ADMINISTRATION (DASHBOARD)

The **Dashboard** is an easy-to-use browser-based administration tool that will allow you to manage users, shares, backups, and many other features.

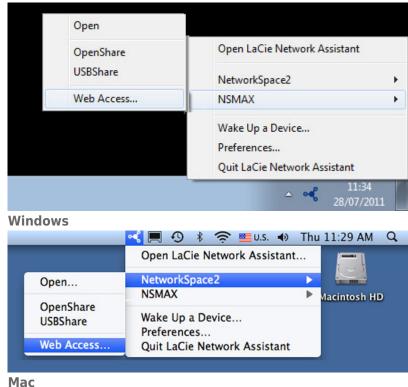
DASHBOARD - ACCESSING

There are two ways to access the Dashboard:

- LaCie Network Assistant
- Web browser

Dashboard Access Using LaCie Network Assistant

- 1. Open LaCie Network Assistant:
 - Windows: Right-click on the LaCie Network Assistant icon in the system tray
 - Mac: Click on the LaCie Network Assistant icon in the menu bar
- 2. Choose [machine name] > Web Access



- The login page will open in a new browser window or tab. If your browser is not open, LaCie Network Assistant will open it for you.
 - 4. You will be prompted to complete a quick Setup Wizard the first time the Dashboard is accessed. Your password can run from 4-20 alphanumeric characters and symbols, and your username should be from 1-20 alphanumeric characters (see <u>Dashboard First Logon</u>). In subsequent logins, simply type in the username and password you selected.

Connect to NSMAX
Password Remember me
>> Switch to https

English ·

5. Click **LOG ON**.

Dashboard Access Using a Browser

 Open your Internet browser (Firefox, Internet Explorer, Safari, etc.) and type your storage device's IP address or machine name in the browser's URL (web address) field.
 For example: http://[IP-address] or http://[machine name] (Windows) or http://[machine name].local



You will be prompted to complete a quick Setup Wizard the first time the Dashboard is accessed. Your
password can run from 4-20 alphanumeric characters and symbols, and your username should be from 1-20
alphanumeric characters (see <u>Dashboard - First Logon</u>). In subsequent logins, simply type in the username
and password you selected.

Connect to NSMAX	(
Login)
Remember me	
>> Switch to https	

3. Click LOG ON.

(Mac)

Recovering a Lost Password

If the administrator has forgotten his password, it can be recovered if an SMTP server has been assigned with an email address. See <u>Dashboard - Network</u> for instructions on adding an email address.

1. On the login page, click **Have you lost or forgotten your password?**.

LACIE Network Space	e MAX		English 📩
		onnect to NSMAX	
	Login Password	Remember me	
	Have y	Log on bu last or forgotten your password?	
		>> switch to hops	

2. On the next page, type in the username. Then type the word you see in the image on the right (this ensures that the request is coming from a person) and click **SEND**.



- 3. The message will arrive in the administrator's email inbox. In the email, click the **Click here** link.
- 4. In the **Reinitialize your password** screen, type your login, new password, then reconfirm the new password, then click **Send**.

Dashboard - First Logon

The first time you log onto your network storage, you will be asked:

- To enter a few initial settings, such as a login and password.
- To configure your LaCie MyNAS address. A MyNAS address allows you to access your network storage from a remote location with a connection to the Internet.

To begin, log onto your LaCie network storage via LaCie Network Assistant or enter the address manually in an Internet browser:

- 1. Complete the initial settings for your device:
 - 1. Language (upper right): Select your preferred language.
 - 2. Machine Name: You may keep the default name of your device or enter a new one.
 - 3. Administrator login: This field cannot be changed.
 - 4. Enter your password: Use a password that is easy for you to remember but difficult for others to guess. Strong passwords include a mix of capital and small letters with at least one number.
 - 5. Time settings: You can enter the time manually or use a NTP (network time protocol) server. You can test the NTP server by selecting the **TEST** button.
 - 6. Set the size of your USB storage (USBShare).

LACIE Network Space 2

Machine Name			NetworkSpace2			
Administrator login			admin			
Enter your password			•••••			
Timezone			(GMT+01:00) Amsterdam, Berli	n, Rome, Stockholm, Vienna		
Synchronize with t			pool.ntp.org	TEST		
	he NTP server 2011-10-10					
✓ Synchronize with t Date	2011-10-10		pool.ntp.org	TEST		
Synchronize with t	2011-10-10		pool.ntp.org	TEST		

- 2. Select FINISH.
- 3. A window prompt will offer to configure remote access to your LaCie network storage. Click **Configure** to begin the quick setup.

English •

Welcome
Register Online
Register your LaCie Network Space 2 online for free downloads, product updates and many more exciting benefits REGISTER
Remote Access
Configure MyNAS to reach your files from anywhere and on any device. Access will become available to computers, iPads, iPhones, and Android phones.
CONFIGURE
CLOSE

4. The Dashboard Network page will open. In the Remote Access pulldown menu, select **MyNAS by LaCie**.

					the General Settings	
Standard Adva				Remote Access 0	NetworkSpace2 On Workgroup	18
Configure usin Configure man	Contraction of the second			Remote Access MyNAS by LaCie	SETT O	4:5
IP Address	192	168 0	3	Name	P Network	
Subnet Mask	255	255 0	0	http://mynas.lacie.com/	IP Address: 192.168.10.1	03
Default Galeway	√ 192	168 0	0	To prevent unauthorized access to your files, make certain to	Obtained by DHCP Default Gateway	100
DNS Server ✓ 192 0 0 WINS Server 0 0 0 0 0		10	create a strong password for each user.	DNS Server MAC address		
					Users I user account(s): (a)admin	
				APPLY	1 Public Share	s)

 Enter the name you would like to use for your MyNAS remote address. Since the address will always begin with <u>http://mynas.lacie.com</u>, LaCie recommends using a short name that is easy to remember.

P Configurati	on			Remote Acces	ss 0
 Configure u Configure n 				Remote Access	MyNAS by LaCie
IP Address	192	168	0	3 Name	Admin1967
Subnet Mask	255	255	0	0 http://mynas.laci	e.com/admin1967
Default Gateway	√ 192	168	0	0 To prevent upputtor	ized access to your files, make certain to
DNS Server	192		0 1	0 create a strong pass	
WINS Server			0	O Automatic po	ort forward

6. Click **APPLY**.

Your LaCie network storage and MyNAS address are ready for use. See <u>Remote Access</u> for more information on MyNAS.

DASHBOARD - WELCOME

The Welcome page contains links to helpful documents from the LaCie website, the ability to change details for the administrator, and a list of the different pages that make up the Dashboard.

ACIE Network Sp	ace 2		# ¤	02
Eco Management	Seneral Settir	My LaCle Account Technical Support Register Online	MetworkSpace2 On Wongroup FTP @ Multimedia @ 16:22	
Susers Users Network	Drive Informat		Content of the second s	
K Support			Luser account(s): (a)edmin Jame 2 Public S	× ok
Download Status 🖗	Image: Status light Image: Status light Eco Mode after 05 min Deep Sleep Image: Status	Network drive Capacity 5725-09 USB drive Capacity 50-08	₽ Ø ×	

Important info: Logging into the Dashboard with administrative credentials gives you full access to its features. Without administrative privileges, the only pages available to a user will be **Welcome**, **Copy**, **User**, and **General Settings**.

General Settings	My LaCle Account Technical Support	Muttimedia •
Townload	🚰 Сору	Users 3 My user Account: Jane 0% 2 Public Share(s)

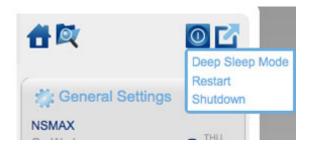
Support and Online Registration



- To log into your account with <u>www.lacie.com</u>, click on **My LaCie Account**.
- For product updates, software downloads, and important support information from LaCie, click Technical Support. You will be directed to the LaCie online Support & Downloads page.
- If you have not created a personal account at <u>www.lacie.com</u>, click **Register Online** to receive the latest information on your device as well as updates on other LaCie products.

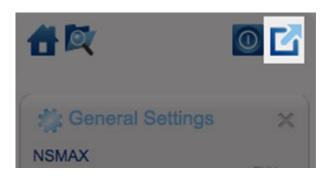
Deep Sleep Mode, Restart, or Shut Down

To **Shut Down**, **Restart**, or put the network storage device into **Deep Sleep Mode**, click on the power button in the upper right of the Dashboard window. Since it is not available by default, Deep Sleep Mode must be enabled by the administrator (see <u>Dashboard - Eco Management</u>).



Log Out

To log out of the Dashboard, click the **Log Out** button in the upper right of the Dashboard window. For security reasons, LaCie recommends logging out of the Dashboard if it is no longer needed.



File Browser



File Browser icon

See Dashboard - File Browser.

DASHBOARD - NAVIGATION

The Dashboard is made up of a central area surrounded by widgets, or small boxes that represent the different pages. The widget displays a summary of the information contained in the page. For full details, navigate to the page itself.

- To navigate to a page, click the widget below its title; or, drag and drop a widget to the center of the window.
- To **minimize a widget**, click the **X** next to its title.
- To **expand a minimized widget**, drag its icon over an expanded widget or to an open widget space.
- To **rearrange widgets**, drag the minimized widget icon or the expanded widget's heading onto the place of another widget.

DASHBOARD - USERS

LACIE	Network	Space MAX					# 🔍	02
Users							🖄 General Setti	ngs 🗙
User Accounts	5				AD	USER	NSMAX	
Login	Password	Email	Usage	Quota (GB) Tin	ne Machine™		On Workgroup	29
John		john@email.com	4%	5	No	•	FTP @	-9 2011
Sally		sally@email.com	56%	5	Yes	0	SFTP @ Multimedia	12:17
admin		admin@email.com	-	No limit	Yes			/
Public Share							Obtained by DHCP Default Gateway DNS Server MAC address	100 Mb/
Name		Description	Usage	Quota (GB) Tin	ne Machine™			
OpenShare			-	No limit	Yes			
USBShare			-	No limit	Yes		Users user account(s): (a)admin Sally	56%
≪							2 Public Sh	are(s)
T Download Download		C Status light	ę	Network driv	nformation re cap	×	₽ ≪ 🗙	
0 0	0	Deep Sleep		USB drive	Capac	Hy: 12.6 MB		

This page allows you to manage user accounts.

New User

. In one

To create a new user, click the **ADD USER** button, then fill out the required fields.

LACIE	Network	Space MAX					
Users							
User Accou	ints						USER
Login	Password	Email	Usage	Quota (GB)	Tim	ie Machine™	
John	*******	john@email.com	4%		5	No	0



User Accou	unts						UDD USI	IR
Login	Password	Password Reenter passwo		Email	QL	iota (GB)		
Sally				sally@email.com		5	0	*
Login	Password	Email		Usage	Quota (GB)	Time Machine™		
John	•••••			-	No limit	Yes	8	
admin	*******			4	No limit	Yes		

Important info:

The password is case-sensitive.

In text fields, you may enter 1 to 20 characters using letters, numbers, symbols, hyphen, and underscore. Do not begin or end with a hyphen or underscore.

Existing User

User data is organized in a table:

Users

User Accou	nts					AD	O USER
Login	Password	Email	Usage	Quota (GB)	Tim	e Machine™	
John		john@email.com	4%		5	No	0

- Click the text in the **Login** column to change the user name.
- Click the text in the **Password** column to change the user's password.
- Click the text in the **Email** column to change the user's email address.
- Click the text in the **Quota** column to assign the storage capacity available to the user.

User Accounts	5				ADD U	SER	NSM
Login	Password	Email	Usage	Quota (GB)	Time Machine™		On
John	•••••	john@email.com	4%			5	√ ¥
Caller		colle@cmoil.com	600/	L		ч	v ••

• Click the text in the **Time Machine** column to turn the option on or off. Choose **Yes** if the user's computer runs Mac OS X and expects to back up to the share.

Delete a User

To delete a user, click the gray **X** on the far right of the user's row. A pop-up window will ask for confirmation. By clicking **APPLY**, you will delete the user's share and all of his data.



Note: The admin does not have an X since the account cannot be deleted.

John	*******	john@email.com	4%	5	No	8
Sally	•••••	sally@email.com	56%	5	Yes	0
admin	•••••	admin@email.com		No limit	Yes	

DASHBOARD - DRIVE INFORMATION

LACIE	Vetwork Space MAX	音段	02
Drive Inform	nation	the General Settin	ngs X
Drive		NSMAX On Workproup	100.
	Drive size * 2 TB	FTP @	29
	Formatted size 1.8 TB FORMAT	SFTP @ Mutimedia \varTheta	15:12
	Capacity Used Available Used storage	J Network	>
Network drive	1.8 TB 103.2 GB 1.7 TB	IP Address: 192.168.1	0.98
		Obtained by DHCP Default Gateway DNS Server	100 Mb
USB drive	12.6 MB 1.3 MB 11.3 MB	MAC address	
		& Users)
		3 user account(s):	
		(a)edmin Sally	66%
		2 Public Sha	are(s)
TTB (Terubyte) = 10000	8. 108 = 1,000.000 bytes. Total accessible capacity varies depending upon operating environment (typically 10-15% w Comparison operating environment (typically 10-15% w Drive Information	×	
Download		ry: 1.8 TB	
🖕 🤮	Turn off the hard drives After 05 min Deep Sleep Gupen	r: 12.8 MB	
0 0	0		

This page shows you information about disk usage and will allow you to reformat the Network drive or the USB drive (USBShare).

Network Drive

When you click the top **FORMAT** button, ALL data on the disk(s) (including USBShare and User Shares) will be erased and the disk(s) will be formatted. Data on any USB Key or hard drive connected to the front expansion port will not be affected.

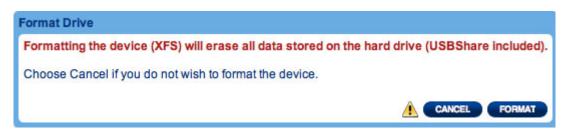
Caution: Formatting will erase all the data on your drive (but will not remove users or settings). Make sure to back up all your data onto another volume before proceeding. LaCie cannot be held for responsible for the loss of data occurring during formatting.

To reformat the Network Drive:

1. Click the **FORMAT** button.

Drive			
	Drive size *	2 TB	
	Formatted size	1.8 TB	FORMAT
	Capacity Used	Available Used storage	
Network drive	1.8 TB 103.2 GB	3 1.7 TB	
USB drive	12.6 MB 1.3 ME	3 11.3 MB	

2. In the blue window that opens, confirm by clicking the **FORMAT** button.



USB Drive (USBShare)

See <u>Connect to a Computer via USB</u> for details on connecting your LaCie network storage to a computer via the rear USB device port.

On this page, you can:

- Increase or decrease the storage capacity allocated to the USB Drive
- Format the USB Drive

Caution: Formatting and resizing the USBShare will erase all the data on this volume. Make sure to back up all your data onto another volume before proceeding. LaCie recommends you use the File Browser (see <u>Dashboard - File Browser</u>) instead of using desktop copy. LaCie cannot be held responsible for the loss of data occurring during formatting.

To change the storage allocated to USBShare:

1. Click the configuration icon (the intertwined wrench and screwdriver) in the USB drive row

FORMAT
TOOLUT .
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💌

2. From the selection window, choose Resize the USBShare

	Capacity	Used	Available	Used storage		
Network drive	1.8 TB	103.2 GB	1.7 TB			Obtained b Default Gat DNS Serve
USB drive	12.6 MB	1.3 MB	11.3 MB		×	MAC addre
					USB drive Resize the Format	
						3 user acc (a)admin Sally

 Drag the slider to the right (increase capacity up to the maximum 500GB) or to the left (decrease capacity). Once you click on the slider, you can also use the right or left arrow keys on your keyboard to fine-tune the capacity.

Resize the USBShare	
USB Storage 70 GB	Network Storage (free space) 1.6 TB
Accessible via USB. Max 128GB recommended for optimal performance.	Accessible through the network
	CANCEL APPLY
ncrease USBShare Storage Capacity	
Resize the USBShare	
LICE Storess	Natural Charges (free second)
0 B	Network Storage (free space) 1.7 TB
	1.7 TB Accessible through the network
0 B Accessible via USB.	1.7 TB Accessible through the network

- 4. Once you have selected the capacity, click **Apply**.
- 5. A warning will ask you to confirm the change in capacity. Doing so will delete all the data on the USBShare. However, data stored on other volumes (i.e. MyShare, OpenShare, User Share) will remain intact.

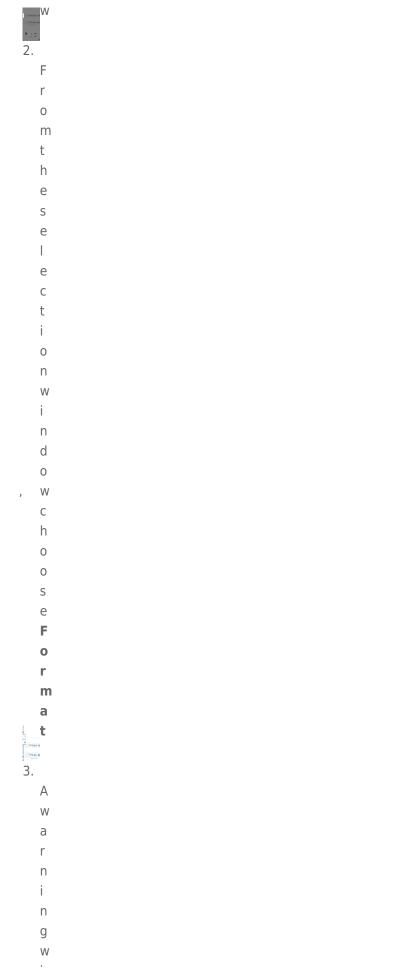
Capacit All your data will be lo	st. Backup all your data before applying this change.
1.	
Resize the USBShare	
USB Storage	Network Storage (free space
70 GB	
Accessible via USB. Max 128GB recommended for	Accessible through the networ
Max 12000 recommended in	or optimal performance.

6. Click **APPLY** to confirm the change in USBShare storage capacity

To format the USBShare:

1.

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DASHBOARD - DOWNLOAD

Name	Size	Destination	Speed Prog	ADD DOWNLOAD	FTP @ 5	FRI. AUG. 2011
					Multimedia • 12:5	55
					P Network	3
					IP Address: 192.168.10.98	
					Obtained by DHCP 1 Default Gateway DNS Server MAC address	00 MI
					& Users	
STOP THE DOWNLO	AD MACHINE				3 user account(s):	
			4	ė_ė	(a)admin	50%
		Download rate (KB/s) Unlimited	(KB/s)	downloads		
CP Listening por	::51413 ×	(KB/s) Unlimited	(KB/s) Unlimite	downloads d 5	(a)admin Saliy	561
CP Listening por	::51413 ×	(KB/s) Unlimited	(KB/s) Unlimite	downloads d 5	(s)schm Saly 2 Public Share(s)	
*	::51413 ×	(KB/s) Unlimited	(KB/s) Unlimite gement ×	d 5	(a)adram Saly 2 Public Share(s)	

The Dashboard features a torrent server that will allow you to download torrent files. For more information on torrents, see:

http://en.wikipedia.org/wiki/BitTorrent_protocol

- 1. Click the **Start Download Machine** button on the lower left of the window.
- 2. To start a download, click the **Add Download** button.

LACIE Netwo	rk Space M	AX	
Download			ADD DOWNLOAD
Source : O Local File	• URL	Destination :	
http://www.legaltorrents.org/g	reatfile	MyShare/Download \$	o 😒

- 3. Choose whether the torrent source is a file or a URL, then navigate to the source.
- 4. Choose the destination (i.e., on which share the downloaded file will be stored) and click the green check mark.
- 5. The file will begin downloading. It may take a few minutes to start the download.

LACIE	Network Space MAX

Nama	Size	Destination	Speed	Progress	Action
greatfile	20 KB	MyShare/Down	0 B/s		100% 😣

Download Page Settings

STOP THE DOWNLOAD MACHINE	*	4	.
TCP Listening port : 51413			
	Download rate limit (KB/s)	Upload limit rate (KB/s)	Max. active downloads
	Unlimited	Unlimited	5

Below the list of downloads are several settings.

- **TCP Listening port:** Click the number to choose a router port through which the torrent service will operate.
- **Download rate limit:** Click the number here to type a maximum download speed.
- Upload limit rate: Click the number here to type a maximum upload speed.
- Max. active downloads: Click the number here to limit the number of torrents that can download/upload simultaneously. Type zero for no limit.

Technical note: Because the torrent client service uses bandwidth and system resources, multiple simultaneous downloads can impact your LaCie network storage performance. Further, even after a download has completed it may still be active (i.e. uploading), which will continue to use system resources.

DASHBOARD - GENERAL SETTINGS

General Se	ettings					🏥 General Se	ttings 🛛 🗙
Machine Name	NSMAX	Date	2011-08-05	5		NSMAX	FFR
Workgroup	Workgroup	Time	14:40			On Workgroup	5 AUG.
anguage	English	Timezone	(GMT+01:0 Stockholm,	0) Amsterdam, Berlin, Vienna	Rome,	SFTP @ Multimedia O	14:41
Multimedia servio OpenShare)	^{>e} 🗹	Time Synchronia	zation 🗹 pool.n	tp.org 👄		Network	2
TP service	8					IP Address: 192.16	
FTP service						Obtained by DHCP Default Gateway DNS Server MAC address	100 Mb/
						Users Juser account(s): (a)edmin	>
						Sally	58%
						2 Public	snare(s)
Download Download	t Status O	Eco Managen Status light	nent X	Network drive	Capacity: 1.8 TB	🔐 🛷 🛰	
100000	2 0	Turn off the hard drive	es After 05 min				

- **Machine Name**: The machine name identifies your LaCie storage device on your network. You can change it from the default by clicking on the text and typing a new one. Keep in mind that the machine name: is limited to 15 characters, is case-sensitive, and can consist only of alphanumeric characters without spaces or symbols.
- **Workgroup**: Click the text, then type a Windows workgroup name (use from 1 to 15 alphanumeric characters).
- Language: Click the text to change the Dashboard language.
- Multimedia service (OpenShare): Multimedia service allows you to stream media files from your LaCie network storage to UPnP-enabled players (such as cell phones, computers, and game consoles). Media files must be stored on OpenShare to be played.
- **FTP service**: Standard network protocol used to copy files from one host to another over a TCP-based network.
- **SFTP service**: SSH File Transfer Protocol. While this offers a more secure FTP service, transfer rates will be slower due to encryption.
- **Date**: The date and time are set automatically if you assign an NTP server (see below). If not, click the text and select a day from the calendar.
- **Time**: If the time is not set by the NTP server, click the text and select the proper time.
- **Timezone**: Select your timezone from the drop down window.
- **Time Synchronization**: This option allows your network storage to sync the time and date with an NTP (network time protocol) server. Setting the time automatically will avoid the need to adjust the time settings for daylight savings.

DASHBOARD - SUPPORT

Configuration

LACIE	Network Sp	pace MAX		1	02
Support				📸 General Settin	gs ×
Configuration				NSMAX On Workgroup	FER
Version	2.0.1	AUTO-Update 😐 😪	1	FTP @	5 ALIG.
System log	DOWNLOAD	Status: The software is u		SFTP @	15:14
Email notification		Last check: 2011/08/03 -	16:58:02 (Succeeded)	Mutmeoa •	10.14
Logs			1	Network	>
				IP Address: 192.168.1	0.98
				Obtained by DHCP Default Gateway DNS Server MAC address	100 Mb/
				3 user account(s):	,
				(a)edmin	
				Sally	50%
				2 Public Sha	ire(s)
Townload	×	Eco Management X	Drive Information	<i>₽ ≪</i> ×	
Download	i Status \varTheta	Status light 😐	Network drive Cepecity: 1.8 TB		
2 4	2 0	Turn off the hard drives After 05 min	USB drive Capacity: 10 GB		
		Deep Sleep \varTheta	Capacity: 10 Ge		

- Version: The LaCie NAS OS version used by your network storage device. This information can be important when updating the OS or speaking with LaCie technical support.
- **System Log:** Click the **Download** button to save the system log to your computer. The log may be useful if you are troubleshooting with LaCie technical support.
- **Email notification:** By default, the checkbox is selected. Note that an SMTP server must be defined and the administrator must have added an email address on the Users page.

Email Notification Triggers

The following events will trigger an email notification if an email address has been provided in the User page:

Event Identifier	Description	Recipient
Capacity	When the total available capacity is less than 90%	Admin
Quota event	When capacity reaches 90% of the amount set by the quota	Admin
Download	When a download has completed or when a download error has occurred	Admin
Backup	When a backup begins, ends, is cancelled, or fails	Admin
Temperature	The product has remained at maximum temperature for at least one minute	Admin
Password recovery	A user has recovered his/her password	Admin or user, depending on who made the request

AUTO-Update

By default, your LaCie network storage will search for updates to its operating system on a weekly basis. If an update is found, the system will install it for you. See <u>Update Product Operating System</u> for details on adjusting the update settings.

Logs

The Logs section will list important events, such as warnings and RAID change results (RAID is only available on the Network Space MAX).

To purge the text from the list, click the **Trash** icon.

DASHBOARD - BACKUP

Backup						📸 General Sett	ings X
obs list					CREATE JOB	NSMAX On Workgroup	791.
Name here is no data to	Mode display	Status	Owner	Size	Next scheduled time	FTP @ -	5 ⁻⁴⁴⁵ 16:51
						P Address: 192.168 Obtained by DHCP Default Gateway DNS Server MAC address	2 .10.98 100 Mbh
						& Users 3 user account(s): (a)admin Sally	20
< 1 / 1)						2 Public St	nare(s)
Download Download	Status 🛛	Status light	inagement	× • 5 min	Drive Information X Network drive Capacity: 1.8 TB USB drive Capacity: 12.6 MB	8 Ø X	

Your LaCie network storage features a robust backup and restore system that allows you to back up files:

- From your LaCie network storage to an external hard drive connected to the front USB port
- From an external hard drive connected to the front USB port to the LaCie network storage
- Between shares on the network storage (i.e. from OpenShare to MyShare, MyShare to USBShare, etc.)

Examples:

Backup: To secure the family media and other important files, you wish to backup the contents of your LaCie network storage onto an external USB hard drive. Once the external hard drive is plugged into the front USB expansion port, you can use the Backup page to schedule the frequency and type of backup. Backups are flexible, allowing you to choose every day, once a week, or once a month.

Restore: Someone in the household accidentally deleted a critical term paper from his LaCie network storage share. Thankfully, you have backed up the network storage every night onto an external hard drive. Once the external hard drive is plugged into the front USB expansion port, you can go to the Backup page to restore the missing document.

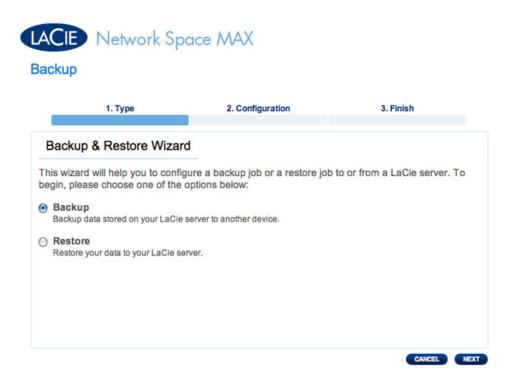
The **Backup & Restore Wizard** will help you set up backup jobs and to restore files that may have been deleted or lost. The system saves up to 10 versions of backups, giving you the flexibility to restore earlier versions of files.

To begin:

- 1. Choose the **Backup** page in the Dashboard
- 2. Click the **CREATE JOB** button



3. Choose between **Backup** and **Restore**



4. Follow the directions below

Backup

1. Select **Backup**, then click **NEXT**.

store Wizar		
p you to confid		
		job to or from a LaCie server. To
se one of the	options below:	
d on your LaCie	server to another device.	
to your LaCie se	nver	
to your caole se	ivel.	
		d on your LaCie server to another device.

2. In the next screen, choose one or multiple sources (i.e., what will be backed up) in the left-hand column. Then choose a destination (i.e., where the files will be backed up) in the right-hand column.

1. Type	2. Configuration	3. Finish
Select the source and de	estination for the backup.	
Source	Destination 0	
 Internal shares MyShare OpenShare USBShare External shares FAT32 (usb) HFS+ (usb) NTFS (usb) 	 Internal shares MyShare OpenShare USBShare USBShare External share FAT32 (usb) NTFS (usb) 	s

3. To create a new folder, navigate to an ideal location on the destination volume then click the CREATE FOLDER button. Note that shares or folders to which you do not have write access will not be listed. For example, volumes that are formatted in HFS+ (Mac) can be read but not written to.

urce	Destination 0
Internal shares MyShare OpenShare VSBShare External shares FAT32 (usb) HFS+ (usb) NTFS (usb)	Internal shares MyShare OpenShare USBShare External shares FAT32 (usb) Image: State of the state

Source	Destination ()
 Internal shares MyShare OpenShare VUSBShare External shares 	 Internal shares MyShare OpenShare USBShare External shares FAT32 (usb)
 FAT32 (usb) HFS+ (usb) NTFS (usb) 	Create folder in:/FAT32 (usb)/ NSMAX-Backup CANCEL APPLY CREATE FOLDER

LACIE Network Space MAX

Backup

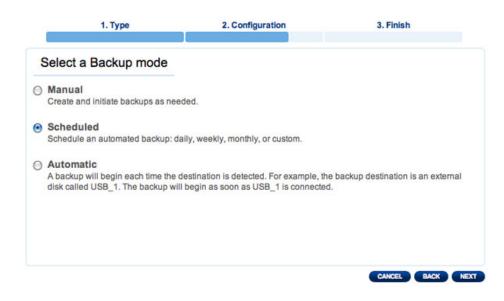
Select the source and des	tination for the backup.	
Source	Destination ()	
 Internal shares MyShare OpenShare USBShare External shares FAT32 (usb) 	 Itseventsd OpenShare AppleDouble Network Trash Folder Temporary Items AppleDesktop AppleDB 	
 HFS+ (usb) NTFS (usb) 	NSMAX-Backup Backup G NTFS (usb)	

4. Click **NEXT**.

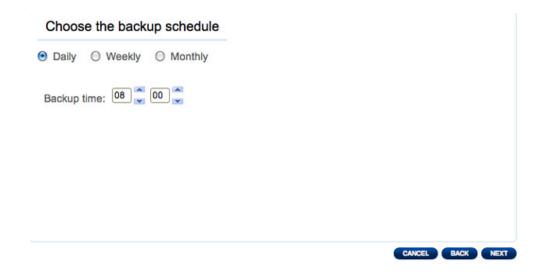
5. Select a backup mode, then click **NEXT**.

LACIE Network Space MAX

Backup



- Manual means that the backup job will only run when you execute it.
- Scheduled means that the backup job will run according to a schedule you set.
- Automatic means that the backup job will run automatically when both the backup source and destination are available. This option is only available if one of the devices (*Source* or *Destination*) is an external hard drive. Once Automatic is selected, you will have the option to select **Auto eject** to unmount the external hard drive once the backup has completed.
- 6. If you selected **Scheduled** as a backup mode, another window will ask you to choose a frequency and a time before clicking **NEXT**.



7. Type a name for the backup job then click **NEXT**.



Backup

1. Type	2. Configuration	3. Finish
Choose a backup name		
Name your backup job: Importa	nt Files	
		CANCEL BACK NEXT

8. The next screen will display a summary for the backup job. You will have the option to begin the backup by checking the box next to **Start the backup immediately.** Click **FINISH**.

ackup summary	
ase review your bac	kup settings. Click FINISH to confirm and save the settings.
	Important Files
ckup Type	Full
ckup Mode	Scheduled
ared folders to back up	
stination	/FAT32 (usb)/NSMAX-Backup
ckup Schedule	Daily, at 08:00

9. The backup will be added to the **Jobs list**.

Natural Samo MAN	
Network Space MAX	

Backup

Name	Mode	Status	Owner	Size	Next scheduled time		
Important Files	Scheduled	<u>Done</u>	admin	125.6 MB	2011-08-09 08:00	*	0

Restore

1. Select **Restore**, then click **NEXT**.

1. Type	2. Configuration	3. Finish
-		
ackup & Restore Wizar	'n	
e wizard will help you to confi	aure a backup job or a restore job	to or from a LaCie server. To
	gure a backup job or a restore job	to or from a LaCie server. To
		to or from a LaCie server. To
gin, please choose one of the		to or from a LaCie server. To
gin, please choose one of the Backup	options below:	to or from a LaCie server. To
gin, please choose one of the Backup Backup data stored on your LaCie	options below:	to or from a LaCie server. To
gin, please choose one of the Backup Backup data stored on your LaCie	options below:	to or from a LaCie server. To
gin, please choose one of the Backup	options below: server to another device.	to or from a LaCie server. To
gin, please choose one of the Backup Backup data stored on your LaCie Restore	options below: server to another device.	to or from a LaCie server. To
gin, please choose one of the Backup Backup data stored on your LaCie Restore	options below: server to another device.	to or from a LaCie server. To
gin, please choose one of the Backup Backup data stored on your LaCie Restore	options below: server to another device.	to or from a LaCie server. To

2. Select a restore type, either from an existing backup job, or from a backup folder. Click **NEXT**.

	1. Туре	2. Configuration	3. Finish
Select a r	restore type		
lect a bac	kup job to restore	e or restore data from a storag	ge volume
	existing backup job		
	•		
Select an o	•	\$	
Importan	•		

• If you chose to restore from an existing backup job, information about that job will be listed in the next screen for your confirmation. Click **NEXT**.

LACIE Network Space MAX

Backup

	2. Configuration	3. Finish
Backup information		
Details from the selected ba	ickup.	
Job	Important Files	
Backup Type	Full	
Shared folders to back up	/MyShare, /OpenShare, /USBShare	
Destination	/FAT32 (usb)/NSMAX-Backup	

 If you chose to restore data from a backup folder, the next screen will allow you to select the source from which you want to restore the data. Valid backups will have a red folder icon. Choose the backup directory, then click **NEXT**. Information about that backup source will be listed in the next screen for your confirmation. Click **NEXT**.

Browse to the Source data location

- Upongne + 100	
Iseventsd	
OpenShare	
📁 AppleDouble	
Image: Provide the second s	
Temporary Items	
📁 .AppleDesktop	
📁 .AppleDB	
INSMAX-Backup	
📁 Important Files	
Backup	
🖓 📁 HFS+ (usb)	
D INTFS (usb)	

A valid Backup to Restore will appear as red

Details from the selected backup. Job Important Files Backup Type Full Shared folders to back up MyShare/, OpenShare/, USBShare/	ob Important Files ackup Type Full hared folders to back up MyShare/, OpenShare/, USBShare/	Backup information		
Backup Type Full	ackup Type Full hared folders to back up MyShare/, OpenShare/, USBShare/	Details from the selected ba	ackup.	
	hared folders to back up MyShare/, OpenShare/, USBShare/	Job	Important Files	
Shared folders to back up MyShare/, OpenShare/, USBShare/		Backup Type	Full	
	estination /FAT32 (usb)/NSMAX-Backup/Important Files	Shared folders to back up	MyShare/, OpenShare/, USBShare/	
Destination /FAT32 (usb)/NSMAX-Backup/Important Files		Destination	/FAT32 (usb)/NSMAX-Backup/Important Files	

Summary of the Backup that will be Restored

3. In the next screen, choose a restore point. A restore point corresponds to a version of the directory for each time it was backup up. Choose to either restore the directory from the last backup, or by date. If you choose by date, select the date in the calendar, and the time from the drop-down menu. Then click **NEXT**.

LACIE Network Space MAX

Backup

1.	Туре					2.	Configuration	3. Finish
Select a res	tore	poi	nt					
Last backup (2011	-08-	08 1	2:53)			
Restore points	-							
	no po		011 A	ug				
м	т	w	т	F	s	S		
25	26	27	28		30	31		
1	2	3	4	5	6 13	7		
15	16	17	18	19	20	21		
22	23	24	25	26	27	28		
29	30	31	1	2	3	4		
Select the resto	re po	int tin	ne					
_								
		¢						

LACIE Network Space MAX Backup 1. Type 2. Configuration 3. Finish Select a restore point Last backup (2011-08-08 12:53) Restore points by date Select the restore point date 011 Aug 31 7 14 21 25 26 27 28 29 5 30 6 4 11 18 13 20 27 9 16 10 17 12 19 A 15 22 29 23 24 25 26 28 30 31 Select the restore point time 12:53 \$ CANCEL BACK NEXT

- 4. In the next screen, choose where to restore the backup.
 - Restore to the initial location of the data, which will save over the source folder with the backed up folder. This gives priority to the backup and will replace the source folder contents.
 - If you want to restore the backup to a specific folder, click this option, then click the **BROWSE** button. Navigate to the destination, then click **APPLY**.

ackup	Select folder
1. Type	2. Configu
 Select the destination Restore to the intital source. This of the restored data. Select this option if you are certain that the destination. MyShare/, OpenShare/, USBShare/ Select a specific folder to restore Clear the source before the job state All data will be erased! Checking this box 	arts. Image: Constraint of the second of
	You are allowed to write into those Destination volume

• To free disk space, you can choose to clear the source before the job starts. By checking the box in this step, all data will be erased in the source directory. Before continuing to the next step, a prompt will ask you to acknowledge that all data will be erased in the source before the restore begins.

Warning
You have chosen to erase all data on the destination before the restore begins.
CANCEL CONTINUE

5. In the next screen, name the restore job, then click **NEXT**.

Choose a restore r	name		
Name your restore job:	Restore NSMAX		
			CANCEL

6. The next screen will display a summary for the restore job. Click **FINISH** to add the job.

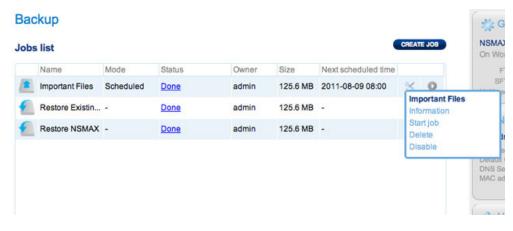


Backup

1. Type	2.	Configuration	3. Finish
Restore summary			
Please review your resto	re settings before se	electing FINISH to save	e them.
Job	Restore NSMAX		
Source	/FAT32 (usb)/NSMA)	K-Backup/Important Files	
Destination	Same as origin		
Restoration date	2011-08-08 12:53		
Erase destination before	Yes		

Modifying Existing Jobs

Jobs you have created will be listed in the table on the Backup page. This table will display useful information that will help you to manage the jobs. Click the configuration (intertwined screwdriver and wrench) icon in the far-right column for options. You can get detailed information on a job, start it, delete it, or enable/disable it. If you disable a scheduled job, it will not run until it is enabled.



Modify a Backup Job

							Info	store NSI ormation	XAN
F	Restore NSMAX	-	Done	admin	125.6 MB	-	×		0
F	Restore Existin	-	Done	admin	125.6 MB	-	%		6
	Important Files	Scheduled	Done	admin	125.6 MB	2011-08-09 08:00	×	0	Mu
1	Name	Mode	Status	Owner	Size	Next scheduled time			

Modify a Restore Job

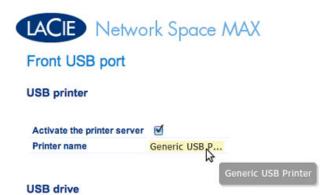
DASHBOARD - FRONT USB PORT (EXPANSION)

Front USB	port			🟥 General Set	tings ×
JSB printer				NSMAX On Workgroup	8 MON. AUG. 2011
Activate the pri	nter server 🗹			FTP @ SFTP @	
Printer name	Printer	cannot be found		Multimedia \varTheta	15:51
				B Network	>
JSB drive				IP Address: 192.168	3.10.98
USB drive		A CONTRACTOR OF A CONTRACTOR O	Multimedia indexation	Obtained by DHCP	100 Mb/
FAT32	930.8 GB	FAT32 (usb)	EJECT	Default Gateway DNS Server	
NTFS	931.6 GB	NTFS (usb)	Е БЛЕСТ	MAC address	
HFS+	931.5 GB	HFS+ (usb)	E ELECT		
				& Users	2
				3 user account(s):	
				(a)admin	
				Saly	56%
				5 Public S	ihare(s)
Download Downloa	d Status 🖗	Eco Management Status light	Improve Information X Network drive Capacity: 1.8 TB	e 🖉 📈	
4 4	a 0	Turn off the hard drives After 05 mil			
		Deep Sleep	USB drive Capacity: 12.6 MB		

This page provides information on devices connected to the front USB expansion port. Please note that the rear USB device port is meant to plug the network storage device to your computer.

USB Printer

Your LaCie network storage device features a printer server.



To activate it:

- 1. Check the box next to Activate the printer server
- 2. Power on the printer and connect it to the front USB expansion port.
- 3. Once connected, the printer will be listed on the **Dashboard External Ports** page, and it will become available throughout your network. Correct printer drivers must be installed on the host computer.

Important info: For multi-function printers, only the print feature is supported. If your printer has a scan feature, for example, it will not work when connected to LaCie NAS.

In addition, only PostScript printers are supported. If your printer does not display on the Dashboard -External Ports page, it is likely that the printer does not support PostScript printing. This is frequently the case with multi-function and photo printers. LaCie cannot guarantee that your printer supports the proper protocols to make it a networked printer.

External Drives

Connect an external hard drive to the front USB port and it will be listed on this page. Once connected, the drive's partition(s) will behave similarly to OpenShare or USBShare on your LaCie network storage. You may view the volume(s) on the **Dashboard - Shares** page and access data using your operating system's file system (an Explorer window for Windows users, and the Finder for Mac users).

Important info: External hard drives connected to the USB expansion port are always fully public on the network and their names cannot be changed.

To avoid damaging your external hard drive's file system, click the **EJECT** button before disconnecting it from your LaCie NAS.

USB drive	Size	Used storage	Mounted on	Multimedia indexation	
FAT32	930.8 GB	_	FAT32 (usb)		EJECT
NTFS	931.6 GB		NTFS (usb)		EJECT
HFS+	931.5 GB		HFS+ (usb)		EJECT

Technical note: External USB hard disks must be formatted in one of the supported systems to be compatible with your LaCie storage device: MS-DOS (FAT32), NTFS, HFS+ (non-journaled only), EXT3, or XFS. Please note that HFS+ is read only.

DASHBOARD - NETWORK

Standard Tab

Network		
Standard Advanced P Configuration	Remote Access 0	NSMAX On Workgroup 8400 STR (0) 8000
Configure using DHCP Configure manually	Dynamic IP resolution Service provider dyndns.org \$	SFTP @ 17:43
Subnet Mask 255 0	10 98 0 0	PACY PACY PACY PACY PACY PACY PACY PACY
Download Status 🖗 Statu	off the hard drives After 05 min	x ety: 12.5 MB

IP Configuration

Choose between **Configure using DHCP** and **Configure manually**. If your network is DHCP-enabled, as are most consumer networks, the LaCie network storage will automatically be assigned an IP address. As a result, most users will see that the table has been filled in with values. If you select **Configure manually**, you will be able to modify the table values to conform to your non-DHCP-managed network.

Important info: Please make certain that you do not change the IP address without a complete understanding of your network. You may risk losing contact with your network storage device if the IP address is not compatible with your network. Contact your Internet provider or network administrator for further information.

Remote Access

See Advanced Accessibility Features.

Advanced Tab

Standard Advanced		
Proxy Configuration	SMTP Configuration	
	Enable SMTP	
Enable proxy	SMTP Server	Port
Proxy Server Port	email.com	2
192.0.0.0 4125		
	Optional	
Optional	Use SSL	
Authentication required	Authentication required	
Name	Name	
	Password	
Password	Password	
	Send a verification email Email address	
	admin@ema	il com

Proxy Configuration

Your LaCie network storage can be configured to connect to a proxy server:

- 1. Activate the feature by clicking the **Enable proxy** box
- 2. Fill in the proxy server address, port, and optional authentication information
- 3. Click **APPLY**

SMTP Configuration

To permit your LaCie network storage to send alert emails to users, configure the SMTP settings in this section. Verify that the alert system works by:

- 1. Check the box next to Send a verification email
- 2. Fill in the field for **Email address**
- 3. Clicking the **APPLY** button.

DASHBOARD - ECO MANAGEMENT

Status light	2	NSMAX
Turn off the hard drives	After 5 min 🛊	On Workgroup 8 Aug.
Deep sleep enabled Power on/off schedule	Power on Power off	SFTP @ SFTP @ Multimedia • 18:14
	Monday Tuesday Wednesday Thursday Friday Saturday	Network Network P Address: 192.168.10.98 Oblained by DHCP Default Gateway DNS Server MAC address
		S Users 3 3 user account(s): (a)admin Baily 56% 5 Public Share(s)
Download Download Status	X & Eco Management X Status light Turn off the hard drives After 05 min Deep Sleep	Capacity: 1.8 10 Capacity: 1.8 10

- **Status light on:** Uncheck this box to turn off the front blue LED. Note that this will not disable warning indicators.
- **Turn off the hard drives:** Set the duration of inactivity after which the disks will revert to Eco mode. In Eco mode, the disks spin down to reduce power consumption. The product leaves Eco mode automatically when a request is sent to the drive.
- **Deep sleep enabled:** Deep sleep means that the drive will enter a very low energy consumption mode when you activate it using the **Shutdown Options** button on the Dashboard. This mode can also be triggered by holding the device's power button. To wake the drive from Deep Sleep Mode, press the power button or use the Wake on LAN function in the LaCie Network Assistant (see <u>Wake on LAN</u>).

Important info: When deep sleep mode is activated, all processes, including downloads and backups, will be terminated.

• **Power on/off schedule:** Set the drive to activate/deactivate deep sleep mode at a certain time to save energy. Click the setting in the **Power on** and **Power off** columns to enter the time for each day of the week.

LACIE Network Space MAX

Eco Management

Status light				
Turn off the hard drives	After 5 min			
Deep sleep enabled	S			
Power on/off schedule		Power on	Power off	
	Monday Tuesday Wednesday Thursday Friday	Power on the Not define Schedul		√ ¥
	Saturday	-		
	Sunday	-	-	

Schedule Deep Sleep Mode



Eco Management

Status light			
Turn off the hard drives	After 5 min	\$	
Deep sleep enabled Power on/off schedule	1	Power on	Power off
	Monday	08:00	23:00
	Tuesday	08:00	23:00
	Wednesday	06:00	22:00
	Thursday	07:00	23:30
	Friday	08:00	23:00
	Saturday	10:00	18:00
	Sunday	11:00	17:00

Example of a Deep Sleep Mode Schedule

DASHBOARD - RAID MANAGEMENT

See Manage RAID and Adding a Disk.

DASHBOARD - FILE BROWSER

Dapley Usload 1		i general Stary Strat Star			
II NSMAX	VISMAX		0		
olders	Filename	Size	Type	Modified	Dimensions
NGMAX	MyShare		Directory	2011/07/28 18:15	
MyShare	DpenShare	÷.	Directory	2011/07/29 11:58	
OpenShare	US8Share		Directory	1970/01/01 01:00	
etais 🖪 Search					
etails 🚺 Search	<u> </u>				
Nders 3 les 0	1				
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The Dashboard features an interactive file browser that allows you to manage and transfer files via HTTP. Access the File Browser by clicking its icon in the upper right-hand corner of the Dashboard.



File Browser icon

The File Browser allows you to transfer, copy, and delete files, as well as view photos in thumbnails and even stream multimedia content such as mp3 music files. It is a convenient way to interact with files stored on your external hard drives through the network, whether they are connected via the local network or the Internet (see <u>Remote Access</u>). Also, since the File Browser offers faster transfers than desktop drag-and-drop, it is more effective when copying large files.

The File Browser is composed of four parts:

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CACIE File Browser # Dashboard *1 Now Dr. Now File å ę, Đ. * _1 /NSMAX Filename MyShare OpenShare US8Share Type Directory Directory Directory Modified 2011/07/28 18:15 2011/07/29 11:58 1970/01/01 01:00 Size Dimensions MyShare OpenShare US8Share 2 4 Details Search Folders 3 Files 0 Total 0B Size : 0B Create new empty file

You can view photos, edit text files, and stream certain types of music. Select the file, then:

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