

USB Storage Setup Guide

NF20 / NF20MESH

Storage Service

The Storage Service options enable you to manage attached USB Storage devices and create accounts to access the data stored on the attached USB device.

The storage service is based on the SAMBA protocol and supports FAT32 and NTFS file system formats.

Storage Device Info

The storage device info page displays information about the attached USB Storage device.

Log in to the web interface

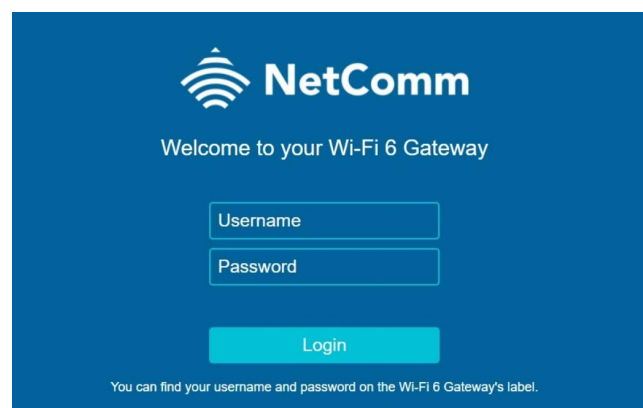
- 1 Connect your computer to the Gateway using wired or wireless connection.

 **Important** – A computer connected using Ethernet cable is strongly recommended.

- 2 Open a web browser (such as Internet Explorer, Google Chrome, Safari or Mozilla Firefox), type following address into the address bar and press **Enter**.

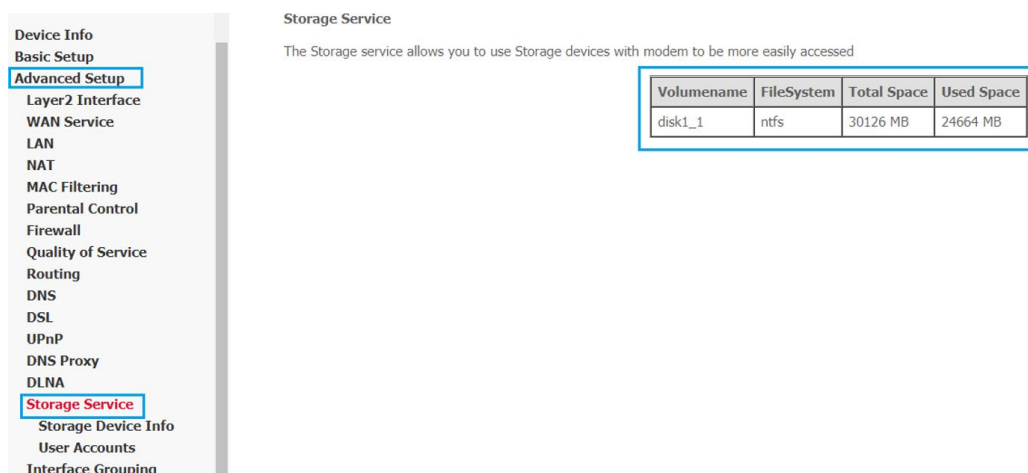
<http://192.168.20.1>

- 3 Enter Gateway Login **Username** and **Password** printed on the label at the bottom of Gateway and press **Login**.



The image shows the NetComm login interface. It has a dark blue background. At the top is the NetComm logo and the text 'Welcome to your Wi-Fi 6 Gateway'. Below this are two input fields: 'Username' and 'Password'. A red 'Login' button is positioned below the password field. At the bottom, a small line of text reads: 'You can find your username and password on the Wi-Fi 6 Gateway's label.'

- 4 Click on the **Advanced Setup** menu at the left of the page and then click the **Storage Service** option. If you have USB drive plugged in into USB port of the modem it will be detected on **Storage Service** option as shown in the attached screenshot.

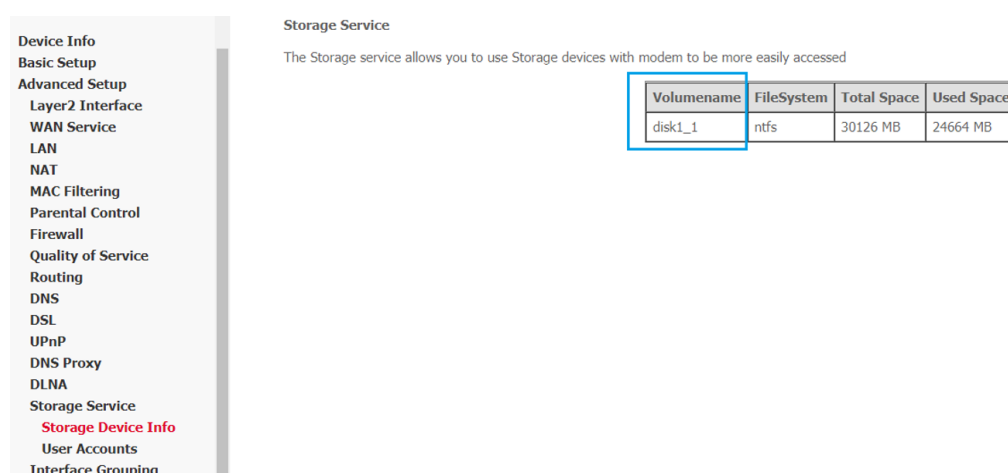


Storage Service

The Storage service allows you to use Storage devices with modem to be more easily accessed

Volumename	FileSystem	Total Space	Used Space
disk1_1	ntfs	30126 MB	24664 MB

- 5 Note the Volumename.

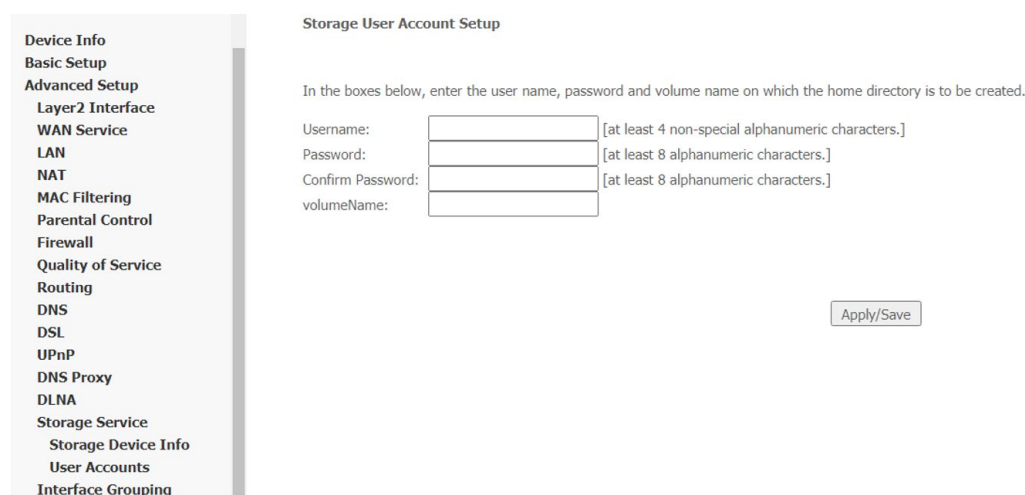


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Volumename	FileSystem	Total Space	Used Space
disk1_1	ntfs	30126 MB	24664 MB

- 6 User accounts are used to restrict access to the attached USB Storage device. Click the **User Accounts** option from the **Advanced Setup > Storage Service** submenu. Click **Add** button and then enter the desired **Username**, **Password**, **Confirm Password** and **Volume Name** for the account.



Storage User Account Setup

In the boxes below, enter the user name, password and volume name on which the home directory is to be created.

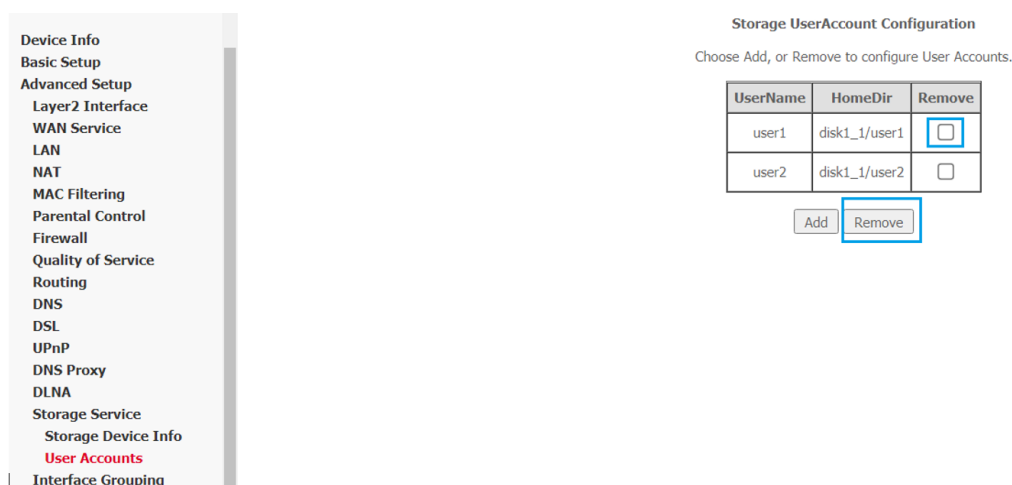
Username: [at least 4 non-special alphanumeric characters.]

Password: [at least 8 alphanumeric characters.]

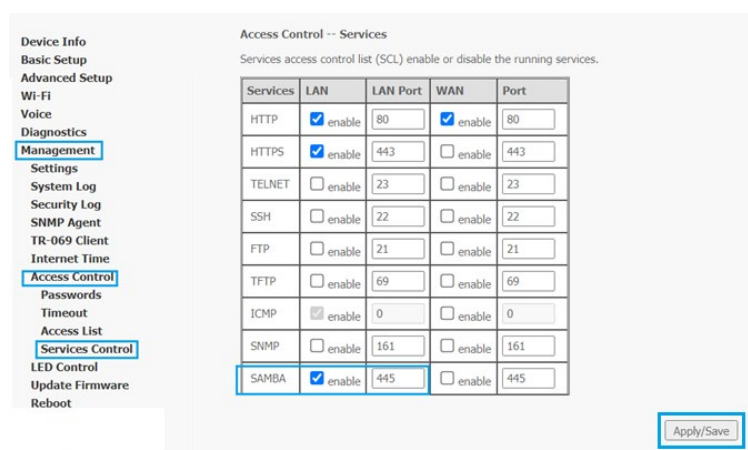
Confirm Password: [at least 8 alphanumeric characters.]

volumeName:

To delete a **User Accounts** entry, click the ☒ **Remove** checkbox next to the selected account entry and click the **Remove** button.

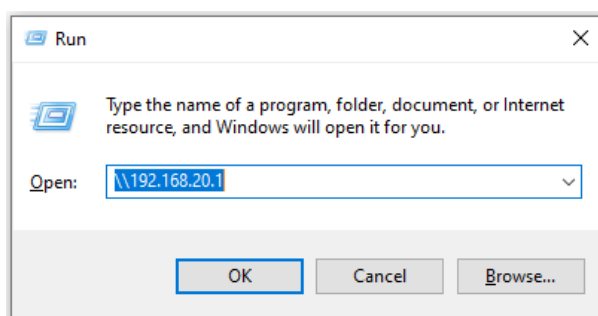


- 7 Ensure that the **SAMBA** Service is selected as: ☒ **Enable**



Accessing a USB hard drive connected to the gateway using a Windows PC

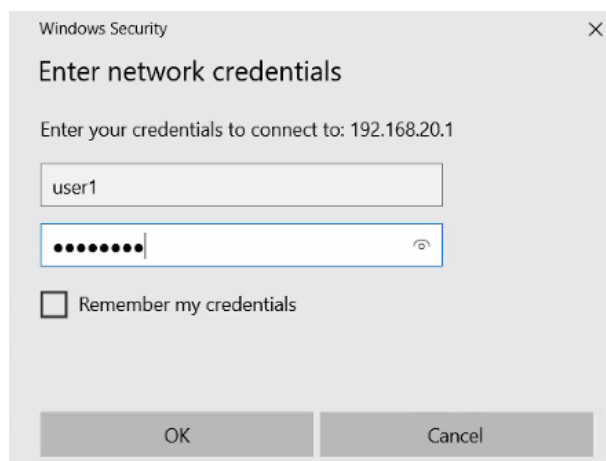
- Exit out from the NetComm router's WEB Interface page and press windows  + R key on the keyboard.
Small **Run** screen will appear then type `\\192.168.20.1` as shown in screenshot and press the **OK** button.



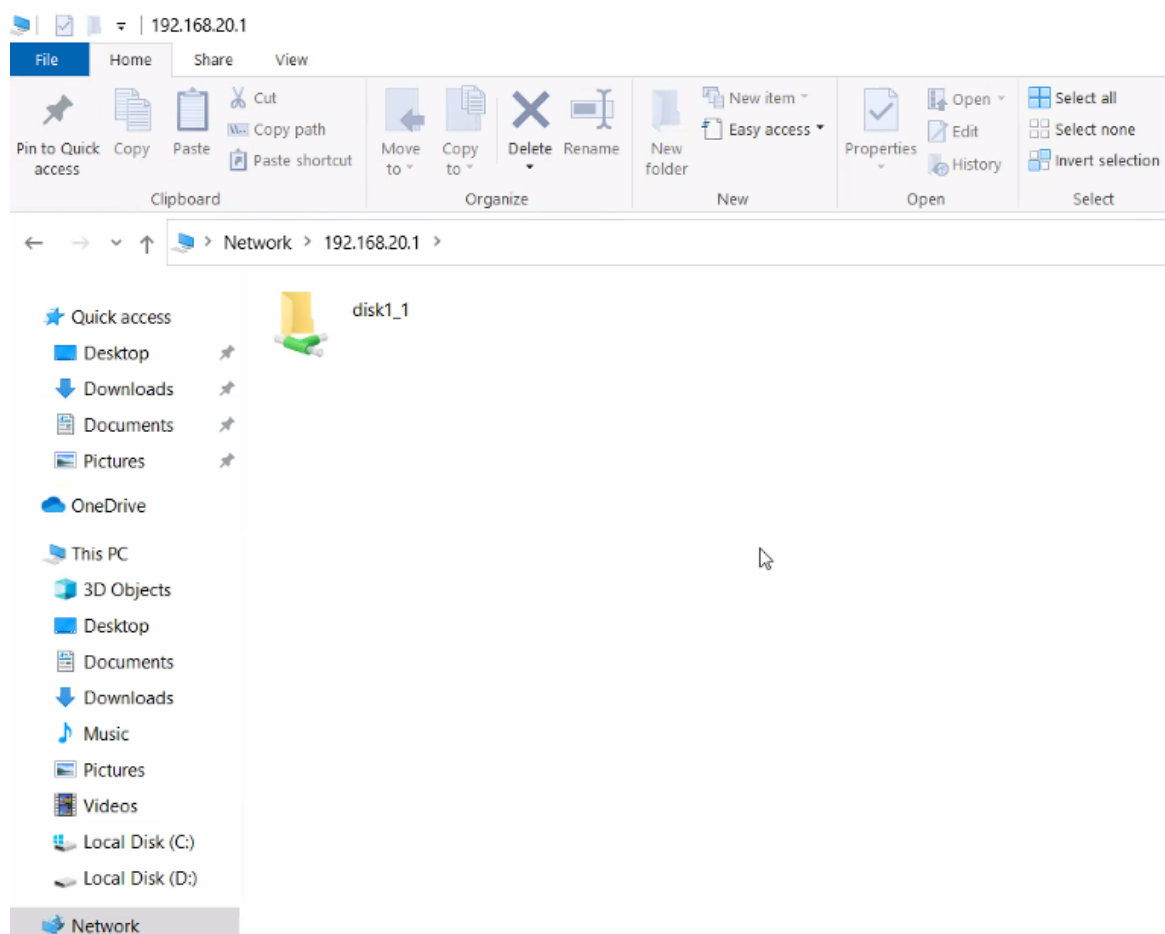


Important – Turn off firewall/ antivirus firewall if it has no connection to USB storage through Wireless.

- When prompted for login details, type the Storage User Account **Username** and **Password**. The example below uses “user1” as the username.



- Once you have **logged in**, you will be able to **view and edit** the contents of the USB storage device.

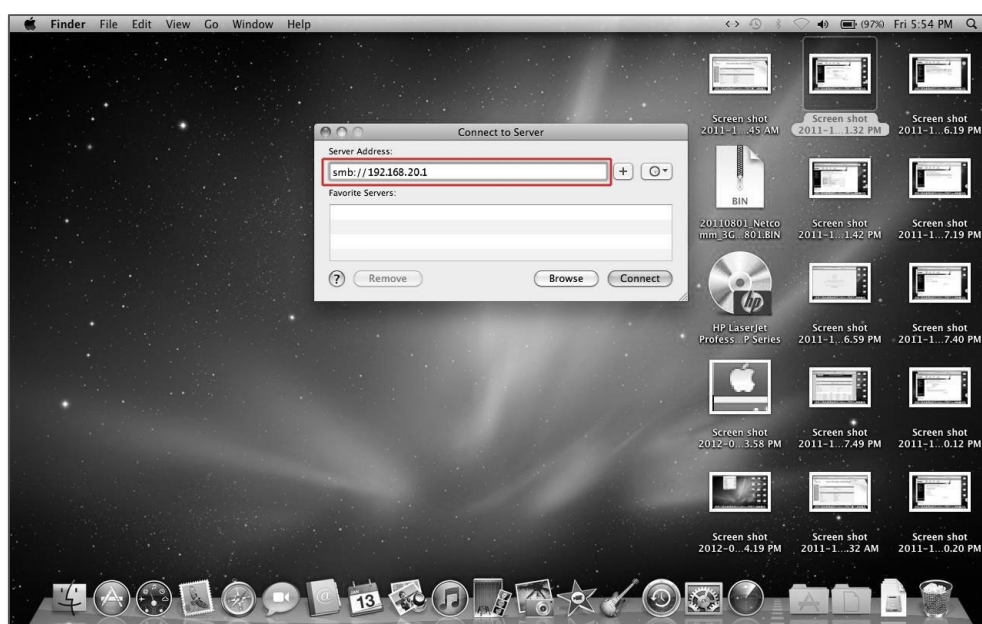


Accessing the USB hard drive connected to the gateway using a Mac PC

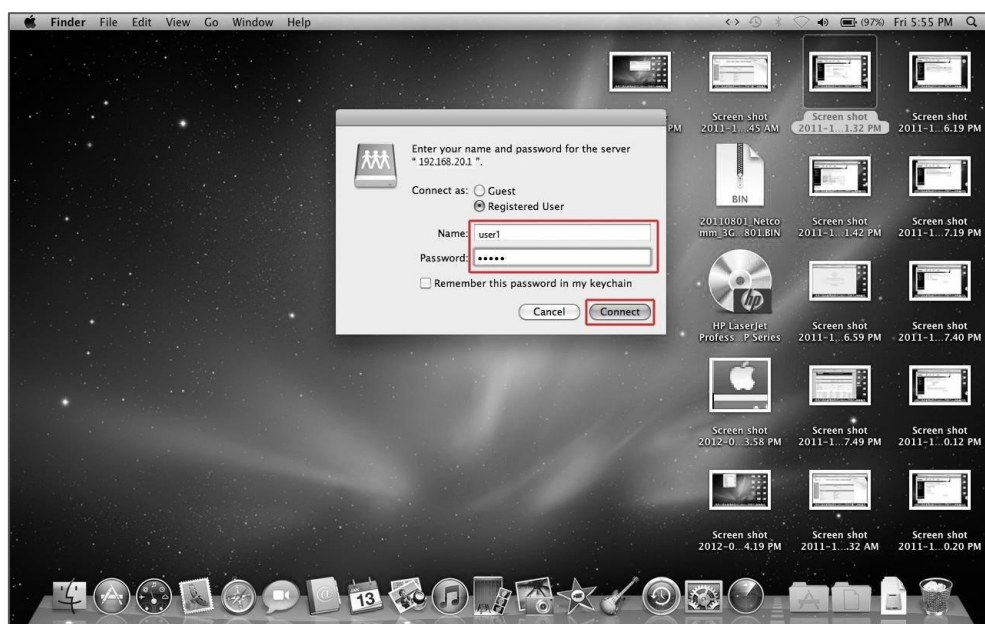
- 1 On your Mac click on Go > Connect to a Server.



- 2 Enter the path to the network drive you want to map, ie: **smb://192.168.20.1** then click Connect.



- 3 Enter your Storage User Account user **Name** and **Password** as shown below and click **OK** to mount the network drive.



- 4 The drive will now appear on your **finder** window sidebar.

