# Time Machine

Time Machine works only on Mac computers. It automatically backs up everything on your computer to a USB hard drive that is connected to the Mac.

### Set Up Time Machine

If you are already using Time Machine software with your USB hard drive, you can skip the set up and go directly to the following section, *Access the Connected USB Hard Drive*.

#### > To set up Time Machine:

- 1. Physically connect the USB hard drive to your Mac.
- 2. On your Mac, go to the magnifying glass at the top right of the desktop, and search for **disk utility**.
- 3. Open the Disk Utility and format your drive, as shown here.

00	tl	0
Yerify Info Burn Unmount Eject Er	able Journaling New Image Convert Resize Image	Log
60.67 CB APPLE SSD TS064C Media Macintosh HD 2 TB Htachi HDS222020AL330 Med 12 4.02 CB JetFlash Transcend 4GB Med NO NAME VLCStreamer.dmg TeamViewer.dmg snowleopard_10a432_userdvd.iso Mac OS X Install DVD	First Aid Frase RAID Restore   To erase all data on a disk or volume: 1 Select the disk or volume in the list on the left.   2 Specify a format and name. 3 If you want to prevent the recovery of the disk's erased data, click Security Options.   3 If formation of the disk's erased data, click Security Options.   4 Click Erase.   To prevent the recovery of previously deleted files without erasing the volume, select a volume in the list on the left, and click Erase Free Space.   Formation   Mac OS Extended (Journaled)   Name:	
Mount Point : <u>/Volumes/</u> Format : Mac OS Ext Owners Enabled : No Number of Folders : 16	Erase Free Space     Security Options     Erase       Line     Capacity: 1 TB (1,000,159,467,008 Bytes) Available: 599,535,427,584 Bytes) Jubed: 664 M8 (664,039,424 Bytes) Number of Files: 62	

The router supports GUID and MBR partitions only. To see how to change the partition scheme, see *Change the Partition Scheme* on page 85.

You can now use Time Machine wirelessly by connecting the USB hard drive to your C router.

### Access the Connected USB Hard Drive

After the initial set up explained in the previous section, you can access the connected USB hard drive from Your Mac or PC.

#### > To access the drive:

- 1. Start ReadySHARE:
  - On a Mac: Select **Go > Connect to Server**, and then type: **smb://readyshare**
  - On a PC: Select Start > Run, and then type: \\readyshare
- 2. From your MAC desktop, open Macintosh HD.
- 3. Click the **Connect As** button. In the pop-up window, select **Registered User**, and enter admin as the user name and **password** as the password. Click **Connect**.
  - After connecting successfully, you can list your connected devices. Note that you see one extra device, called *admin*, whenever you log in as **admin**.
  - If you are backing up a large amount of data, befor eyou contineu, see *Before You Back up a Large Amount of Data* on page 83.
- 4. From the Apple menu, select **System Preferences**. Open **Time Machine**. Click **Select Disk** and choose the backup disk. Click the **Use for Backup** button to complete your selection.

If you do not see the USB partition that you want to use for backup in the Time Machine disk list, go to MAC finder, and click that USB partition. Then that device displays in the Time Machine list.



You are prompted to log in.

000	Time Machine
Show All	0
	Enter your name and password for the server "WNDR3800" so that Time Machine can access it. Connect as: Guest @ Registered User Name: admin Password:
Time Machine	Cancel Connect
OFF ON	your music, pictures, and other important hies. Since Time Machine keeps daily backups, you can revisit your Mac as it appeared in the past.
Click the lock to prevent furth	Show Time Machine status in the menu bar er changes.

5. Enter the password (the same one you use to log in to the router as admin) and backup begins.

800			_Drive	0	0
VEVICES VIDEVICES VIDISA Semete Disc No NAME Mac OS X Install DVD  VIDARBO VIDARBOO	WNDR3800 Connected as: admin Disconnect admin S_Drive USB_Storage			4	
	1.	999.54	IR available		

### Before You Back up a Large Amount of Data

Before you back up a large amount of data with Time Machine, NETGEAR recommends that you do the following to ensure a successful operation:

- **1.** Upgrade the operating system of the Mac machine.
- 2. Verify and repair the backup disk and the local disk.
- 3. Verify and repair the permissions on the local disk.
- 4. Set Energy Saver.
  - a. From the Apple menu, select System Preferences.

- **b.** From the View menu, select **Energy Saver**.
- c. On the Energy Saver screen, select Wake for Ethernet network access.

Show All	Ē		Ene	gy Sav	/er					Q			
Computer sleep:	 1 min	, Ç	15 min	i	Ĩ	.1	1 hr	i	Î.	i	1	3 hrs	Never
Display sleep: eck the box to enable W Put the hard d Wake for Ether Allow power b Automatically Start up autom	1 min lake On LAN isk(s) to slution to putton	(WOL) eep wh rk acce ut the c ghtnes: ter a po	15 min en possib ss computer s before o ower failu	le to slee lisplay re	p goe	s to	1 hr	, i	ł	.1	i.	3 hrs	Never
Click the lock to										Re	estor	Sche	aults

- d. Click the Back arrow to exit this screen. Your changes will be saved.
- **5.** Modify your Security settings.
  - a. From the Apple menu, select System Preferences.
  - b. From the View menu, select Security.
  - **c.** On the Security screen, leave the **Log out after minutes of inactivity** check box **cleared** (not selected).

000	Security
Show All	Q
	General FileVault Firewall
Require password 15 m	inutes 🛟 after sleep or screen saver begins
For all accounts on this com	puter:
Require a password to	unlock each System Preferences pane
Use secure virtual men	minutes of inactivity mory
Disable Location Service	ces Reset Warnings
Click the lock to prevent furthe	er changes.

## Change the Partition Scheme

To run with the router, the partition scheme on your Mac has to be set to either GUID or MBR.

#### > To make sure the partition scheme is set to one of these supported schemes:

- 1. Open the Disk Utility and select your USB drive.
- 2. Select the Partition tab.
- 3. Select Volume Scheme and set the number of partitions you would like to use.



- 4. Click **Options**, and the Partition options appear.
- 5. Select GUID Partition Table or Master Boot Record (MBR).
- 6. Click OK.