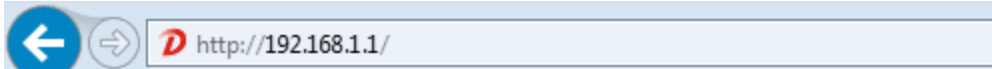


Vigor2860 Series ADSL/VDSL Configuration for Telecom/Chorus Circuits

Step 1. Connect to the Web Interface.

Connect your computer to the Vigor2860 with an Ethernet cable (supplied). Ensure your computer is obtaining an IP address automatically.

Open your Web Browser (e.g. Internet Explorer, Google Chrome or Mozilla Firefox), enter **http://192.168.1.1/** into the address bar, and press the Enter key on your keyboard.



You should be asked for a username and password. Enter **admin** into both fields (the password may show as dots or stars) and click the **Login** button.

Step 2. Insert modem settings and ISP authentication credentials

From the left hand menu click **WAN** then **Internet Access**.

Ensure the settings on this screen are:

For ADSL

VPI : 0
VCI : 100
Encapsulating Type : VC MUX
Protocol : PPPoA

For VDSL

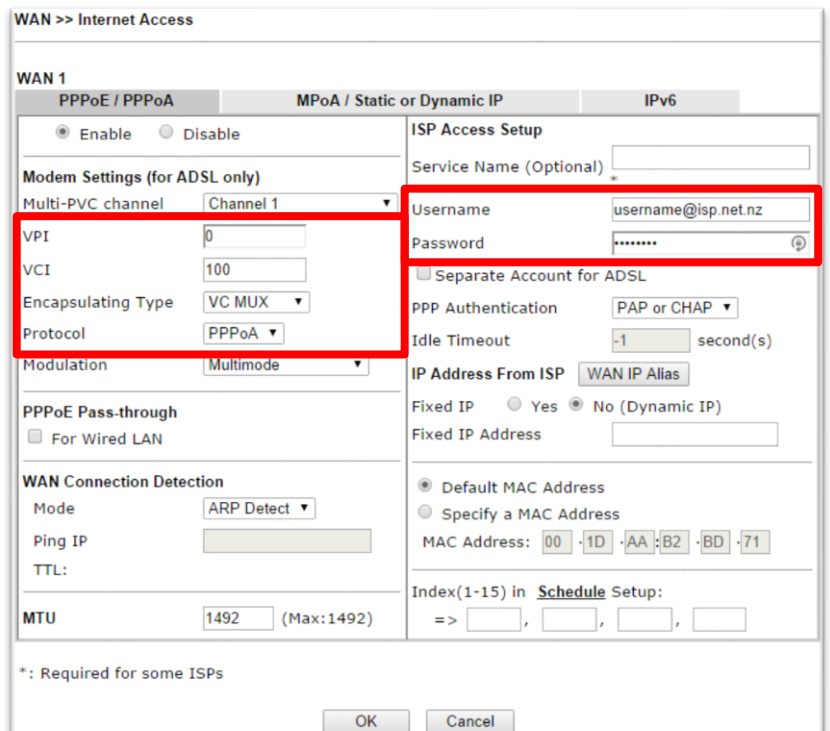
Encapsulating Type : LLC/SNAP
Protocol : PPPoE

Uncheck "PPPoE Pass-through For Wired LAN"
Set "Fixed IP" to **No** (Dynamic IP)

Enter the **Username** and **Password** provided to you by your Internet Service Provider.

Note: Username is often in the form of an email address.

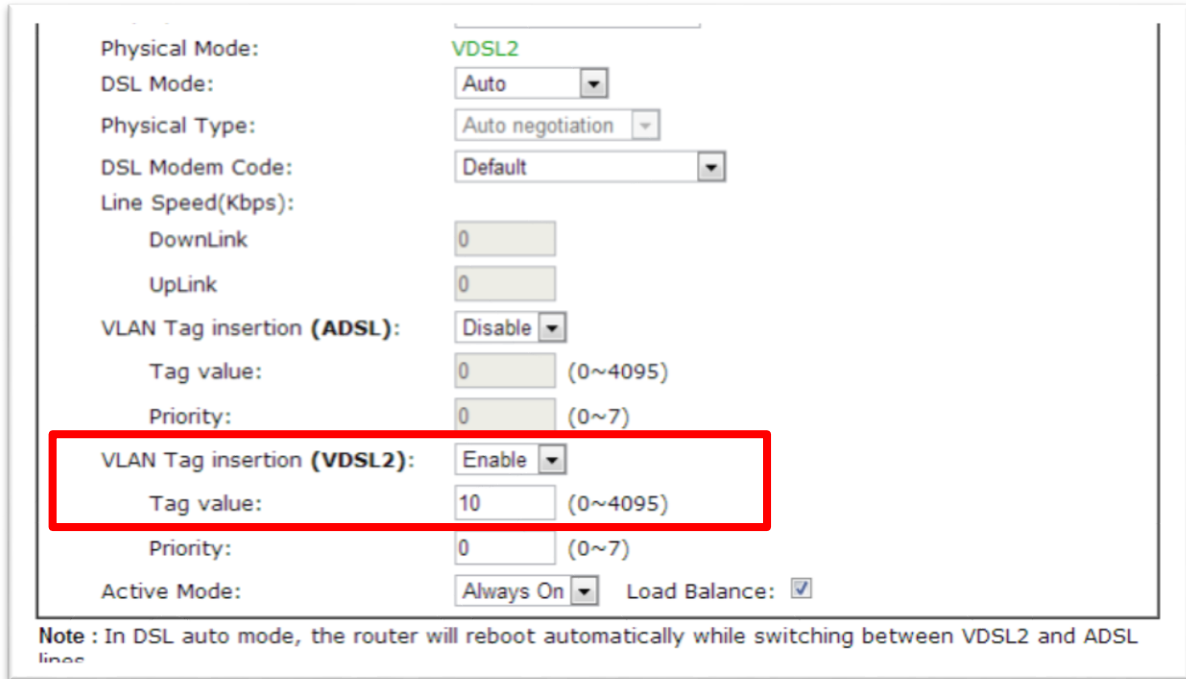
All other fields can be left as default.
All fields are case sensitive.



Step 3. (Optional, VDSL Only) Enable VLAN tagging on the VDSL WAN interface

Note: Only some ISPs require this to be set. Please check with your provider.

From the left hand menu click **WAN** then **General Setup**.
Enable **VLAN Tag insertion (VDSL)** and set the **Tag value** to **10**



Physical Mode: **VDSL2**

DSL Mode: Auto

Physical Type: Auto negotiation

DSL Modem Code: Default

Line Speed(Kbps):

DownLink: 0

UpLink: 0

VLAN Tag insertion (ADSL): Disable

Tag value: 0 (0~4095)

Priority: 0 (0~7)

VLAN Tag insertion (VDSL2): Enable

Tag value: 10 (0~4095)

Priority: 0 (0~7)

Active Mode: Always On Load Balance:

Note : In DSL auto mode, the router will reboot automatically while switching between VDSL2 and ADSL lines

Step 4. Confirm connectivity

From the left hand menu click **Online Status** then **Physical Connection**.
Check that **WAN 1 Status** shows a valid IP address.

Online Status						
Physical Connection					System Uptime: 0:9:58	
IPv4			IPv6			
LAN Status	Primary DNS: 168.95.192.1		Secondary DNS: 168.95.1.1			
IP Address	TX Packets	RX Packets				
192.168.1.1	0	28014				
WAN 1 Status					>> Drop PPPoE	
Enable	Line	Name	Mode	Up Time		
Yes	ADSL		PPPoE	0:08:42		
IP	GW IP	TX Packets	TX Rate(Bps)	RX Packets	RX Rate(Bps)	
1.169.170.154	168.95.98.254	380	75	237	15	
WAN 2 Status						
Enable	Line	Name	Mode	Up Time		
ADSL Information (ADSL Firmware Version: 05-04-04-04-00-01)						
ATM Statistics	TX Cells	RX Cells	TX CRC errs	RX CRC errs		
	1418	721	0	0		
ADSL Status	Mode	State	Up Speed	Down Speed	SNR Margin	Loop Att.
	ADSL2+ Annex A	SHOWTIME	992000	24268000	6	2