# Setting Up Your Dell PowerVault Network Attached Storage Solution

#### **Before You Begin** 1

🖺 WARNING: Before you set up and operate your Dell PowerVault system, review the safety instructions that shipped with your system.

### **Dell Software License Agreement**

- Before using your system, read the Dell Software License Agreement that came with the system.
- You must consider any media of Dell installed software as BACKUP copies of the software installed on your system's hard drive.
- If you do not accept the terms of the agreement, call the customer assistance telephone number. For customers in the United States, call 800-WWW-DELL (800-999-3355). For customers outside the United States, visit support.dell.com and select your country or region from the bottom of the page.

For documentation and information updates, see the Dell Support website at support.dell.com/manuals.

#### Verifying Package Contents

Verify that all components listed on your packing slip are available. Save all documentation and accessories.

#### Installing the System in a Rack

This system requires a properly grounded electrical outlet, a compatible rack, and a rack installation kit.

- pulling out the information tag.

solution



## Check for documentation and information updates on support.dell.com/manuals. Always read the updates first because they often supersede information in other documents.

2 Cabling the System or Solution	3 Pov
clent switchs	Power-U 1. Turn on The exp 2. After the Connect Using a Re If Dynamic H network set For example Where <ser Using a Ke Connect a k NOTE: You configuring support.de</ser 
client connections iDRAC To optional expansion	
SAS 6 GB NOTE: PowerVault NX3200 NAS solution supports MD12xx and MD3xxx storage arrays.	



### Locating Your System Service Tag

• Your system is identified by a unique Express Service Code and Service Tag number. The Express Service Code and Service Tag are found on the front of the system by

• This information is used by Dell to route support calls to the appropriate personnel.

**NOTE**: The illustrations in this document are not intended to represent a specific NAS

#### **Default Password**

The default password for the network attached storage (NAS) system is Stor@ge!

#### **Default System Name**

Your system is configured with a default system name of D<*ServiceTag*>, where *<ServiceTag>* is the Service Tag number located on the system.

## wer-Up and Connection Procedure

### Jp Procedure

n the PowerVault MD series storage arrays and any additional expansion enclosure(s). pansion status LED displays steady blue. If the status LED lights solid amber, it indicates that the PowerVault storage array is initializing. e storage arrays and enclosure(s) are initialized, turn on the PowerVault NX3200 NAS solution.

#### tion Procedure

#### emote Desktop

Host Configuration Protocol (DHCP) and Domain Name System (DNS) are implemented on your network, your system automatically configures the tings. You can launch the Remote Desktop from a client and remotely access the NAS system using the default system name.

#### e, in the **Remote Desktop Connection** window, type: **D**<*ServiceTag*>

*viceTag*> is the Service Tag number located on the system.

#### eyboard, Video, and Mouse

keyboard, monitor, and mouse directly to the NAS system for local administration.

can also use the optional iDRAC interface for remote administration. For information about initial setup, iDRAC, and console redirection, see the Integrated Dell Remote Access Controller 7 User's Guide at ell.com/manuals.

#### **Initial Configuration** 4



The PowerVault NAS Initial Configuration Wizard is displayed when you first log on to the PowerVault NX3200 NAS solution.

The initial configuration tasks include:

- Changing the local administrator default password
- Selecting the system language
- Confirming the settings

The PowerVault NAS Initial Configuration Wizard also configures NAS specific software. After the intial setup is complete, you are prompted to reboot the system.





### **Utility Share**

Utility share is a Server Message Block (SMB) share preconfigured on your system. The utility share allows you to view data locally or remotely. To access the utility share, type: **\\D<***ServiceTag***>\NASUtils\** 

Where <*ServiceTag*> is the Service Tag number located on the system.

NAS system.

For example, type:

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## **5** System Configuration

ver Manager (D7654321)				
Get an overview of the status of this server, perform top management tasks, and	add or remove server roles and features.			
Server Summary		Server Summary Help	-	
Computer Information Full Computer Name: Workgroup: Local Area Connection: Local Area Connection 2: Local Area Connection 3: Local Area Connection 4: Remote Desitop: Server Manager Remote Management: Product ID:  Fill Connections with this console at logon. This setting is controlled by Group Policy.	D7654321 WORKGROUP Not connected Not connected 10.10.79.78, IPv6 enabled Enabled Disabled Not activated	Activate Windows     Configue System Properties     Winw Network Connections     Configue Sarver Nanager Remote     Menagement     The Serve     displayed v     Administra     you can pe     Perfor	The <b>Server Manager</b> window is displayed when you login as the Administrator. Using <b>Server Manager</b> , you can perform the following tasks: • Perform initial system	
Security Information Windows Firewall: Windows Updates: Last checked for updates: Last instaled updates: IE Enhanced Security Configuration (ESC):	Public: On Not. configured Nerver Nerver On for Administrators On for Users	for to Windows Finewall     Configure LUpdates     for Check for New Roles     Jun Security Configuration Waard     Software IE ESC	<ul> <li>Configuration</li> <li>Configure networking</li> <li>Change the computer name</li> <li>Specify the language and regional settings</li> </ul>	
Roles Summary		Roles Summary Help	Change the date and time settings	
Roles: 3 of 17 installed     File Services     Print and Document: Services     Web Server (115)		Go to Roles		
Features Summary		Peatures Summary Help		
Peatures: 4 of 41 installed Remote Server Administration Tools Role Administration Tools File Services Tools File Services Tools Services for Network File System Tools Print and Document Services Tools Web Server (115) Tools		👼 Add Features		
Last Refresh: Today at 3:20 AM Configure refresh			5 <u>.</u>	

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## **6** Additional Information

#### Documentation

For documentation and information updates, see the Dell Support site at support.dell.com/manuals.

#### Dell OpenManage Server Administration

You can monitor your system remotely using Dell Open Manage Server Administrator. To access Server Administrator, connect to the secure port, 1311, of your

https://D<ServiceTag>:1311

Where <*ServiceTag*> is the Service Tag number located on the system.