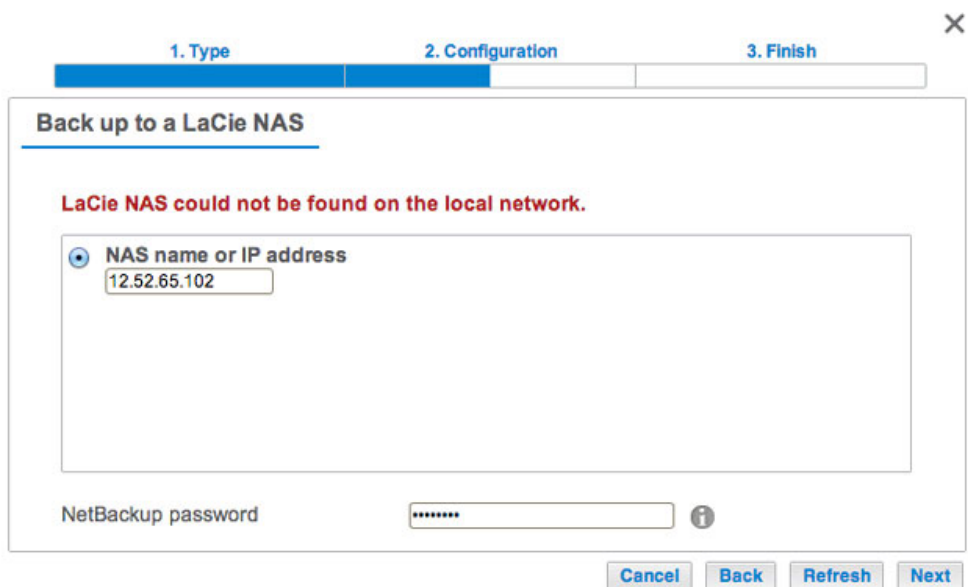
5. Select **LaCie NAS** to back up to another NAS OS device and choose **Next**.



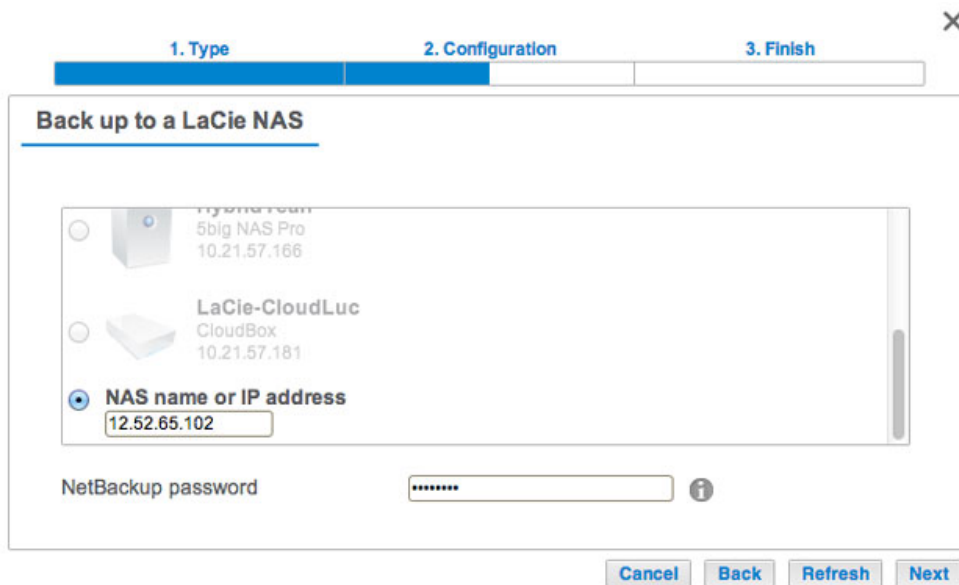
6. The wizard will search the local network for a LaCie NAS. You can select **Skip** to move to the next step.



7. Choose **NAS name or IP address** then enter the destination NAS's public IP address. If you do not know the public address for the destination NAS, please refer to the offsite network router's documentation or contact the internet service provider. Select **Next** to continue.

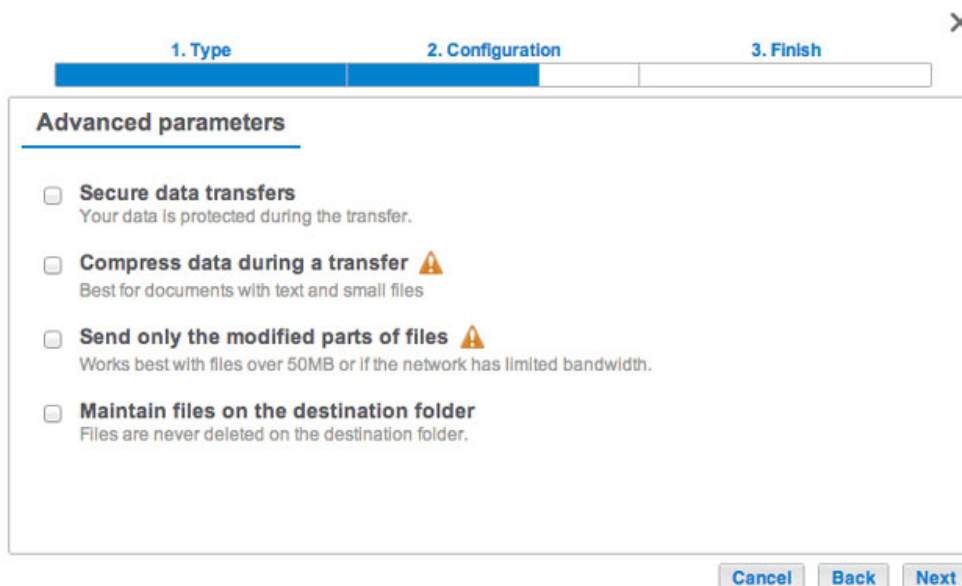


***Enter the destination NAS's public IP address***



**For multiple NAS listings, scroll down to enter the destination NAS's public IP address**

8. The Backup & Restore Wizard will search for the offsite destination NAS. If the destination NAS cannot be found, please make certain that:
  - It is powered on and out of sleep mode (see [Eco Management](#)).
  - Network Backup server has been enabled (see [Remote Backups: Enable Network Backup Server](#)).
  - The proper IP address has been entered. You must use the public IP address rather than the IP address generated by the destination NAS's DHCP server.
9. The Advanced parameters window lists four options for your backup job. See the explanations below. It is not mandatory to select one or more of the parameters to continue with the backup:



- *Secure data transfers* uses encryption during the data transfer. The data is not encrypted once it is stored on the destination NAS. This option is ideal for offsite backups.
- *Compressing data* optimizes data transmission rates. Data is compressed during the transfer only. While this option is good for low bandwidth networks, it can affect the NAS's performance.
- *Sending modified parts of files* is best used with backups that include files larger than 50MB. For example, if you edit a document that has already been backed up, only the edits will be copied during the next backup. This option can affect the NAS's performance.
- *Maintain files on the destination folder* keeps files on the destination NAS even if they are deleted from the

original NAS's source folder.

10. Choose **Next**.
11. Set the frequency for the backup.

1. Type      2. Configuration      3. Finish

**Backup mode**

**Manual**  
Create and initiate backups as needed.

**Scheduled**  
Schedule an automated backup: daily, weekly, monthly, or custom.

Cancel   Back   Next

- *Manual*: You must initiate the backup job. See the note below.
- *Scheduled*: The backup job will begin at the scheduled time.

12. Enter a name for the backup job then choose **Next**.

1. Type      2. Configuration      3. Finish

**Choose a backup name**

Name your backup job:

Cancel   Back   Next

13. Confirm the backup settings on the *Summary* page. If you wish to begin the backup immediately, keep the box checked below the summary and choose **Finish**.

✕

1. Type      2. Configuration      3. Finish

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**Summary**

Confirm your settings and click Finish.

Job	LaCie-Offsite
Type	Network backup - Mirror
Mode	Scheduled
Schedule	Daily, 23:00
Source	Photos
Destination	NetBackup
<a href="#">Advanced parameters</a>	

Select this option to begin the backup after you click Finish.

The Backup job will appear on the Backup page.

**Note on Manual Backups:** A manual backup must be started by the administrator:

1. Go to **Dashboard > Backup**.
2. Locate the manual backup job you wish to start then click on its grey arrow icon on the far right.