

Spark Huawei HG659b VDSL configuration

Logging into the gateway:

1. Ensure your device is connected to the Router (preferably via cable)
2. Open a web browser
3. Type the following in the address bar at the top: **192.168.1.254**
4. Default Username: **admin**
5. Default Password: **admin**
6. This should then give access to the routers user interface.*
** (If the password is incorrect you will need to Factory Reset the router by pushing the Inset Reset button on the back for 10 seconds) **

How to add correct settings for the NOW network:

1. From the menu along the top of page select: **Internet**
2. From the menu on the left select: **Internet Settings**
3. On the main page locate: **Spark_VDSL or Internet_TR069_VDSL_VID10**
4. Beneath this option select: **Edit**

Ensure the following settings are changed:

1. Enable Connection: **Ticked**
2. Service Type: tick **Internet (TR069 and Voice not ticked)**
3. Connection Type: **IP Routing (PPP)**
4. MRU: **1492**
5. MSS: **0**
6. NAT Type: **NAPT**
7. Enable VLAN: **Ticket**
8. VLAN ID: **10**
9. 802.1p: **0**
10. PPP Authentication Mode: **Auto**
11. PPP Trigger Mode: Always **On**
12. Internet Account: **(your NOW account ID)@nownz.co.nz**
13. Internet Password: **password123**
14. PPP Service Name: **(Left Blank)**
15. IP Protocol Version: **IPV4**
16. Static DNS: **Unticked**

Click: **Save**

If you have no internet access, give NOW Technical Support a call.



Basic Information

Enable connection:

Name:

Service type: INTERNET TR069 VOICE Other

Connection type:

MRU:

MSS:

NAT type:

Link Information

Enable VLAN:

VLAN ID:

802.1p:

PPP Information

PPP authentication mode:

PPP trigger mode: Always online Dial manually Dial on demand

Internet account:

Internet password:

PPP service name:

IP Information

IP protocol version:

Static DNS: