

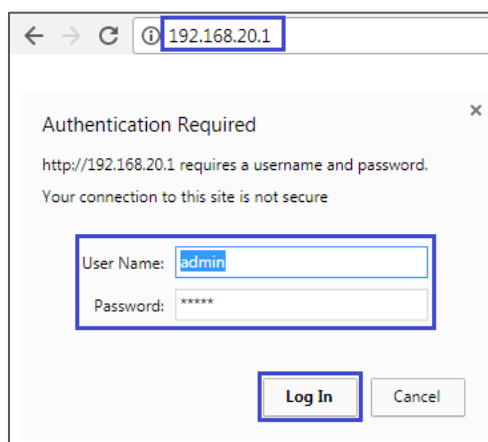
Parental Control Setup Guide

The Parental Control feature allows you to take advanced measures to ensure the computers connected to the LAN are used only when and how you decide.

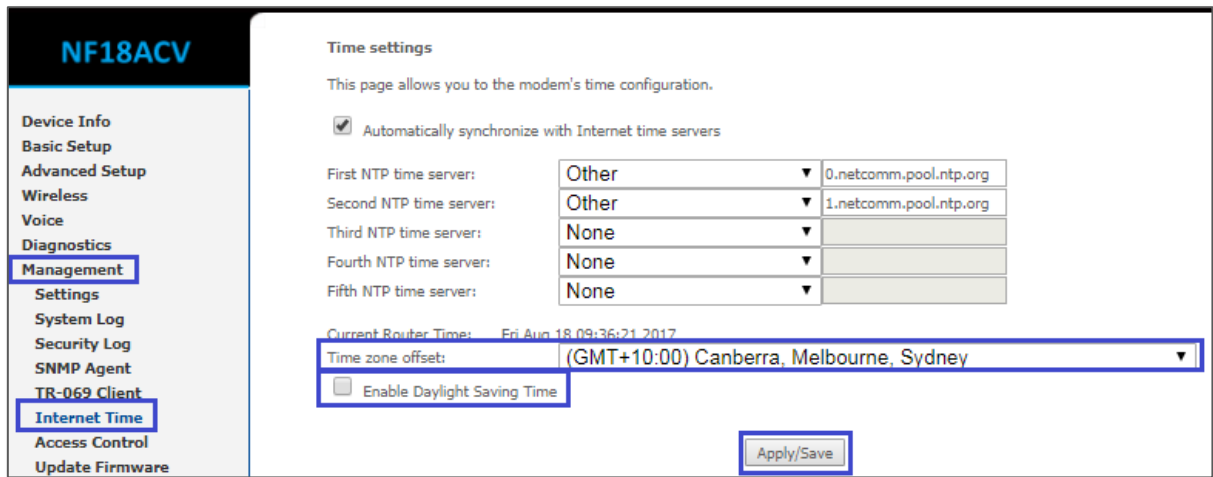
Make sure to activate the Internet Time server synchronization, so that the scheduled times match your local time.

Prerequisite: Internet Time server synchronization

- 1 Open a web browser (such as Internet Explorer, Google Chrome or Firefox), type <http://192.168.20.1> into the address bar and press **Enter**.
- 2 At the login screen, type **admin** into both the **User Name** and the **Password** fields and click **OK** or **Log In**.



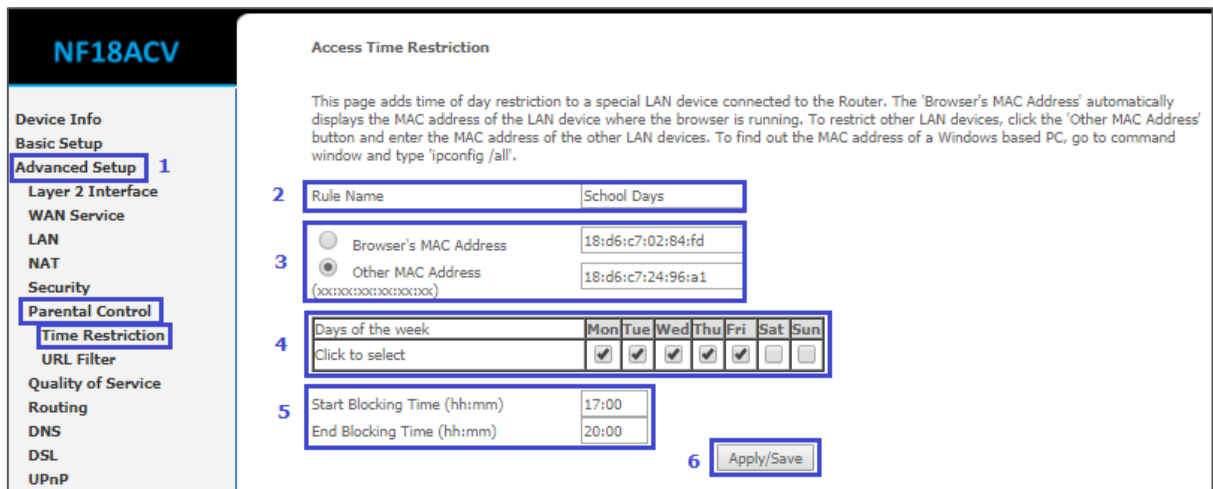
- 3 Select the **Management** menu, then select the **Internet Time** sub menu at the left-hand side of the screen.
- 4 By default, NetComm NTP servers are configured as **First** and **Second NTP time server**.
- 5 Check and change "**Time zone offset**" and ☒ **Enable Daylight Saving Time** if required.



Time Restriction (for a device)

This Parental Control function allows you to restrict internet access from a Local Area Network (LAN) connected on selected days and at certain times.

- 1 Log in to the Web UI as admin. Then open the **Advanced Setup** menu, then select the **Parental Control** and **Time Restriction** sub menu at the left-hand side of the screen. Then click **Add** on the right-hand side.



- 2 On the **Access Time Restriction** page start creating the access time restriction rule with a **Rule Name**.
- 3 Provide the **MAC Address** of the device that you want to restrict access. If it is the same device that you are configuring from you may select **Browser's MAC Address**, alternatively select the **Other MAC Address** option and enter the MAC Address of other devices you may be using.
- 4 Select the check boxes for each of the **Days of the week** when you want to restrict internet access.
- 5 Specify the daily time range using **Start Blocking Time** and **End Blocking Time** to block internet access. Always input time in the 24 hour format.
- 6 Click on **Apply/Save** button to start the rule instantly. Once configured, the new rule appears in the **Access Time Restriction** list as follows:

NF18ACV
 Device Info
 Basic Setup
 Advanced Setup
 Layer 2 Interface
 WAN Service

Access Time Restriction -- A maximum 16 entries can be configured.

Rule Name	MAC	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Start	Stop	Remove
SchoolDays	18:d6:c7:24:96:a1	x	x	x	x	x			17:00	20:00	☐

URL Filter (for all)

With the URL filter, you can add certain websites or URLs to a safe or blocked list. This will provide you added security to ensure any website you deem unsuitable will not be able to be seen by anyone who is accessing the Internet via the NF18ACV.

- 1 Log in to the Web UI as admin. Then open the **Advanced Setup** menu, then select the **Parental Control** and **URL Filter** sub menu at the left-hand side of the screen.
- 2 Then select **URL List Type** ☒ **Black List** and press the **Add** button on the right-hand side.

NF18ACV
 Device Info
 Basic Setup
 Advanced Setup
 Layer 2 Interface
 WAN Service
 LAN
 NAT
 Security
 Parental Control
 Time Restriction
 URL Filter

URL Filter -- Please select the list type first then configure the list entries. Maximum 100 entries can be configured.

URL List Type: ☒ Black List ☐ White List

Keyword	Port	Weekdays	Start	Stop	Remove

The **Parental Control – URL Filter Add** page opens:

NF18ACV
 Device Info
 Basic Setup
 Advanced Setup
 Layer 2 Interface
 WAN Service
 LAN
 NAT
 Security
 Parental Control
 Time Restriction
 URL Filter

Parental Control -- URL Filter Add

Enter the URL address and port number then click 'Apply/Save' to add the entry to the URL filter.

3

4

(Default 80 will be applied if leave blank.)

5

Days of the week

Click to select

Mon	Tue	Wed	Thu	Fri	Sat	Sun
☒	☒	☒	☒	☒	☐	☐

6

Start Time (hh:mm)

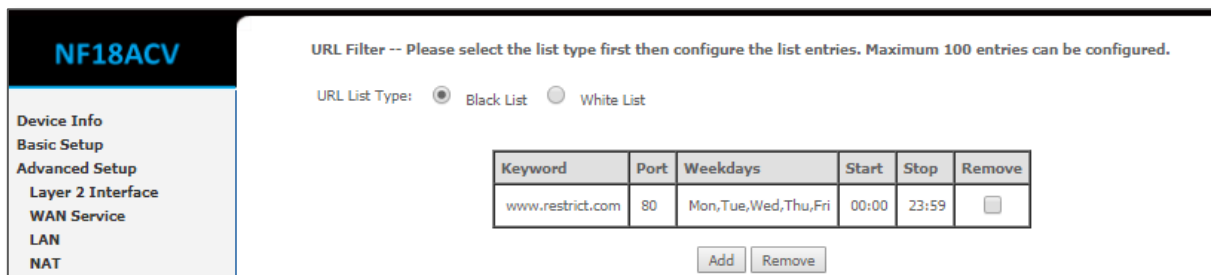
End Time (hh:mm)

7

- 3 Type in the **URL Address** of the website that you want to block. Here you may block using keyword as well. Say for example "www.restrict.com" blocks that website only. But if you type "restrict" instead of "www.restrict.com" then

it'll block any website which has the word "restrict" within. Note that the NF18ACV is unable to block websites accessed over HTTPS.

- 4 You may configure **Port number** if you wish to. If you don't configure anything the default is port **80**.
- 5 Select the check boxes for each of the **Days of the week** when you want to block the website during. If you want to block a web site for ever, select all 7 days.
- 6 You may configure the daily **Start time** and **End time**. Again, if you don't configure one it will be from 00:00 till 23:59. Always input time in the 24 hour format.
- 7 Click on **Apply/Save** button to start the rule instantly. Once configured, the new rule appears in the **URL Filter** list as follows:



NF18ACV

Device Info
Basic Setup
Advanced Setup
Layer 2 Interface
WAN Service
LAN
NAT

URL Filter -- Please select the list type first then configure the list entries. Maximum 100 entries can be configured.

URL List Type: ☒ Black List ☐ White List

Keyword	Port	Weekdays	Start	Stop	Remove
www.restrict.com	80	Mon,Tue,Wed,Thu,Fri	00:00	23:59	☐

Add Remove