

# SERVER BACKUP - DAS

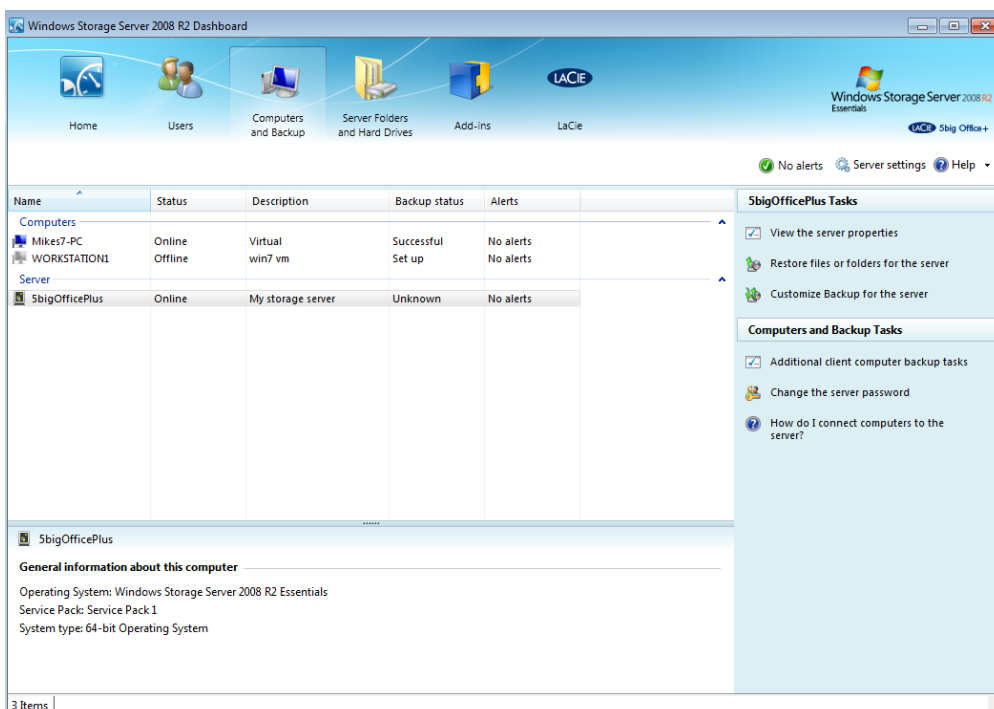
It is easy to configure automated data backups to a desktop attached storage device (DAS). Once you have connected a DAS to one of its USB 2.0 and/or eSATA 3Gb/s ports, your LaCie professional server will walk you through the setup. Automated backups run twice a day though you may start a manual backup at any time using the server Dashboard.

**Important info:** The Windows Server Backup Configuration Wizard requires that the server source volume does not exceed 2TB. Before following the steps below, please see [LaCie RAID Configurations and Windows® Backup](#)

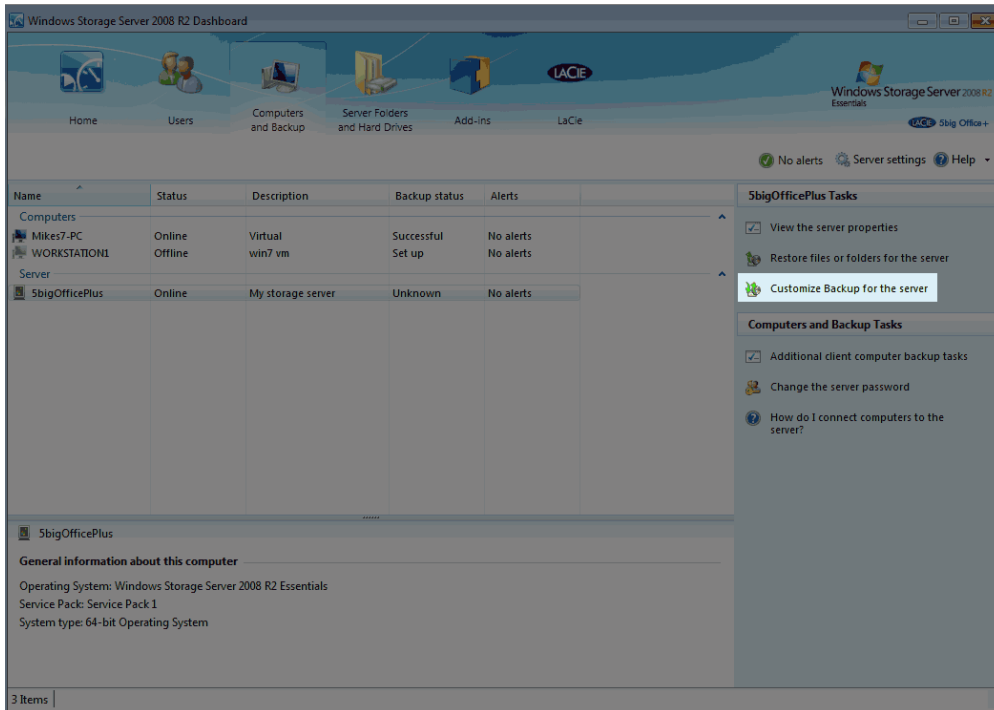
## CONFIGURING THE SERVER BACKUP (DAS)

**Important info:** The steps below will delete all data stored on your DAS device. Please make certain to backup all data stored on your DAS before connecting it to your LaCie professional server.

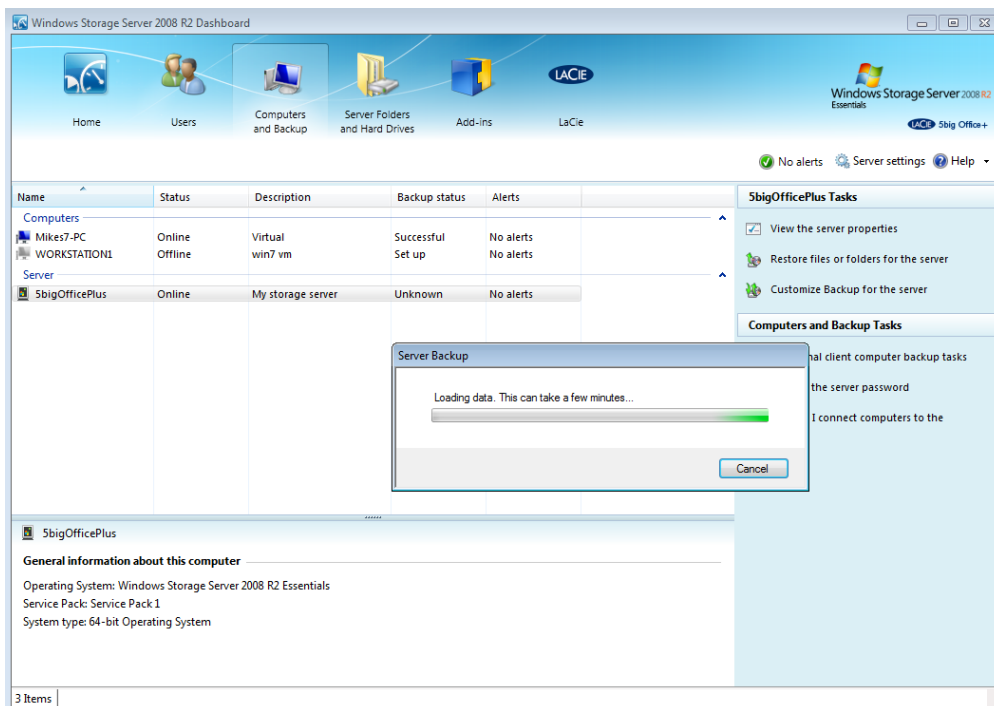
1. Connect one or more DAS devices to the USB 2.0 and/or eSATA 3Gb/s ports on the back of your LaCie professional server.
2. Launch the Dashboard from a Windows workstation on the same network as your LaCie server. **Start > All Programs > Windows Home Server 2011/Windows Storage Server 2008 R2 > Windows Home Server 2011 Dashboard/Windows Storage Server 2008 R2 Dashboard**
3. Select the **Computers and Backup** tab.
4. In this example, the server backup has not been configured yet.



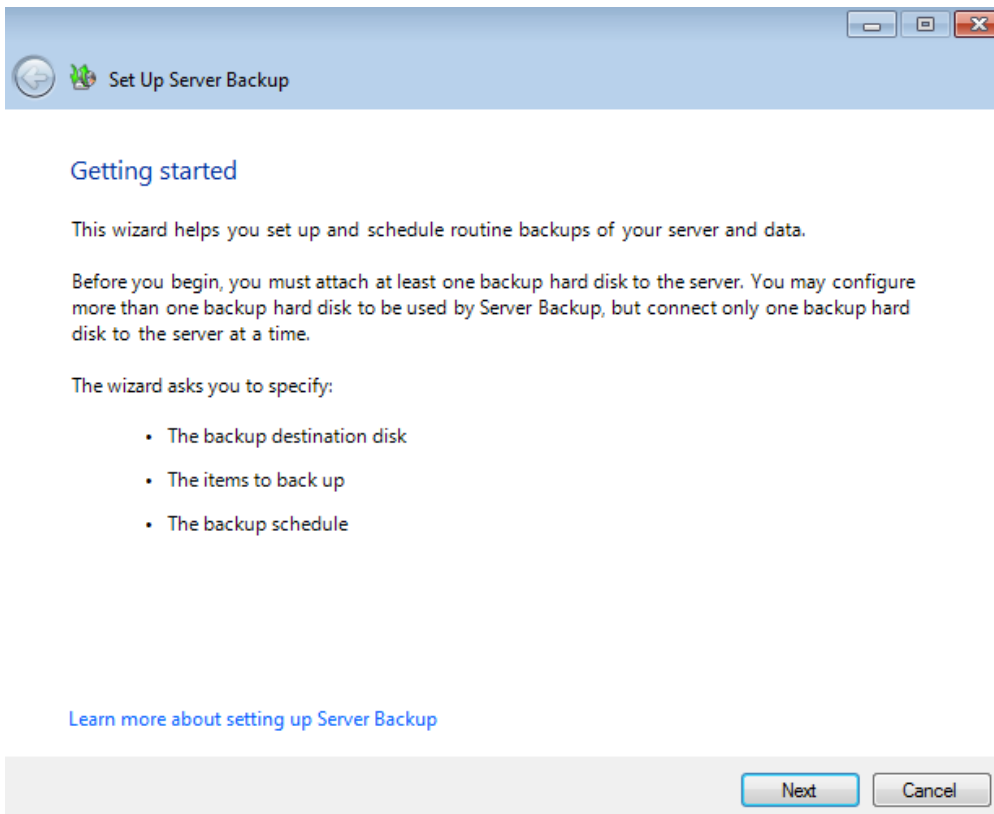
5. Click on **Customize Backup for the server**.



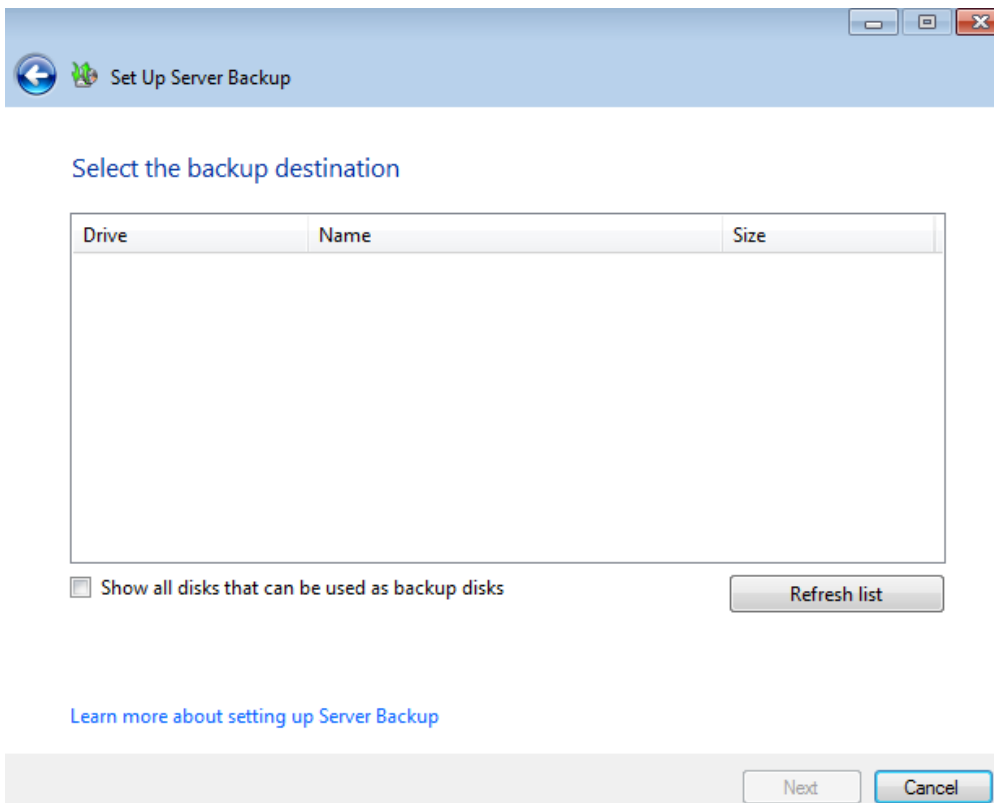
6. It will take a few moments to load the server data.



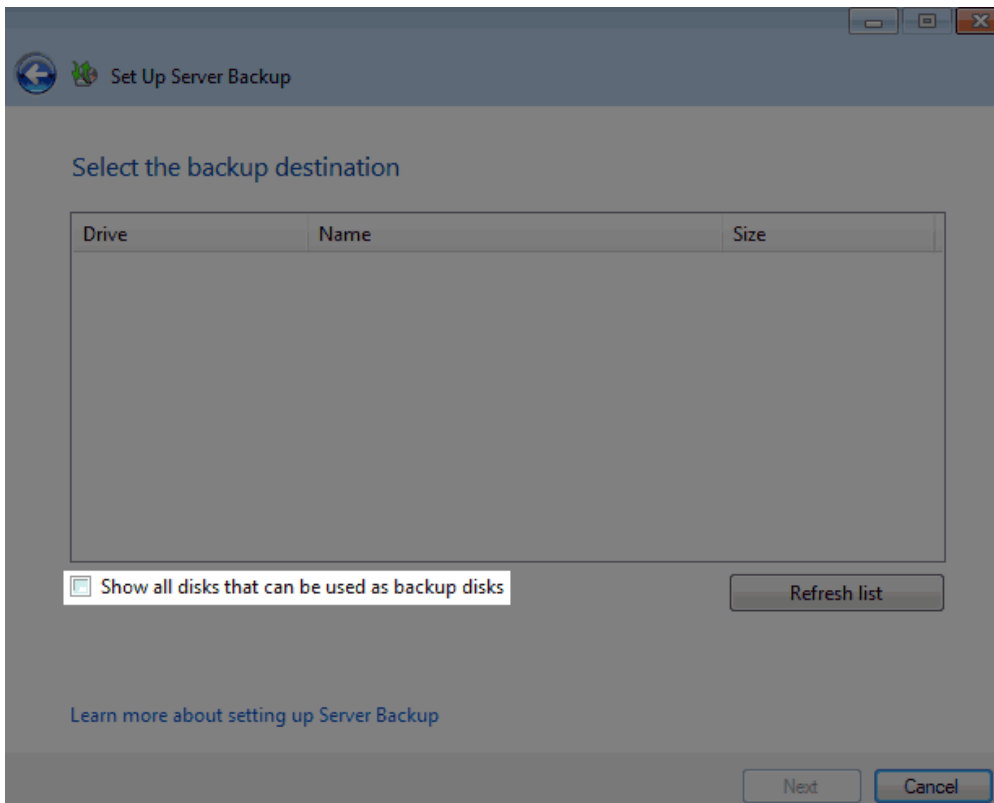
7. Please read the *Getting started* window carefully.



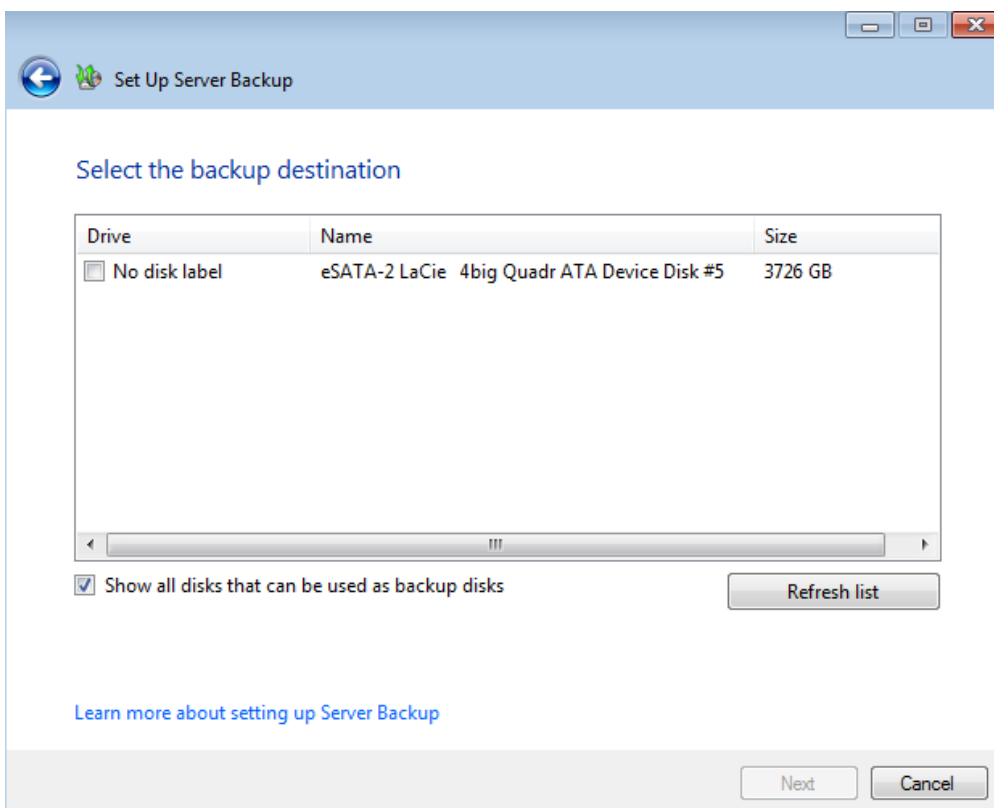
8. Click **Next**.
9. The *Select the backup destination* window will open. It is likely that your DAS device will not appear in the window.



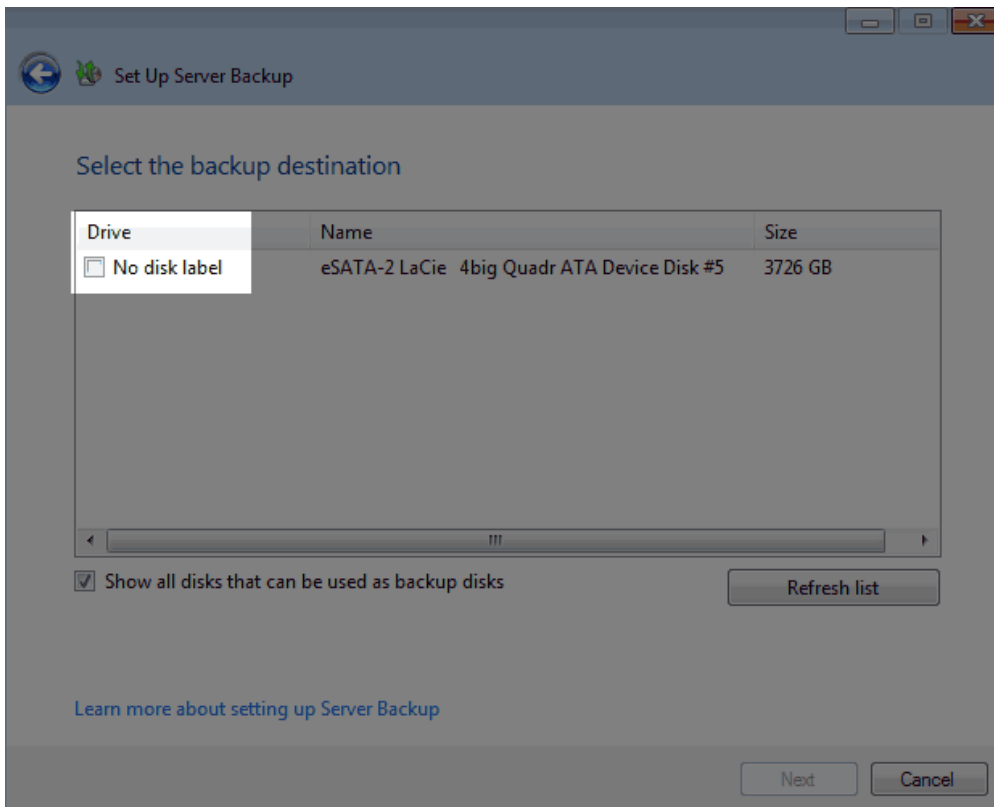
10. If your DAS device does not appear in the window, click the checkbox next to **Show all disks that can be used as backup disks**.



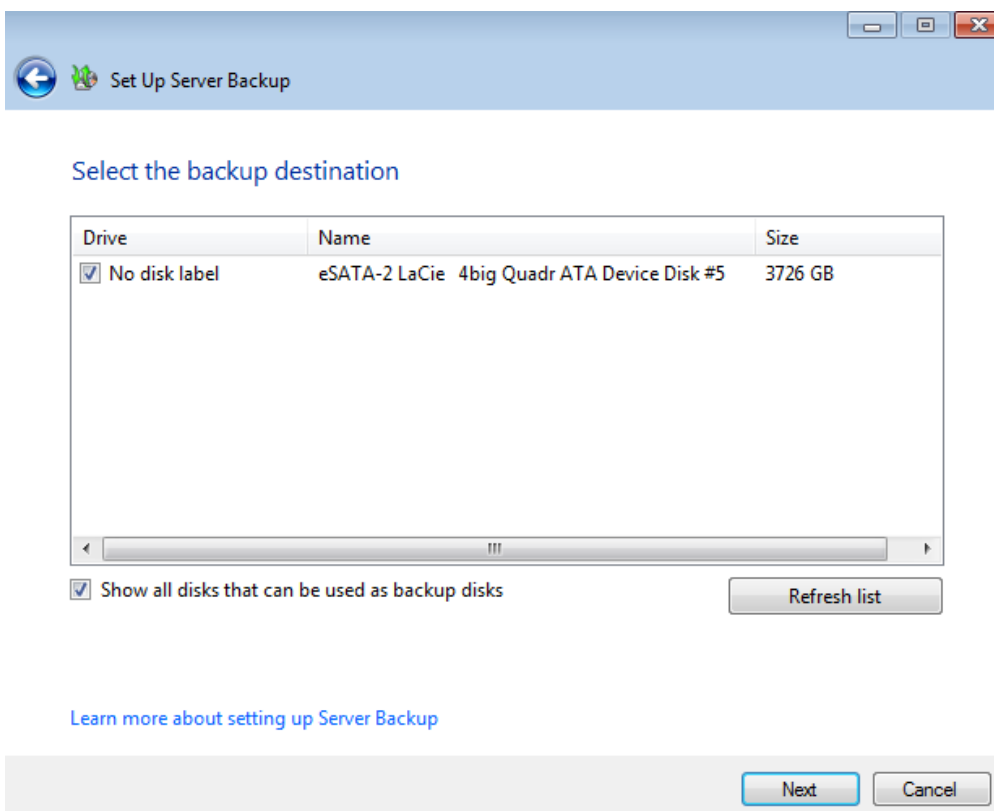
11. The DAS should appear in the window. Note that, by default, the box in the **Drive** column is not checked.



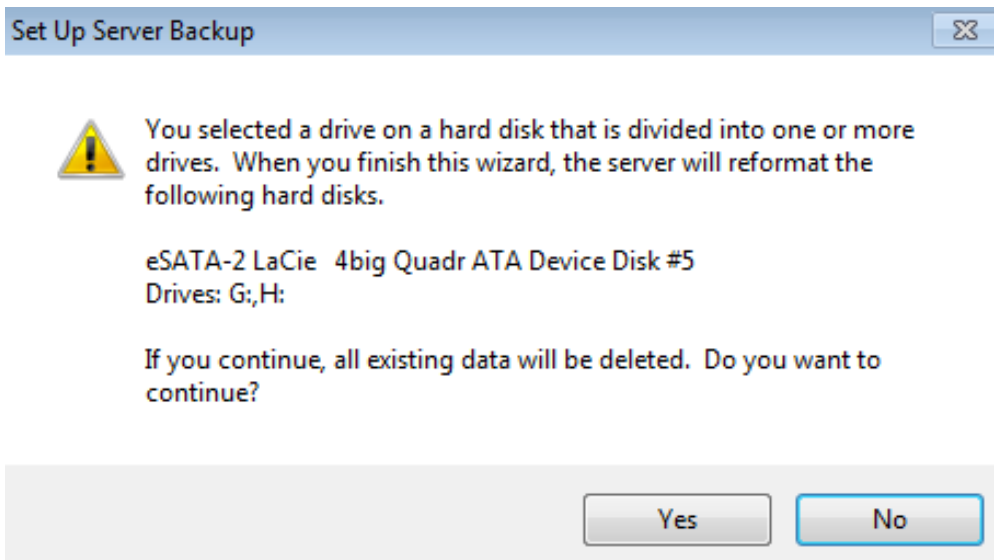
}



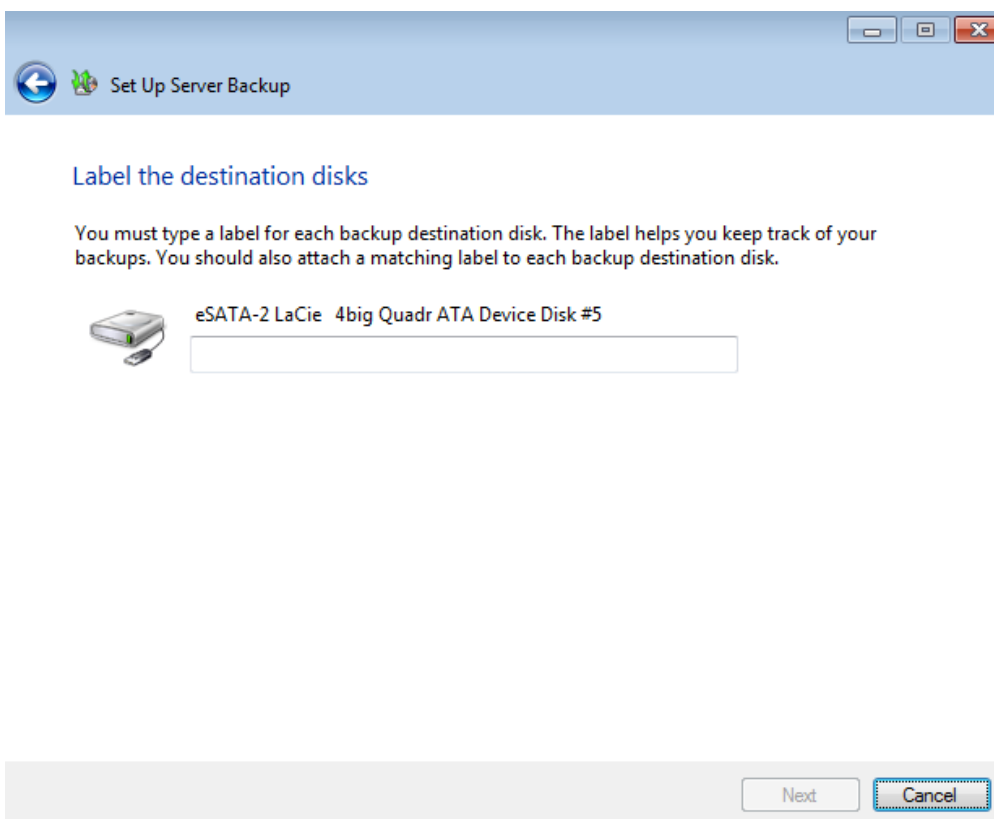
12. Click on the checkbox then click **Next**.



13. You will be asked to confirm that you wish to proceed. Please note that all data stored on your DAS will be deleted if you continue. If you have data that you wish to keep, click **No** to backup your files. If your DAS is ready to be formatted as a backup volume, click **Yes**.



14. Enter a name for the server backup volume.





### Label the destination disks

You must type a label for each backup destination disk. The label helps you keep track of your backups. You should also attach a matching label to each backup destination disk.



eSATA-2 LaCie 4big Quadr ATA Device Disk #5

Server\_BU

Next

Cancel

15. The automated backup will run twice a day. Choose the times that are most convenient for your working environment.

Set Up Server Backup

### Specify the backup schedule

Select the backup frequency and the time of day that you want Backup to run. You can schedule to run a backup multiple times each day.

☒ Twice a day (recommended)
☐ Custom

First backup:

12:00 PM
9:00 AM
9:30 AM
10:00 AM
10:30 AM
11:00 AM
11:30 AM
12:00 PM
12:30 PM
1:00 PM
1:30 PM
2:00 PM
2:30 PM
3:00 PM
3:30 PM
4:00 PM
4:30 PM
5:00 PM
5:30 PM
6:00 PM
6:30 PM
7:00 PM
7:30 PM
8:00 PM
8:30 PM
9:00 PM
9:30 PM
10:00 PM
10:30 PM
11:00 PM
11:30 PM

Custom schedule:

☐ 12:00 AM
☐ 12:30 AM
☐ 1:00 AM
☐ 1:30 AM
☐ 2:00 AM
☐ 2:30 AM
☐ 3:00 AM
☐ 3:30 AM
☐ 4:00 AM

Next
Cancel

5bigOf

General in
Operating
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System typ

2008 R2 Essentials

*Time for the first*



**Set Up Server Backup**

### Specify the backup schedule

Select the backup frequency and the time of day that you want Backup to run. You can schedule to run a backup multiple times each day.

☒ Twice a day (recommended)
 ☐ Custom

First backup: 12:00 PM

Second backup: 11:00 PM

Custom schedule:

- ☐ 12:00 AM
- ☐ 12:30 AM
- ☐ 1:00 AM
- ☐ 1:30 AM
- ☐ 2:00 AM
- ☐ 2:30 AM
- ☐ 3:00 AM
- ☐ 3:30 AM
- ☐ 4:00 AM

Next Cancel

5bigOf

General in

Operating

Service Pac

System typ

3 Items

2008 R2 Essentials

backup  
second backup

Time for the



## Specify the backup schedule

Select the backup frequency and the time of day that you want Backup to run. You can schedule to run a backup multiple times each day.

☒ **Twice a day (recommended)**
☐ Custom

First backup:  
 12:00 PM

Second backup:  
 11:00 PM

Custom schedule:

- ☐ 12:00 AM
- ☐ 12:30 AM
- ☐ 1:00 AM
- ☐ 1:30 AM
- ☐ 2:00 AM
- ☐ 2:30 AM
- ☐ 3:00 AM
- ☐ 3:30 AM
- ☐ 4:00 AM

Next Cancel

*Backup times*

16. Click **Next**.
17. Choose the files that you wish to backup to the DAS. By default, all files are checked.



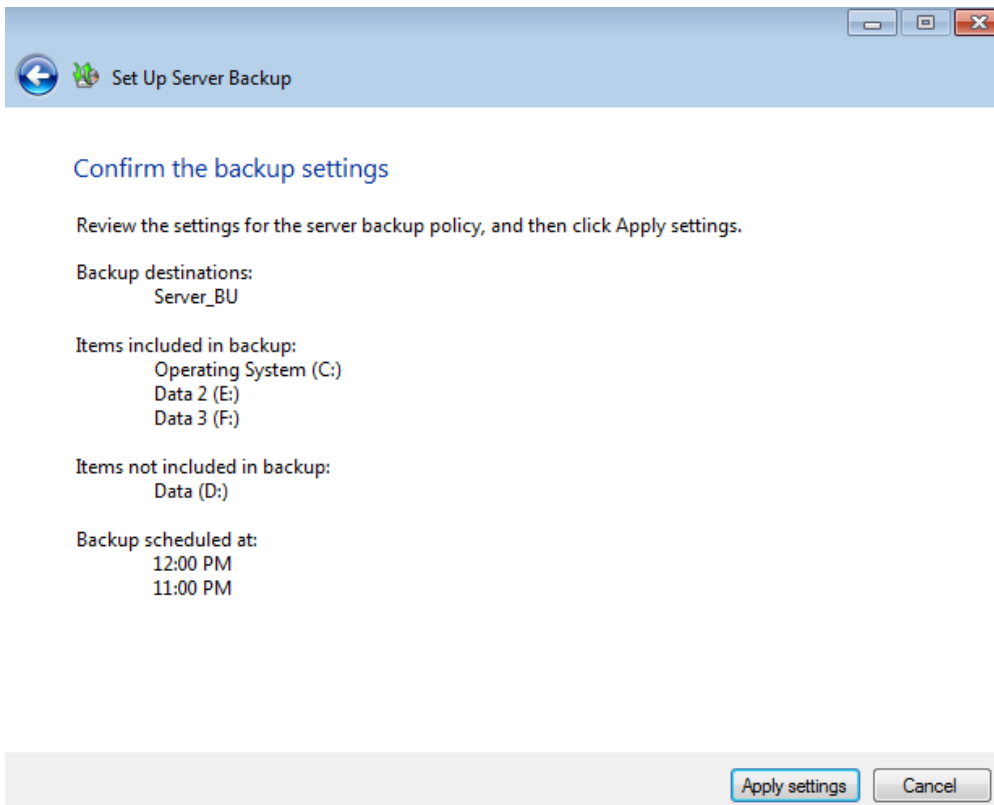
## Select which items to back up

Select the check box for each drive or folder that you want to back up.

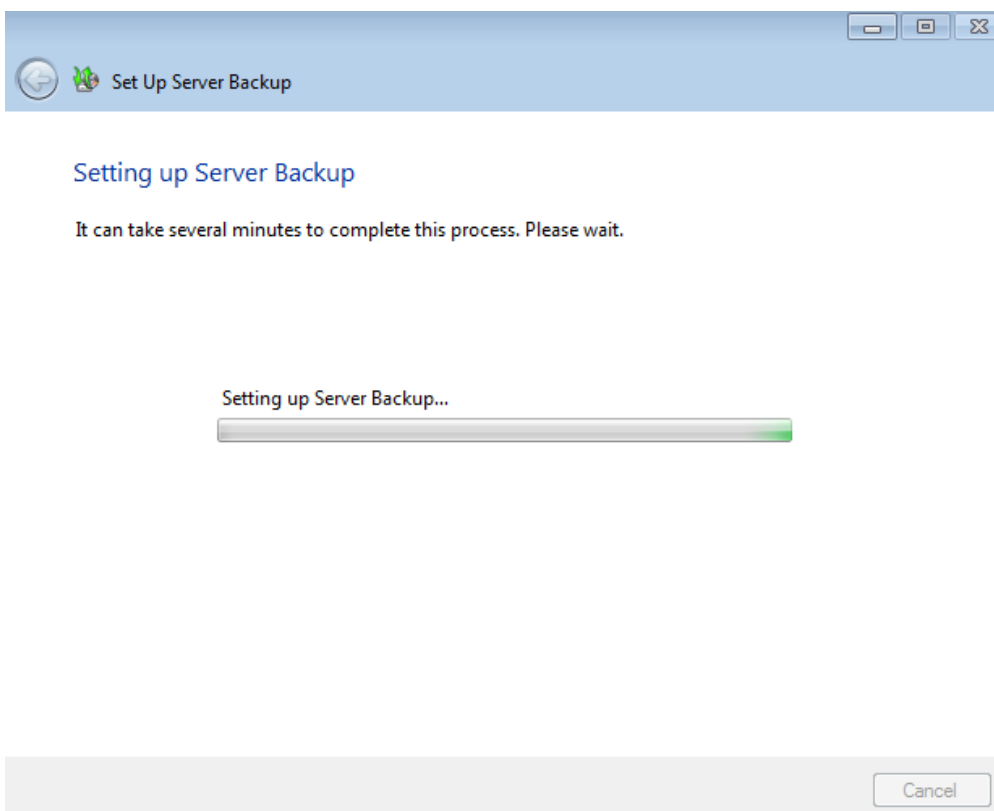
- ☒ Data 2 (E:)
  - ☒ ServerFolders
  - ☒ Client Computer Backups
  - ☒ Documents
  - ☒ Recorded TV
  - ☒ System Volume Information
- ☒ Data 3 (F:)
  - ☒ ServerFolders
  - ☒ Marketing
  - ☒ Music
  - ☒ Pictures
  - ☒ Videos

Next Cancel

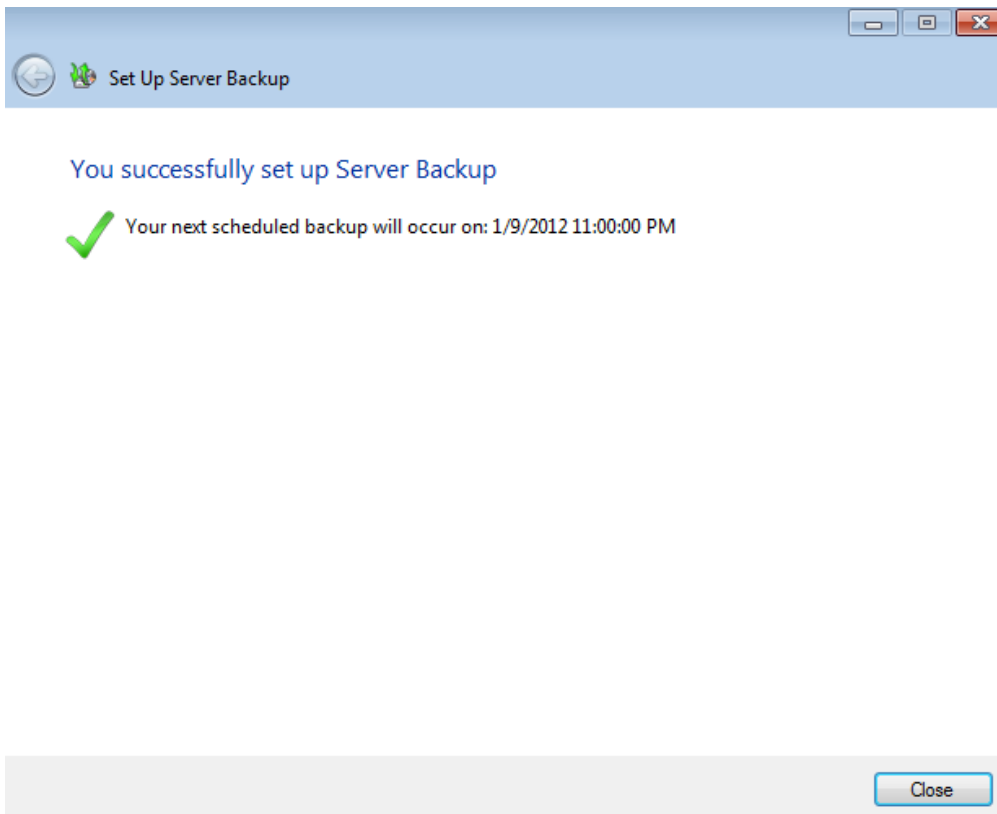
18. Click **Next**.
19. Confirm your settings then click **Apply settings**.



20. It will take several minutes for the settings to be updated.



21. A prompt will let you know that the backup has been successfully configured.

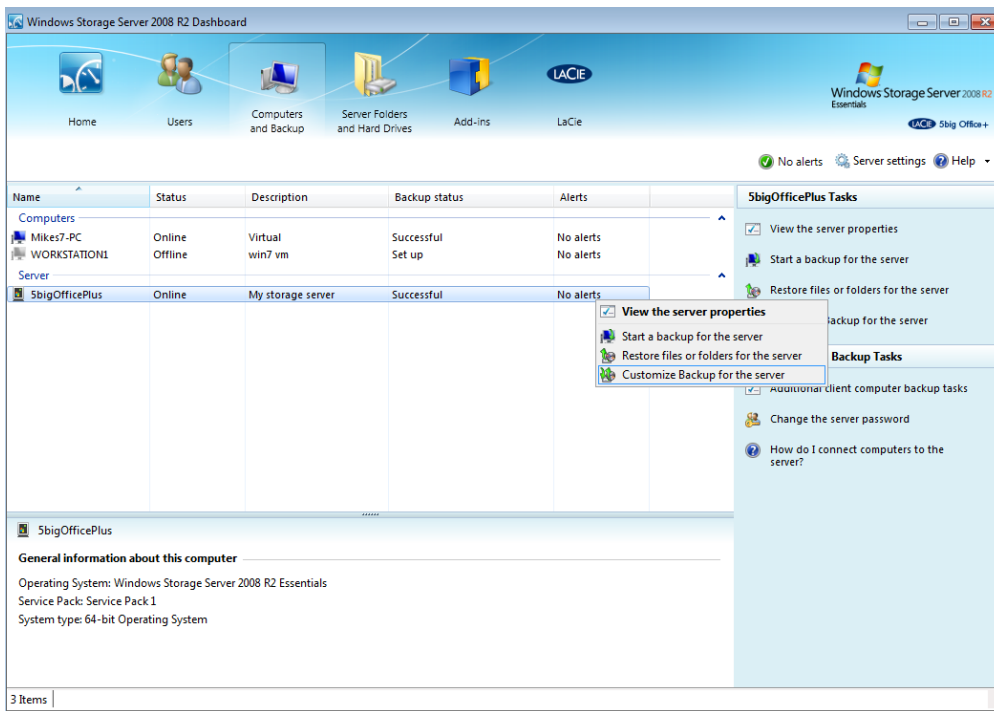


## Customize an Existing Backup

### Adjust the settings

It is possible to change the settings for your server backup. In this example, the times of day will be revised.

1. Launch the Dashboard from a Windows workstation on the same network as your LaCie server. **Start > All Programs > Windows Home Server 2011/Windows Storage Server 2008 R2 > Windows Home Server 2011 Dashboard/Windows Storage Server 2008 R2 Dashboard.**
2. Select the **Computers and Backup** tab.
3. Right-click on the server to select **Customize Backup for the server.**



4. Read the explanation in the *Customize Server Backup* window then click **Next**.



### Getting started

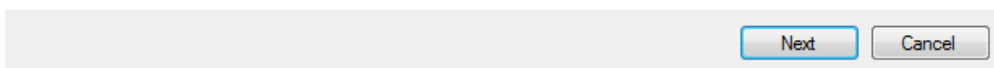
This wizard helps you set up and schedule routine backups of your server and data.

Before you begin, you must attach at least one backup hard disk to the server. You may configure more than one backup hard disk to be used by Server Backup, but connect only one backup hard disk to the server at a time.

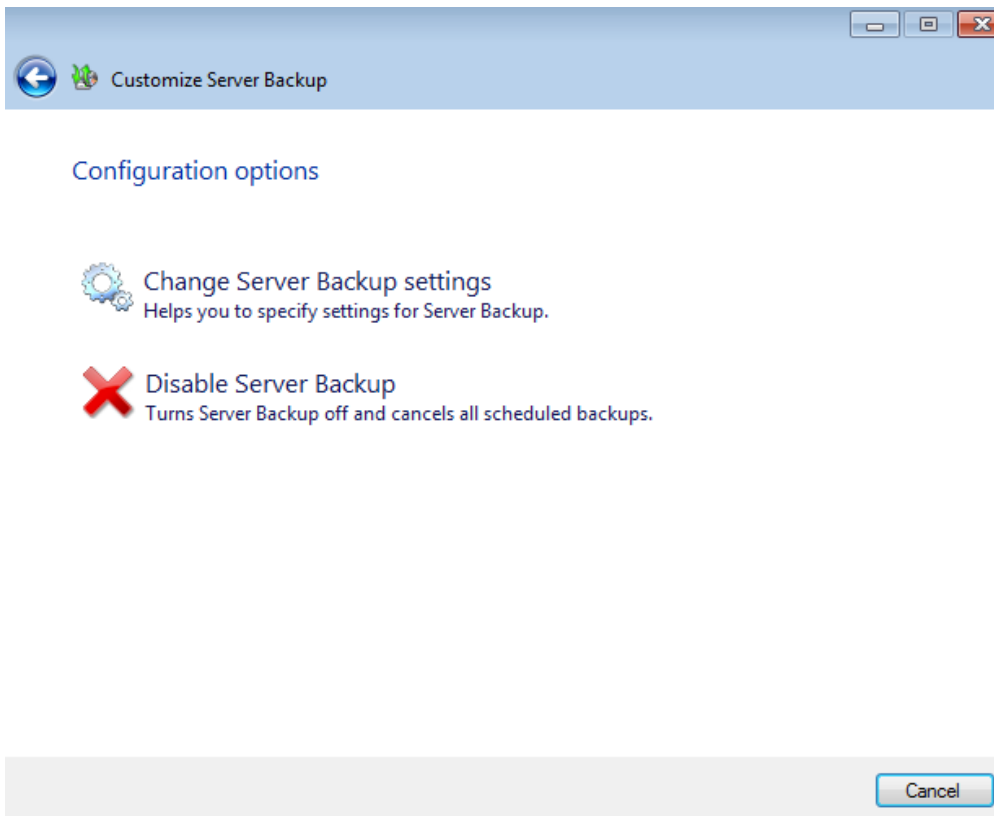
The wizard asks you to specify:

- The backup destination disk
- The items to back up
- The backup schedule

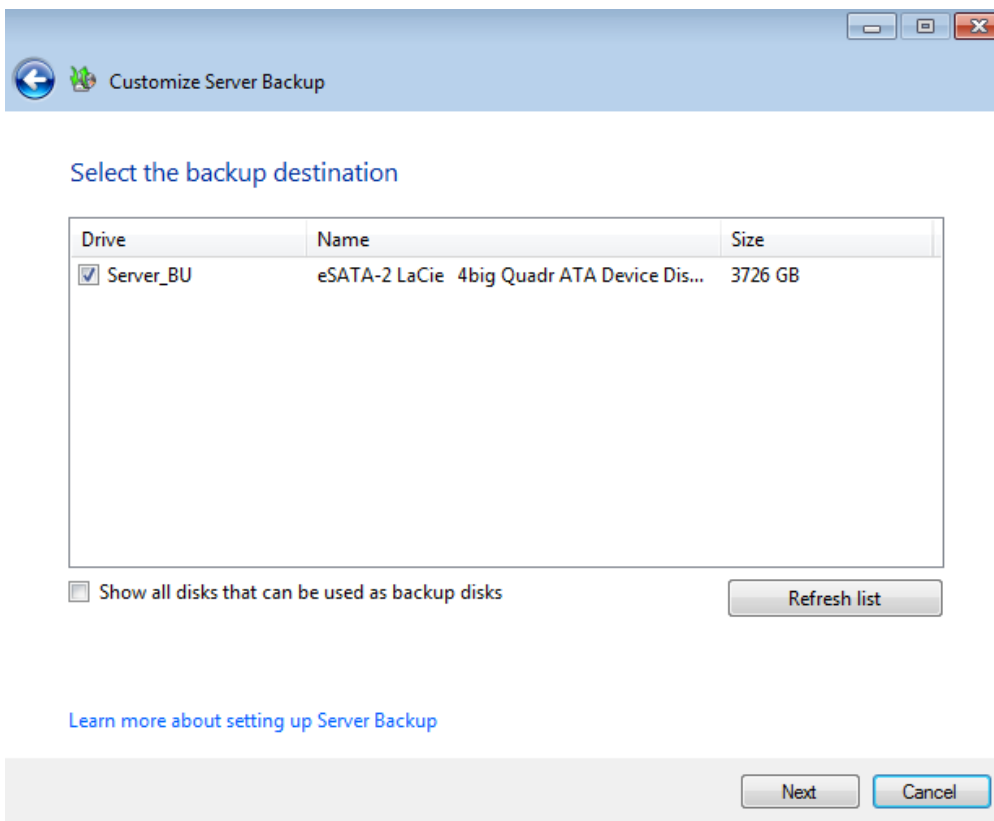
[Learn more about setting up Server Backup](#)



5. To adjust settings, click on **Change Server Backup settings**.



6. The current drive is listed in the backup destination window. You may make changes or click **Next** to continue.

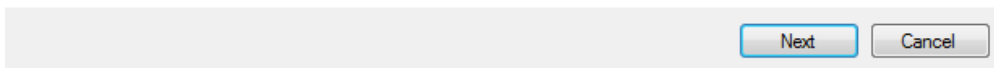
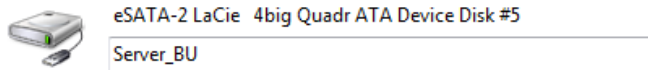


7. The name of the current backup disk is listed. The name may be revised in this window. Click **Next** to continue.



### Label the destination disks

You must type a label for each backup destination disk. The label helps you keep track of your backups. You should also attach a matching label to each backup destination disk.



8. The times for the two automated backups are listed in this window. As the screenshot below shows, the scheduled backups occur at 12:00 PM and 11:00 PM.



### Specify the backup schedule

Select the backup frequency and the time of day that you want Backup to run. You can schedule to run a backup multiple times each day.

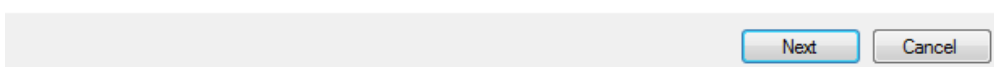
☒ **Twice a day (recommended)**      ☐ **Custom**

First backup:  
12:00 PM ▼

Second backup:  
11:00 PM ▼

Custom schedule:

<input type="checkbox"/>	12:00 AM
<input type="checkbox"/>	12:30 AM
<input type="checkbox"/>	1:00 AM
<input type="checkbox"/>	1:30 AM
<input type="checkbox"/>	2:00 AM
<input type="checkbox"/>	2:30 AM
<input type="checkbox"/>	3:00 AM
<input type="checkbox"/>	3:30 AM
<input type="checkbox"/>	4:00 AM



9. In this example, the times will be changed to 5:00 AM and 10:00 PM by clicking on each pulldown menu.

Set Up Server Backup

### Specify the backup schedule

Select the backup frequency and the time of day that you want Backup to run. You can schedule to run a backup multiple times each day.

☒ Twice a day (recommended)

☐ Custom

First backup:

12:00 PM

9:00 AM

9:30 AM

10:00 AM

10:30 AM

11:00 AM

11:30 AM

12:00 PM

12:30 PM

1:00 PM

1:30 PM

2:00 PM

2:30 PM

3:00 PM

3:30 PM

4:00 PM

4:30 PM

5:00 PM

5:30 PM

6:00 PM

6:30 PM

7:00 PM

7:30 PM

8:00 PM

8:30 PM

9:00 PM

9:30 PM

10:00 PM

10:30 PM

11:00 PM

11:30 PM

Custom schedule:

☐ 12:00 AM

☐ 12:30 AM

☐ 1:00 AM

☐ 1:30 AM

☐ 2:00 AM

☐ 2:30 AM

☐ 3:00 AM

☐ 3:30 AM

☐ 4:00 AM

Next

Cancel

5bigOf

General in

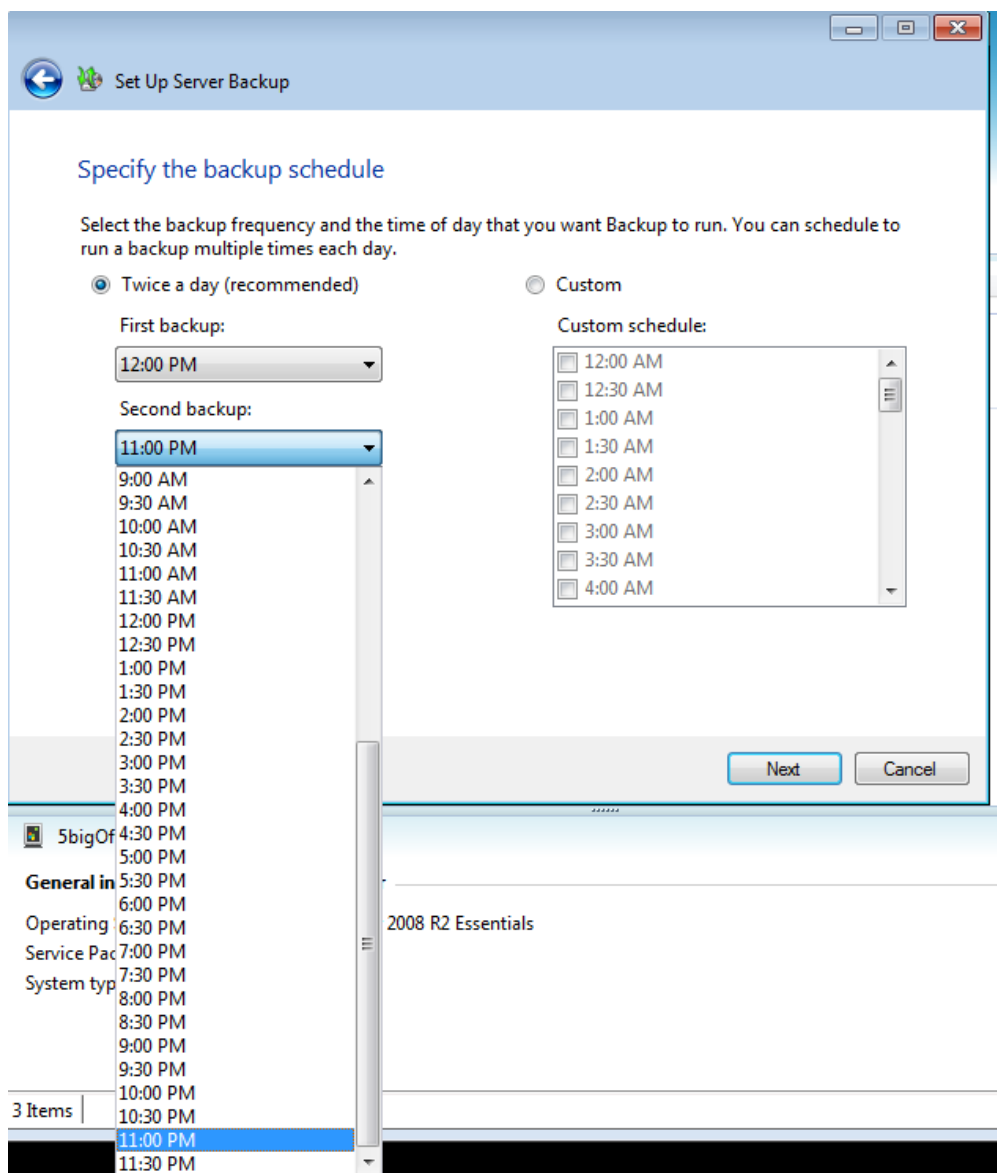
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Service Pac

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2008 R2 Essentials





10. The times have been updated.



### Specify the backup schedule

Select the backup frequency and the time of day that you want Backup to run. You can schedule to run a backup multiple times each day.

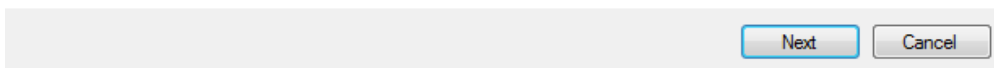
☒ Twice a day (recommended)      ☐ Custom

First backup:

Second backup:

Custom schedule:

<input type="checkbox"/>	12:00 AM
<input type="checkbox"/>	12:30 AM
<input type="checkbox"/>	1:00 AM
<input type="checkbox"/>	1:30 AM
<input type="checkbox"/>	2:00 AM
<input type="checkbox"/>	2:30 AM
<input type="checkbox"/>	3:00 AM
<input type="checkbox"/>	3:30 AM
<input type="checkbox"/>	4:00 AM



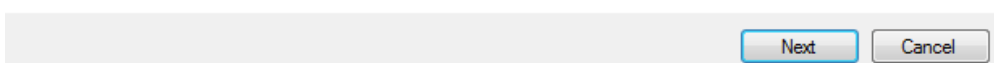
11. Click **Next**.
12. This window allows you to adjust the files you wish to backup. Click **Next** to continue.



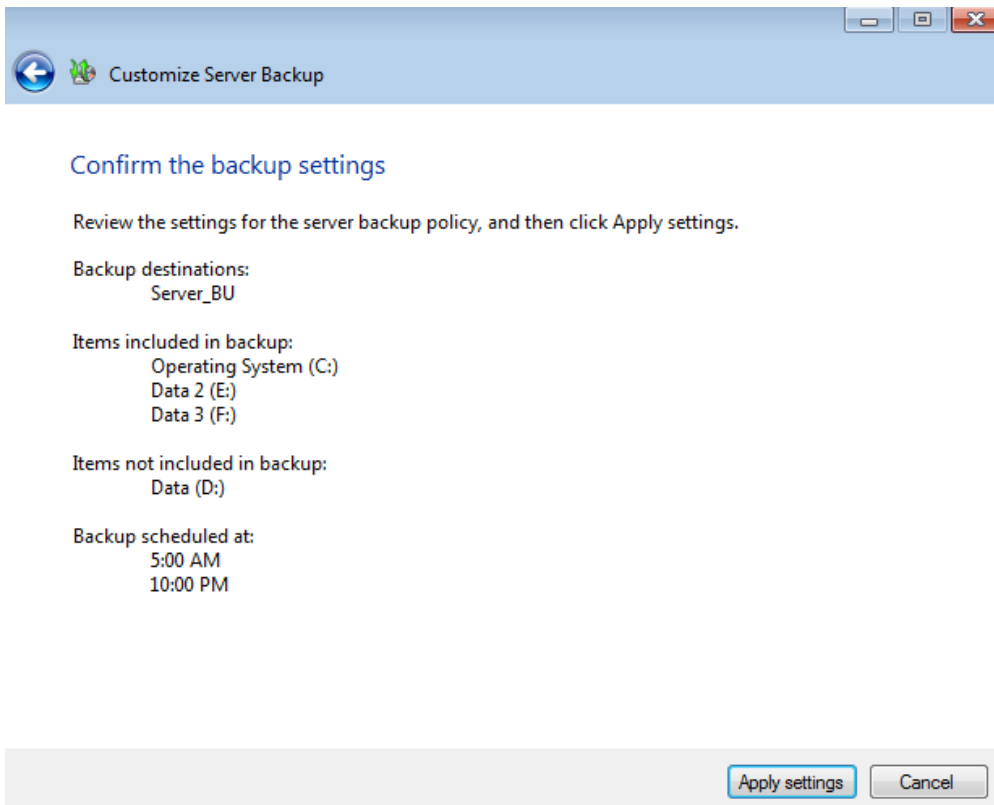
### Select which items to back up

Select the check box for each drive or folder that you want to back up.

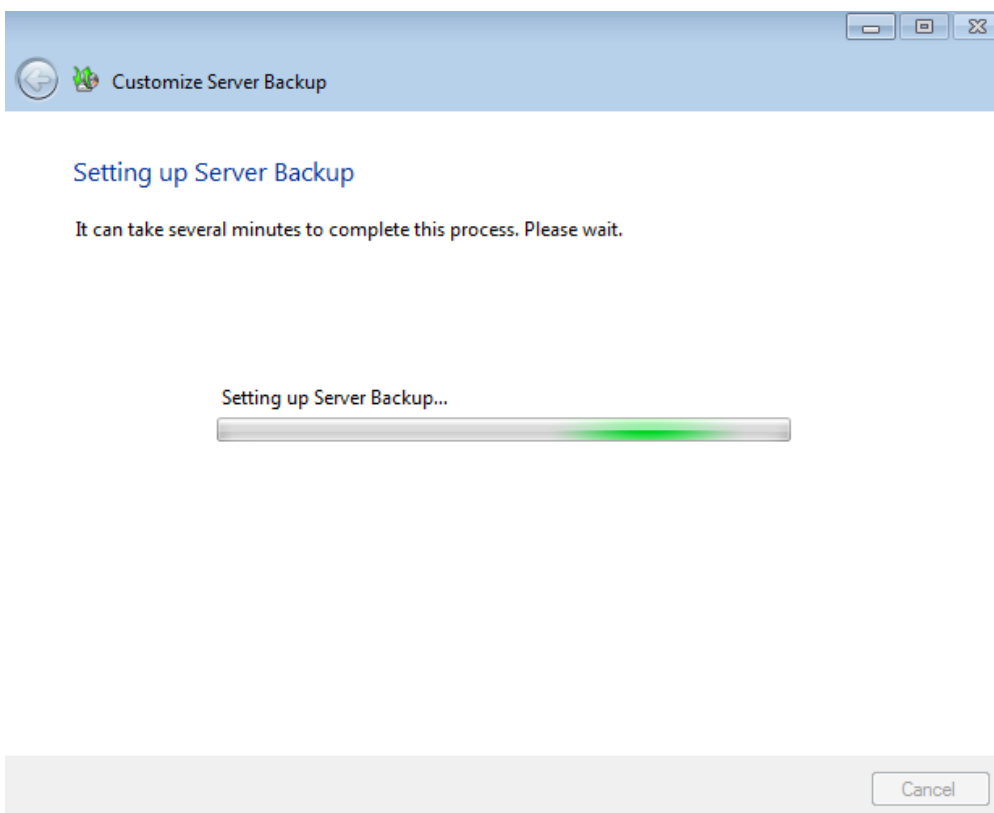
<input checked="" type="checkbox"/>	System Backup (recommended)
<input checked="" type="checkbox"/>	Operating System
<input checked="" type="checkbox"/>	Data (D:)
<input checked="" type="checkbox"/>	Data 2 (E:)
<input checked="" type="checkbox"/>	ServerFolders
<input checked="" type="checkbox"/>	Client Computer Backups
<input checked="" type="checkbox"/>	Documents
<input checked="" type="checkbox"/>	Recorded TV
<input checked="" type="checkbox"/>	System Volume Information
<input checked="" type="checkbox"/>	Data 3 (F:)
<input checked="" type="checkbox"/>	ServerFolders
<input checked="" type="checkbox"/>	Marketing



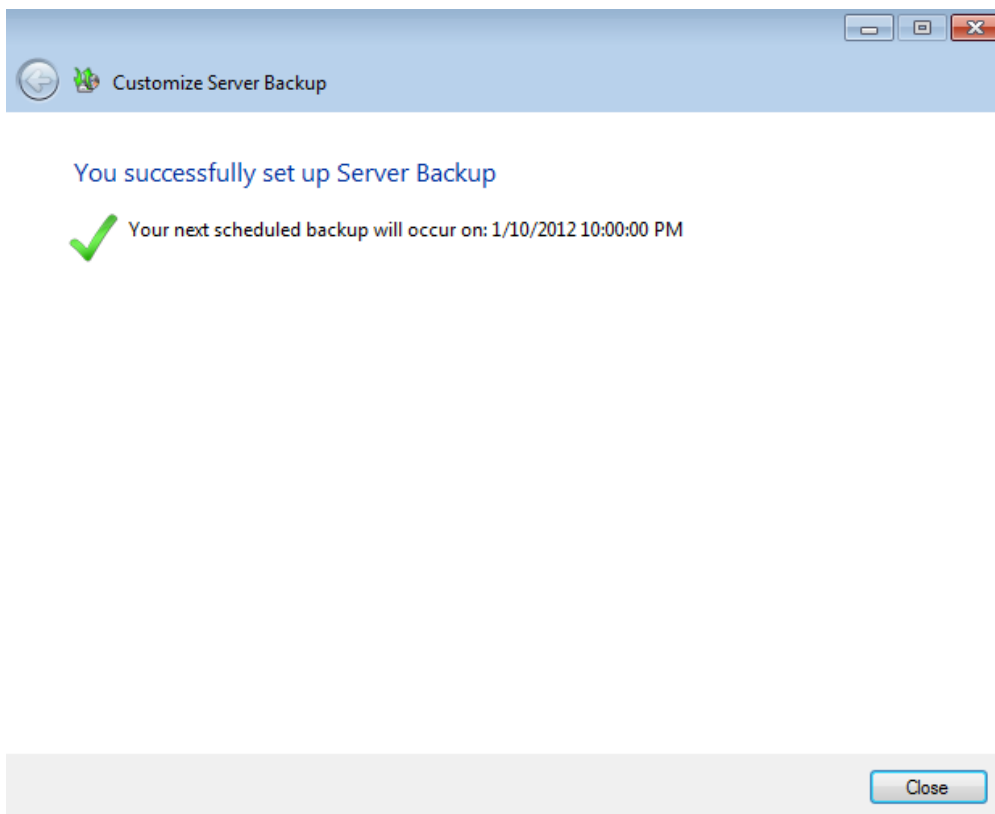
13. Confirm your settings and click **Next**.



14. It will take several minutes to update the settings.



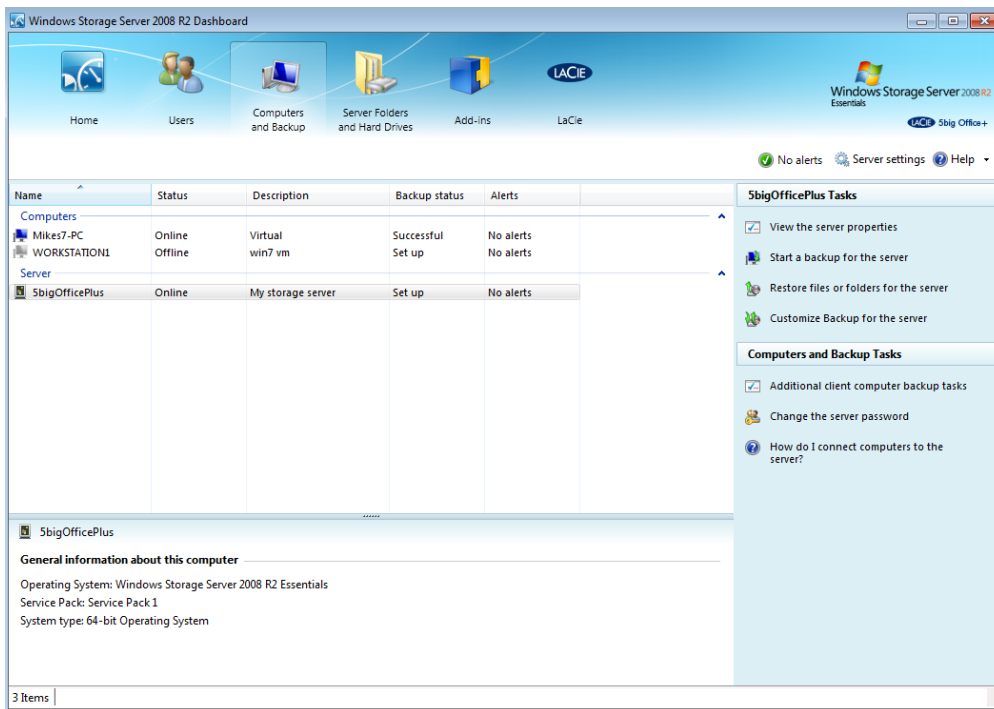
15. A prompt will let you know that the backup has been successfully configured.



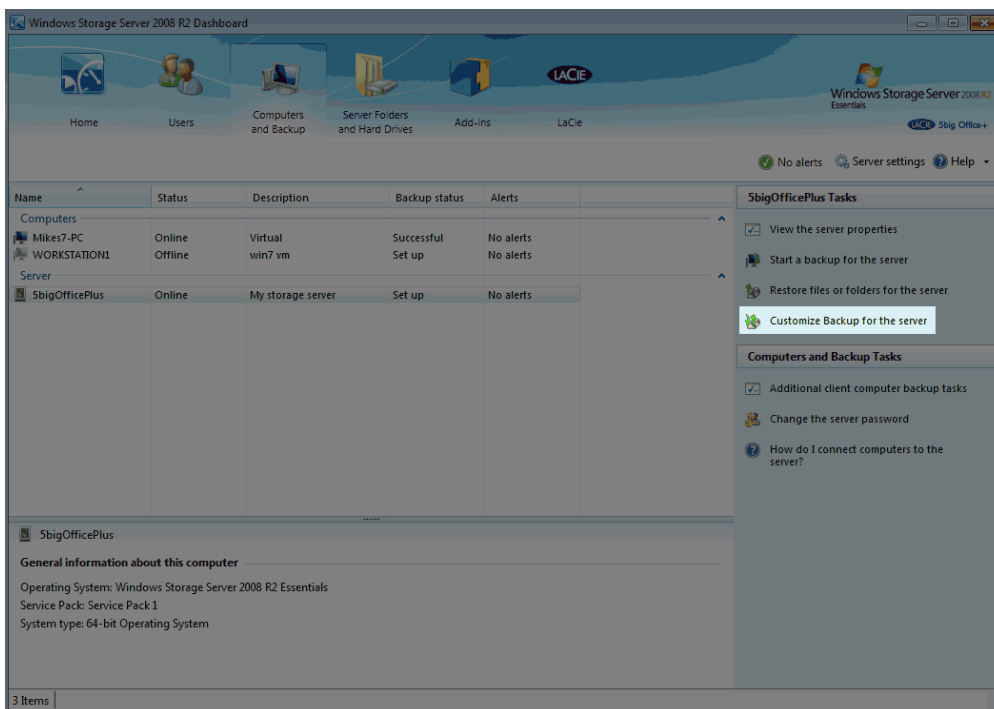
## Delete the backup

**Please note that following the instructions below will discontinue all scheduled backups from your server.** Most businesses understand the importance of maintaining multiple copies of all files stored on workstations and server(s) in an office. Keeping multiple copies and versions of files offers superb protection against data corruption, accidents, natural events, and hardware failure. If you wish to delete the automated backup currently configured on your server, please consider an alternative backup solution to keep your data secure.

1. Launch the Dashboard from a Windows workstation on the same network as your LaCie server. **Start > All Programs > Windows Home Server 2011/Windows Storage Server 2008 R2 > Windows Home Server 2011 Dashboard/Windows Storage Server 2008 R2 Dashboard.**
2. Select the **Computers and Backup** tab.



3. Click on **Customize Backup for the server.**



4. Read the explanation in the *Customize Server Backup* window then click **Next**.



## Getting started

This wizard helps you set up and schedule routine backups of your server and data.

Before you begin, you must attach at least one backup hard disk to the server. You may configure more than one backup hard disk to be used by Server Backup, but connect only one backup hard disk to the server at a time.

The wizard asks you to specify:

- The backup destination disk
- The items to back up
- The backup schedule

[Learn more about setting up Server Backup](#)

Next

Cancel

5. To delete the settings for an existing automated backup, click on **Disable Server Backup**.



## Configuration options



### Change Server Backup settings

Helps you to specify settings for Server Backup.

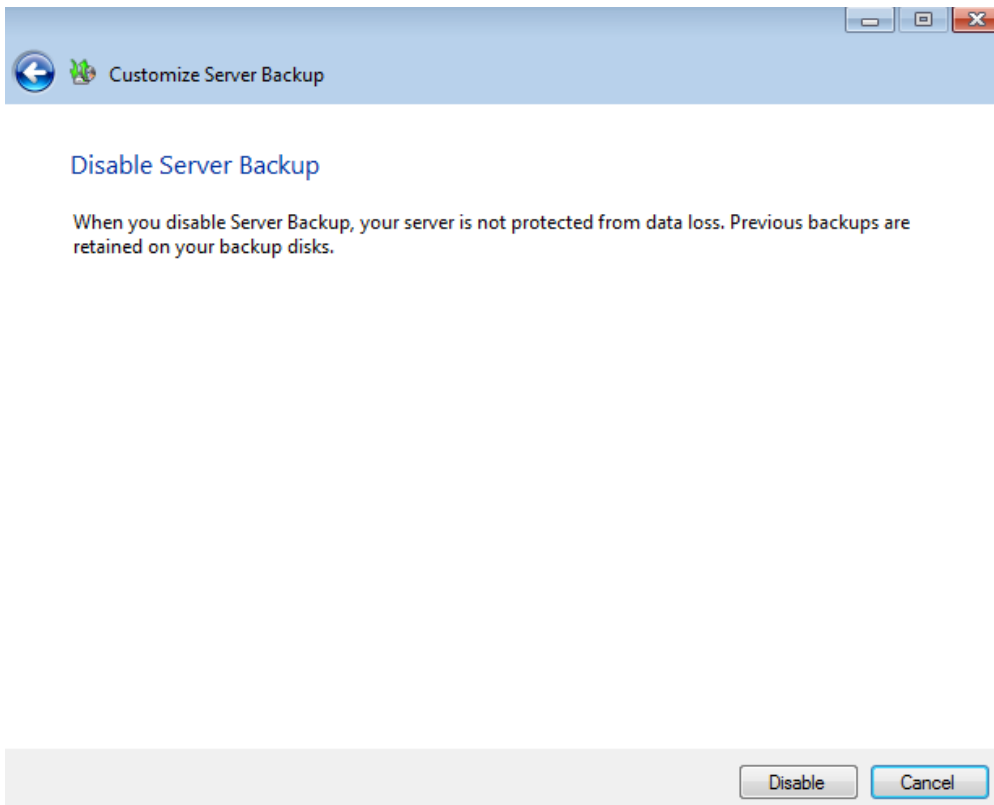


### Disable Server Backup

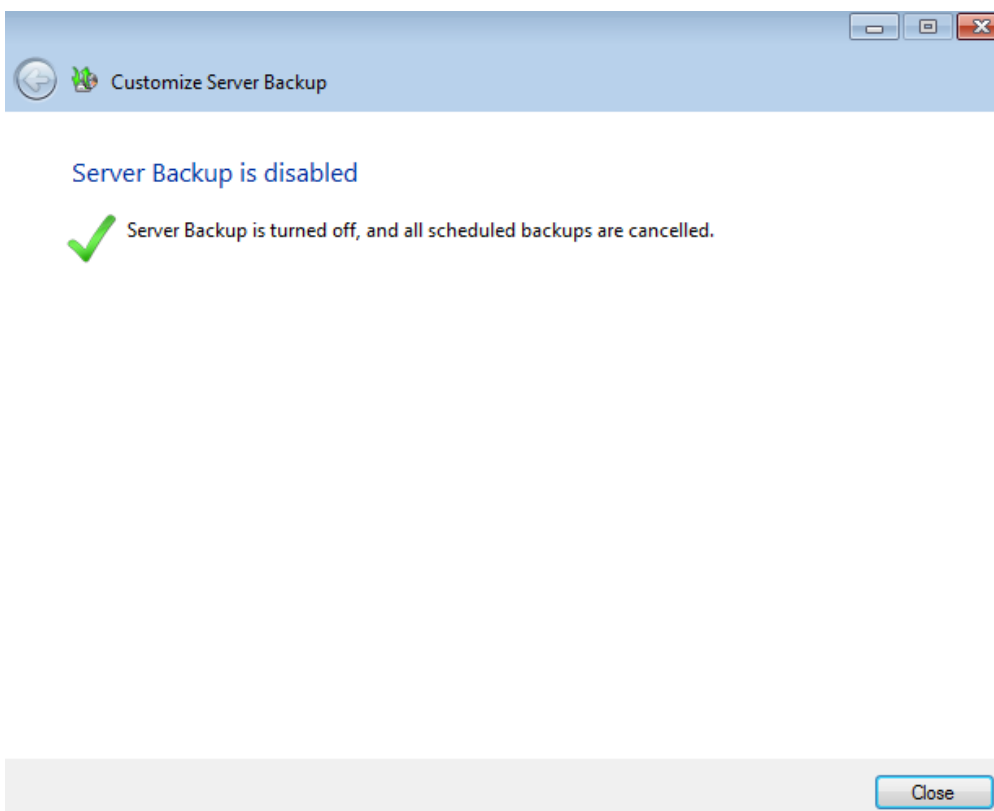
Turns Server Backup off and cancels all scheduled backups.

Cancel

6. Please read the *Disable Server Backup* message carefully before clicking **Disable**.



7. The server backup has been deleted. Click **Close** to exit the window.



8. The Dashboard now lists the backup as *Not set up*.

Windows Storage Server 2008 R2 Dashboard

HomeUsersComputers and BackupServer Folders and Hard DrivesAdd-insLaCie

Windows Storage Server 2008 R2 EssentialsSbig Office+

010Server settingsHelp

Name	Status	Description	Backup status	Alerts
Computers				
Mikes7-PC	Online	Virtual	Successful	No alerts
WORKSTATION1	Offline	win7 vm	Set up	No alerts
Server				
SbigOfficePlus	Online	My storage server	Not set up	Warning

SbigOfficePlus

General information about this computer

Operating System: Windows Storage Server 2008 R2 Essentials  
Service Pack: Service Pack 1  
System type: 64-bit Operating System

SbigOfficePlus Tasks

View the server properties

Restore files or folders for the server

Set up Backup for the server

View alerts for the server

Computers and Backup Tasks

Additional client computer backup tasks

Change the server password

How do I connect computers to the server?

3 Items