

Huawei HG659



These instructions are to help you configure your router for IPv6. Please note that different firmware versions and models of routers may have slightly different configurations.

Firmware Version Tested: V100R001C312B011

Connection Type: PPPoE - Ethernet

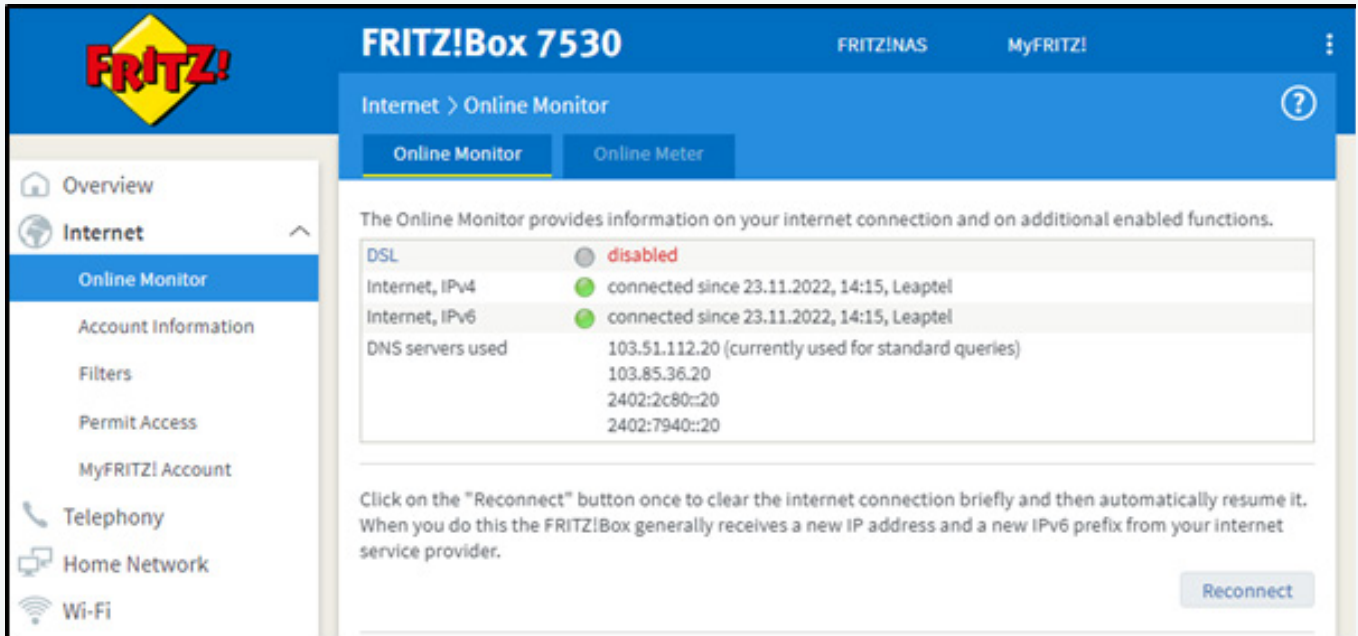
1. Open a web browser, such as Google Chrome or Mozilla Firefox, type `http://router.asus.com` or `http://192.168.1.1` into the address bar, and press Enter.
2. Log in using the default username **user** and password **HuaweiUser**.
3. Once logged in, click on the Internet tab, and then select Internet Settings. Then click on your existing connection and click **Edit**
4. Change the follow options and then click Save.
 - Enable connection: **YES**
 - Name: **Leaptel**
 - Service type: **INTERNET and VOICE**
 - Connection type: **IP routing (PPP)**
 - MRU: **1492**
 - MSS: **0**
 - NAT type: **NAPT**
 - Enable VLAN: **NO**
 - PPP authentication mode: **Auto**
 - PPP trigger mode: **Always online**
 - Internet account: **Leaptel Username** (find this in your provisioning email)
 - Internet password: **Leaptel Password** (find this in your provisioning email)
 - PPP service name: ***leave blank***
 - IP protocol version: **IPv4 + IPv6**
 - IPv4 addressing type: **DHCP**
 - Static DNS: **NO**
 - IPv6 addressing type: **SLAAC**

Basic Information	
Enable connection:	<input checked="" type="checkbox"/>
Name:	Leaptel
Service type:	<input checked="" type="checkbox"/> INTERNET <input type="checkbox"/> TR069 <input checked="" type="checkbox"/> VOICE <input type="checkbox"/> Other
Connection type:	IP routing (PPP) ▼
MRU:	1492
MSS:	0
NAT type:	NAPT ▼
Link Information	
Enable VLAN:	<input type="checkbox"/>
PPP Information	
PPP authentication mode:	Auto ▼
PPP trigger mode:	<input checked="" type="radio"/> Always online <input type="radio"/> Dial manually <input type="radio"/> Dial on demand
Internet account:	id@leaptel.com.au
Internet password:	*****
PPP service name:	
IP Information	
IP protocol version:	IPv4 + IPv6 ▼
Static DNS:	<input type="checkbox"/>
IPv6 addressing type:	SLAAC ▼
<input type="button" value="Cancel"/> <input type="button" value="Save"/>	

Please note that this document is intended as a guide only and is not for a router that we currently sell. Our support team will not be able to advise of further steps, and recommend contacting the manufacturer if you need further assistance with the configuration of this device

FRITZ!Box 7530

6. Click on Internet, and then Online Monitor. Next, click on Reconnect.



The screenshot shows the FRITZ!Box 7530 web interface. The top navigation bar includes the FRITZ! logo, the device name 'FRITZ!Box 7530', and links for 'FRITZ!NAS' and 'MyFRITZ!'. The main content area is titled 'Internet > Online Monitor' and has two tabs: 'Online Monitor' (selected) and 'Online Meter'. A left sidebar contains navigation options: Overview, Internet (selected), Online Monitor, Account Information, Filters, Permit Access, MyFRITZ! Account, Telephony, Home Network, and Wi-Fi. The main content area displays the following information:

The Online Monitor provides information on your internet connection and on additional enabled functions.

DSL	● disabled
Internet, IPv4	● connected since 23.11.2022, 14:15, Leaptel
Internet, IPv6	● connected since 23.11.2022, 14:15, Leaptel
DNS servers used	103.51.112.20 (currently used for standard queries)
	103.85.36.20
	2402:2c80::20
	2402:7940::20

Click on the "Reconnect" button once to clear the internet connection briefly and then automatically resume it. When you do this the FRITZ!Box generally receives a new IP address and a new IPv6 prefix from your internet service provider.

[Reconnect](#)

Please note that this document is intended as a guide only and is not for a router that we currently sell. Our support team will not be able to advise of further steps, and recommend contacting the manufacturer if you need further assistance with the configuration of this device.