Spark Huawei HG630B 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 on the left select: **Basic**
2. From the drop-down menu select: **WAN**
3. On the main page locate: **Spark_VDSL or TNZ_VDSL** and Select this option

Ensure the following settings are changed:

1. Wan Connection: **Ticked**
2. Service Type: tick **Internet (TR069 not ticked)**
3. Connection Type: **IP Routing (PPP)**
4. NAT Type: **NAPT**
5. Authentication Mode: **Auto**
6. Connection Trigger: **Always On**
7. Username: **(your NOW account ID)@nownz.co.nz)**
8. Password: **password**
9. Click **Submit**
10. From the menu on the left select: **Link Interface**

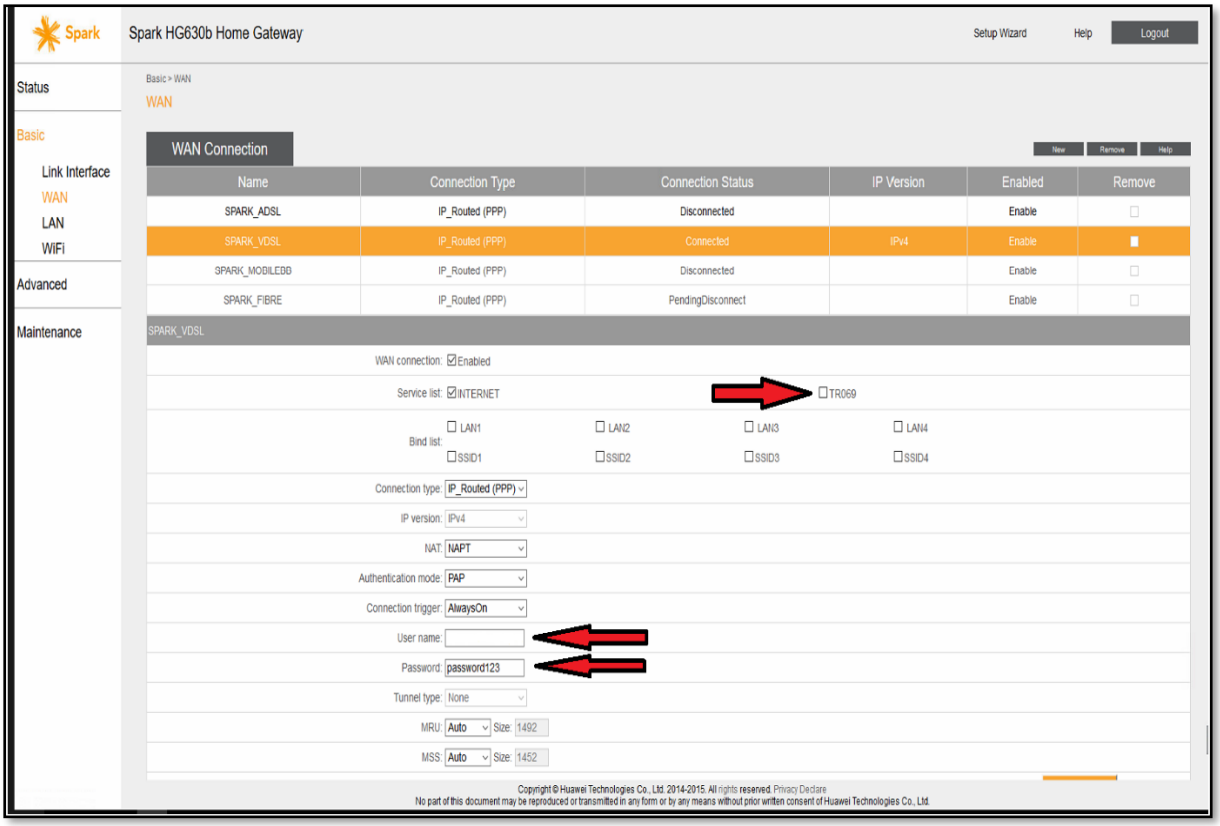
On top of screen locate **:**

1. VLAN ID: **10**
2. 802.1P: **0**
3. Click **Submit**

You should now be connected to fibre!

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

Aug - 2017


Spark
Spark HG630b Home Gateway
Setup Wizard
Help
Logout
Status
Basic
Link Interface
WAN
LAN
WiFi
Advanced
Maintenance
Basic > WAN
WAN
WAN Connection
New
Remove
Help
Name
Connection Type
Connection Status
IP Version
Enabled
Remove
SPARK_ADSL
IP_Routed (PPP)
Disconnected
Enable
SPARK_VDSL
IP_Routed (PPP)
Connected
IPv4
Enable
SPARK_MOBILEDB
IP_Routed (PPP)
Disconnected
Enable
SPARK_FIBRE
IP_Routed (PPP)
PendingDisconnect
Enable
SPARK_VDSL
WAN connection: Enabled
Service list: INTERNET
TR069
Bind list:
LAN1
LAN2
LAN3
LAN4
SSID1
SSID2
SSID3
SSID4
Connection type: IP_Routed (PPP)
IP version: IPv4
NAT: NAPT
Authentication mode: PAP
Connection trigger: AlwaysOn
User name:
Password: password123
Tunnel type: None
MRU: Auto Size: 1492
MSS: Auto Size: 1452
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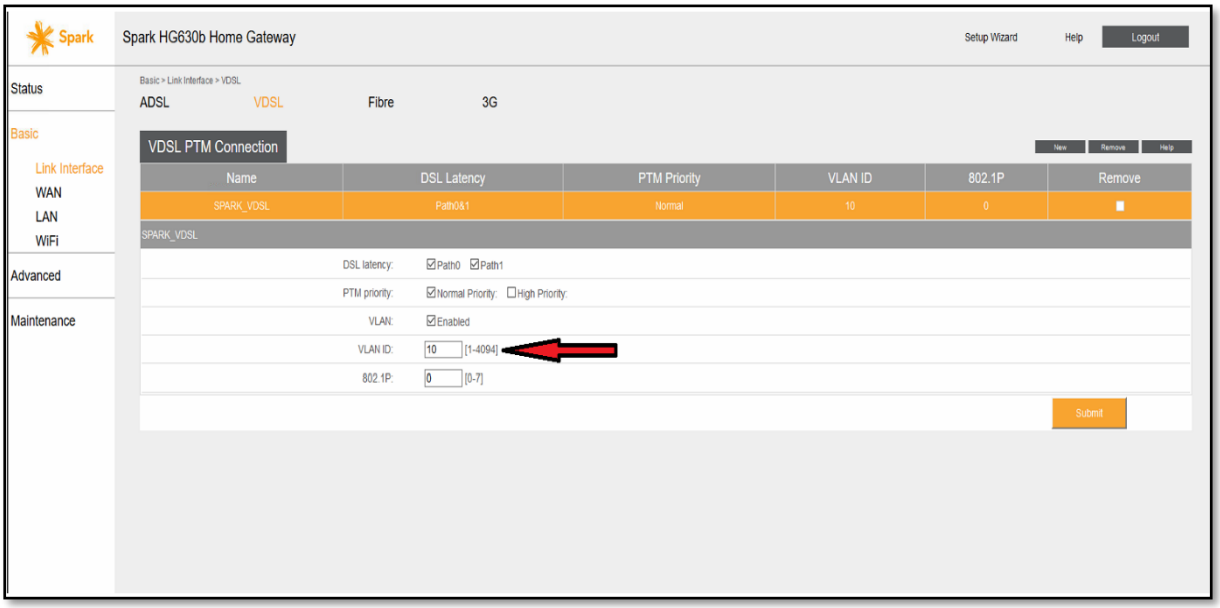
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Basic > Link Interface > VDSL
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VDSL
Fibre
3G
VDSL PTM Connection
New
Remove
Help
Name
DSL Latency
PTM Priority
VLAN ID
802.1P
Remove
SPARK_VDSL
Path0&1
Normal
10
0
SPARK_VDSL
DSL latency: Path0 Path1
PTM priority: Normal Priority: High Priority:
VLAN: Enabled
VLAN ID: 10 [1-4094]
802.1P: 0 [0-7]
Submit