

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