

Spark Huawei HG659b Fibre 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_Fibre or Internet_TR069_ETH_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: Unticked
- 8. PPP Authentication Mode: Auto
- 9. PPP Trigger Mode: Always On
- 10. Internet Account: (your NOW account ID)@nownz.co.nz
- 11. Internet Password: password123
- 12. PPP Service Name: (Left Blank)
- 13. IP Protocol Version: IPV4
- 14. Static DNS: Unticked

Click: Save

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



| Basic Information Enable connection: | ~ |
|---|----------------------------------|
| Enable connection. | |
| Name: | Internet_TR069_ETH_VID10 |
| Service type: | INTERNET TR069 VOICE Other |
| Connection type: | IP routing (PPP) |
| MRU | 1492 |
| MSS. | 0 |
| NAT type: | NAPT |
| Link Information | |
| Enable VLAN: | |
| VLAN ID: | |
| 802.1p: | |
| PPP Information | |
| PPP authentication mode: | Auto 🔹 |
| PPP trigger mode: | Always online |
| | Dial manually Dial on demand |
| Internet account | (your NOW accountID)@nownz.co.nz |
| Internet password. | Password123 |
| PPP service name: | |
| IP Information | |
| IP protocol version: | IPv4 * |
| Static DNS: | |
| | |
| | Cancel Save |