

How to check if remote access is disabled

NF20 / NF20MESH

Remote access overview

If you have a **Public IP address** on the WAN interface of the router and you have enabled remote access, there is a risk of unauthorized access from the internet.

To check if the router has a public IP address, first check your WAN IP from the Gateway web interface (**Device info > WAN**) then do a Google search for "what is my IP?". If the addresses match, then you have a publicly routable IP address and should consider disabling remote administration access.

Disabling Remote Administration Access

Logging in to the web interface of the Gateway

- 1 Connect your computer to the Gateway using a wired or wireless connection. We recommend connecting via an Ethernet cable.
- 2 Open a web browser (such as Google Chrome or Safari), type the following address into the address bar and press **Enter**.
<http://192.168.20.1>
- 3 Enter the Gateway Login **Username** and **Password** printed on the label at the bottom of the Gateway and click on the **Login** button. If you have previously changed the username and password of the gateway, enter your chosen login credentials.



- 4 From the menu on the left, select **Management > Access Control > Services Control**. The **Access Control -- Services** page is displayed.

Device Info

Basic Setup

Advanced Setup

Wi-Fi

Voice

Diagnostics

Management

Settings

System Log

Security Log

SNMP Agent

TR-069 Client

Internet Time

Access Control

Passwords

Timeout

Access List

Services Control

LED Control

Update Firmware

Reboot

Logout

Access Control -- Services

Services access control list (SCL) enable or disable the running services.

Services	LAN	LAN Port	WAN	Port
HTTP	☒ enable	80	☐ enable	80
HTTPS	☒ enable	443	☐ enable	443
TELNET	☐ enable	23	☐ enable	23
SSH	☐ enable	22	☐ enable	22
FTP	☐ enable	21	☐ enable	21
TFTP	☐ enable	69	☐ enable	69
ICMP	☒ enable	0	☐ enable	0
SNMP	☐ enable	161	☐ enable	161
SAMBA	☐ enable	445	☐ enable	445

Apply/Save

- 5 Uncheck the **WAN** column options for **HTTP** and **HTTPS Service**. If they are unticked already, proceed to step 6.
- 6 Click the **Apply/Save** button.

Now you have disabled remote http and https on the gateway.

If you need to access the gateway remotely via the internet (WAN), you can restrict access to certain IP addresses only. Please refer to the FAQ document - [NF20-NF20MESH - Remote Administration Setup Guide](#).