

# Milesight 4G/5G router - Snabbstart

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## START:

- Skruva på antennerna
- Sätt i simkort
- Anslut till ström

Tänk på att du behöver APN till operatören till hands, behöver mycket surf/data. PIN koden behöver du inte avaktivera.

## INSTALLATION MED DATOR (REKOMMENDERAS)

Anslut din dator till routern WIFI, **Router\_Fxxxxx**

Öppna en webbläsare och ange: **192.168.1.1**

- Användare: **admin**
- Lösen: **password**



Gå till **Network** sedan **Interface** sedan **Cellular**  
Ange din operatörs APN och PIN kod om den är aktiv - tryck **Save** när du är klar

Status

Link Follower Cellular Port WAN Bridge WLAN Switch Loopback

Network

Interface

DHCP

Firewall

QoS

VPN

IP Passthrough

Routing

VRRP

DDNS

System

Maintenance

javascript:void(0)

Cellular Settings

Protocol Type IPv4

APN services.telenor.se

Username

Password

PIN Code

Access Number

Authentication Type Auto

Network Type Auto

PPP Preferred

SMS Center

Enable NAT

Roaming

Data Limit 0 MB

Billing Day Day 1 of The Month

Connection Setting

Connection Mode Always Online

Re-dial Interval(s) 5

Save

Help

Cellular Settings

APN

Enter the Access Point Name for cellular dial-up connection provided by local ISP.

Username

Enter the username for cellular dial-up connection provided by local ISP.

Password

Enter the password for cellular dial-up connection provided by local ISP.

PIN Code

Enter a 4-8 characters PIN code to unlock the SIM.

Access Number

Enter the dial-up center NO. for cellular dial-up connection provided by local ISP.

Authentication Type

Select from "Auto", "PAP", "CHAP", "MS-CHAP", and "MS-CHAPv2".

Network Type

Select from "Auto", "4G Only", "3G Only", and "2G Only". Auto: connect to the network with the strongest signal automatically. 4G Only: connect to 4G network only. And so on.

PPP Preferred

The PPP dial-up method is preferred.

SMS Center

Enter the dial-up center NO.

- Tryck sedan **WLAN**
- Ändra **SSID** om du önskar
- Ändra **Encryption Mode - WPA-PSK**
- Ange ett lösenord till WIFI (**Key**)
- Tryck **Save** sedan **Apply** när du är klar

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javascript:void(0)

WLAN

Enable

Work Mode AP

BSSID 24:e1:24:f5:b2:4c

Radio Type 802.11n(2.4GHz)

Channel Auto

Bandwidth 20MHz

SSID Router\_F5B24C

Encryption Mode WPA-PSK/WPA2-PSK

Cipher Auto

Key .....

SSID Broadcast

AP Isolation

Guest Mode

Max Client Number 10

MAC Filtering

Type Disabled

Save & Apply

Help

Enable

Enable/disable WLAN.

Work Mode

Select router's work mode. The options are "Client" and "AP".

Scan

Click "Scan" button to search the nearby access point.

SSID

Fill in the SSID of the access point.

BSSID

Fill in the MAC address of the access point. Either SSID or BSSID can be filled to joint the network.

Encryption Mode

Select encryption mode. The options are "No Encryption", "WEP Open System", "WEP Shared Key", "WPA-PSK", "WPA2-PSK" and "WPA-PSK/WPA2-PSK".

Cipher

Select cipher. The options are "Auto", "AES", "TKIP" and "AES/TKIP".

Key

Fill in the key(8-63 characters) for wireless network access.

SSID Broadcast

When SSID broadcast is disabled, other wireless devices can't find the SSID, and users have to enter the SSID manually to access to the wireless network.

**Nu är du färdig att använda routern.**

## INSTÄLLNINGAR

Om du önskar aktivera PoE på båda portar går du till **Port**. Du hittar på samma sida som ovan, **Network - Interface**.

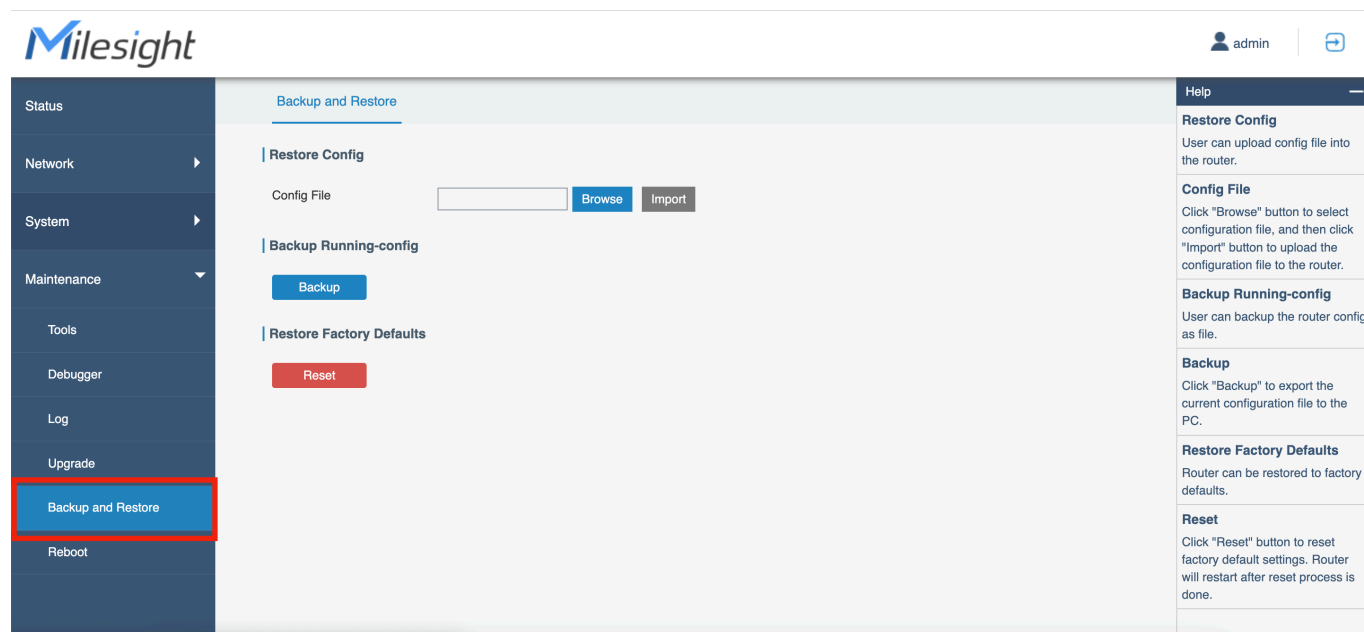
Ändra **WAN** till **LAN** och tryck **Save**

The screenshot shows the Milesight web interface. The top navigation bar has tabs: Link Failover, Cellular, **Port**, WAN, Bridge, WLAN, Switch, and Loopback. The left sidebar has a menu with 'Network' expanded, showing 'Interface' selected. The main content area is titled 'Port Setting' and contains a table with columns: Port, Status, Property, Speed, and Duplex. The table has two rows: 'LAN1/WAN' and 'LAN2'. The 'Property' column for both rows has a dropdown menu open, showing 'lan' selected and 'wan' as an option. A 'Save' button is located below the table. The right sidebar contains help text for the 'Port' configuration.

Reboot är också användbart, sätt tidpunkt då routern ska startas om vilket motverkar längre avbrott. Tryck **Maintenance - Reboot - Aktivera Schedule** och välj önskade tider

The screenshot shows the Milesight web interface. The top navigation bar has tabs: Link Failover, Cellular, Port, WAN, Bridge, WLAN, Switch, and Loopback. The left sidebar has a menu with 'Maintenance' expanded, showing 'Reboot' selected. The main content area is titled 'Reboot' and contains the 'Reboot Device' section with a 'Reboot Now' button. Below it is the 'Schedule' section with an 'Enable' checkbox checked. The 'Cycles' dropdown menu is open, showing 'Every Day', 'Every Week' (selected), and 'Every Month'. The 'Sun' dropdown menu is open, showing 'Sun' selected. The '0' and '0' input fields are visible. A 'Save' button is located below the schedule settings. The right sidebar contains help text for the 'Reboot' configuration.

Om du är installatör och kommer använda flera med samma inställningar kan du under **Maintenance - Backup and Restore** spara en konfigurationsfil som du sedan använder till andra enheter eller för att snabbt komma igång om du tvingats återställa routern av olika orsaker.



The screenshot shows the Milesight web interface. The left sidebar has a menu with 'Backup and Restore' highlighted in a red box. The main content area shows the 'Backup and Restore' section with three sub-sections: 'Restore Config' (with a 'Browse' button), 'Backup Running-config' (with a 'Backup' button), and 'Restore Factory Defaults' (with a 'Reset' button). The right sidebar contains help text for these functions.

**Restore Config**  
User can upload config file into the router.

**Config File**  
Click "Browse" button to select configuration file, and then click "Import" button to upload the configuration file to the router.

**Backup Running-config**  
User can backup the router config as file.

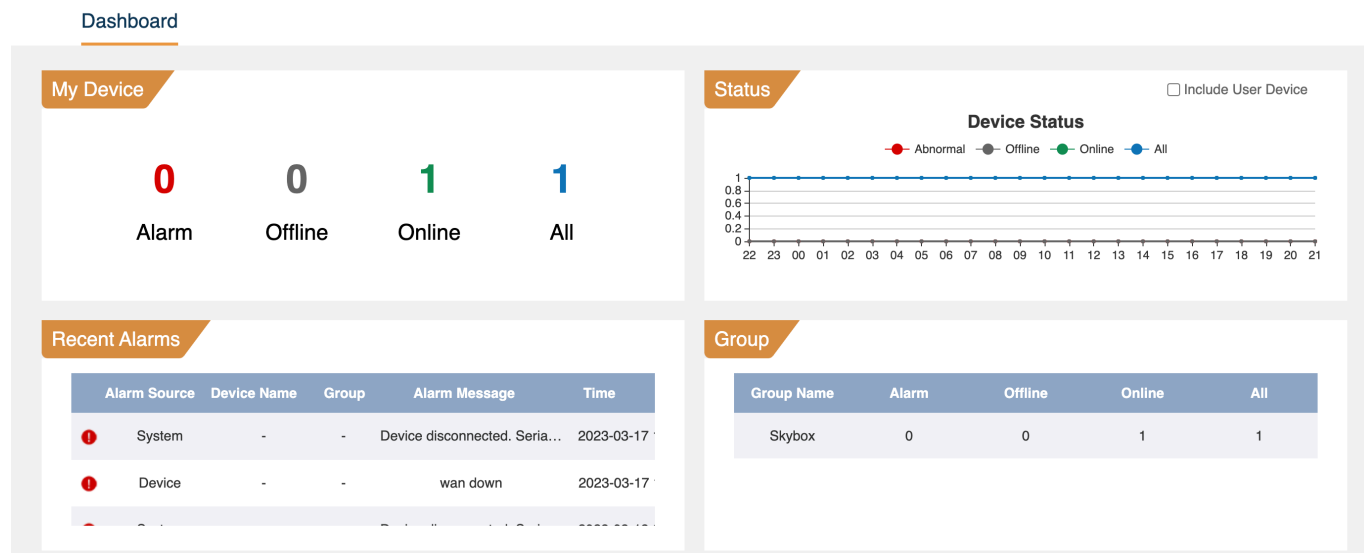
**Backup**  
Click "Backup" to export the current configuration file to the PC.

**Restore Factory Defaults**  
Router can be restored to factory defaults.

**Reset**  
Click "Reset" button to reset factory default settings. Router will restart after reset process is done.

## DEVICEHUB

Via Milesight Devicehub kan du nå alla dina router, se status m.m.



The screenshot shows the Milesight Devicehub dashboard. It has a 'Dashboard' header. The 'My Device' section shows counts for Alarm (0), Offline (0), Online (1), and All (1). The 'Recent Alarms' section shows a table with two entries. The 'Status' section shows a 'Device Status' graph. The 'Group' section shows a table for the 'Skybox' group.

**My Device**

Alarm	Offline	Online	All
0	0	1	1

**Recent Alarms**

Alarm Source	Device Name	Group	Alarm Message	Time
System	-	-	Device disconnected. Serial...	2023-03-17
Device	-	-	wan down	2023-03-17

**Status**

Device Status

Legend: Abnormal (red dot), Offline (grey dot), Online (green dot), All (blue dot)

**Group**

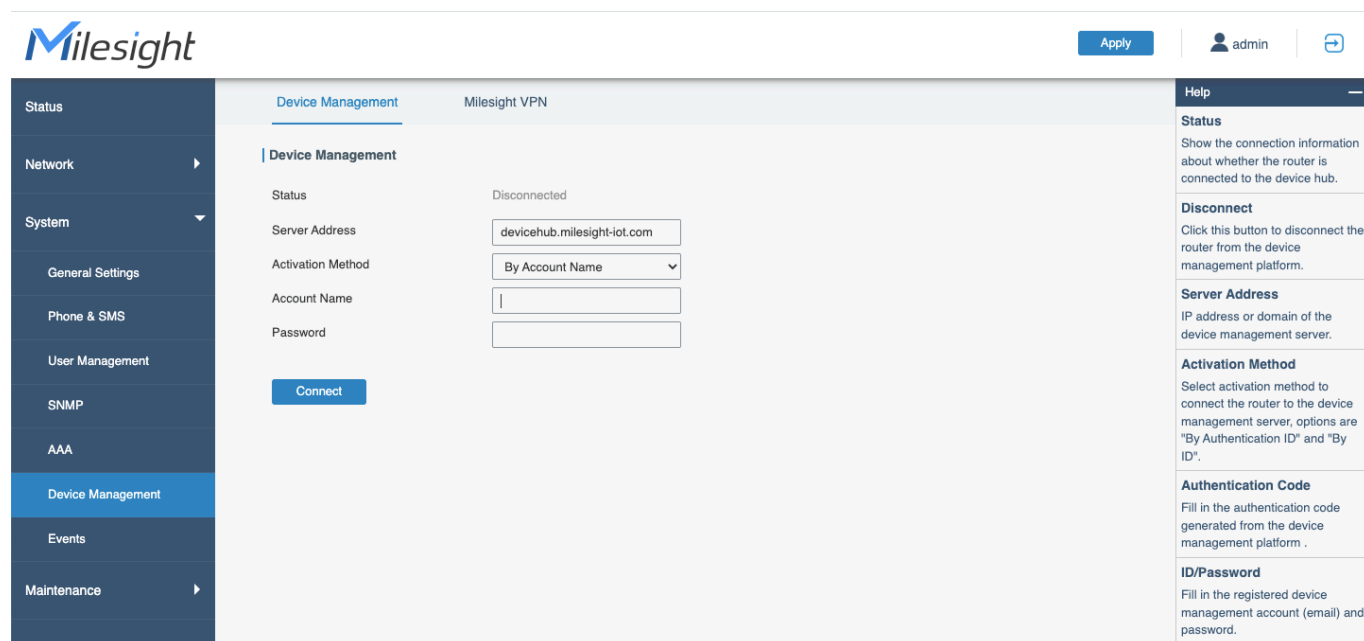
Group Name	Alarm	Offline	Online	All
Skybox	0	0	1	1

Be oss om konto.

Logga in på <https://devicehub.milesight-iot.com/login>

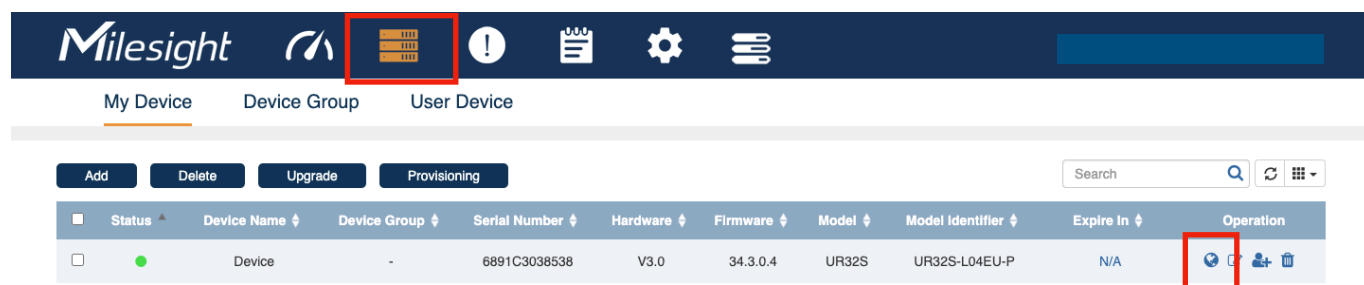
I routern går du till System - Device Management och sedan ändrar du på Activation Method till By Account Name.


Ange ditt användarnamn och lösenord du fått.



Öppna sedan till Devicehub och gå till Devices. Om några sekunder kommer routern synas.

Om du sedan vill nå routern via Devicehub trycker du på jordgloben



	Status	Device Name	Device Group	Serial Number	Hardware	Firmware	Model	Model Identifier	Expire In	Operation
<input type="checkbox"/>	●	Device	-	6891C3038538	V3.0	34.3.0.4	UR32S	UR32S-L04EU-P	N/A	

Välj tid du önskar ha enheten öppen och tryck sedan på länken och logga in.

