

# 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:** IPoE - 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 (IP)**
  - MTU: **1500**
  - MSS: **0**
  - NAT type: **NAPT**
  - Enable VLAN: **NO**
  - IP protocol version: **IPv4 + IPv6**
  - IPv4 addressing type: **DHCP**
  - Static DNS: **NO**
  - IPv6 addressing type: **SLAAC**

<b>Basic Information</b>	
Enable connection:	<input checked="" type="checkbox"/>
Name:	<input type="text" value="Leaptel"/>
Service type:	<input checked="" type="checkbox"/> INTERNET <input type="checkbox"/> TR069 <input checked="" type="checkbox"/> VOICE <input type="checkbox"/> Other
Connection type:	<input type="text" value="IP routing (IP)"/>
MTU:	<input type="text" value="1500"/>
MSS:	<input type="text" value="0"/>
NAT type:	<input type="text" value="NAPT"/>
<b>Link Information</b>	
Enable VLAN:	<input type="checkbox"/>
<b>IP Information</b>	
IP protocol version:	<input type="text" value="IPv4 + IPv6"/>
IPv4 addressing type:	<input type="text" value="DHCP"/>
Static DNS:	<input type="checkbox"/>
IPv6 addressing type:	<input type="text" value="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