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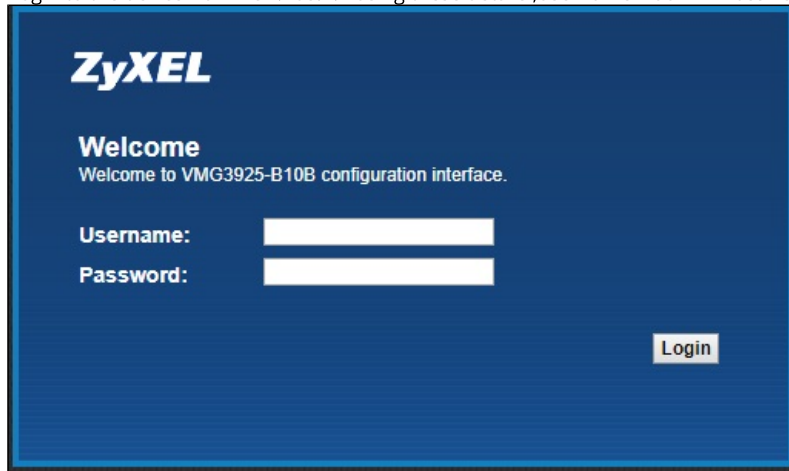
FTTC Managed Install Zyxel Router Configuration

Before you start to configure the router. Please see the Article "How to locate your configuration sheet". Once you have read and followed the steps in that article, you can proceed to configure your router.

1. Log into the device via IP 192.168.1.1 using these details ;username = admin Password = 1234

2. Change the admin password to the password on the configuration sheet.
3. Hover over network settings, and go to Broadband.

4. On ETH WAN, click modify on the far right.

#	Name	Type	Mode	Encapsulat...	802.1p	802.1q	IgmpProxy	NAT	Default Gat...	IPv6	MLD Proxy	Modify
1	ADSL	ATM	Routing	IPoE	N/A	N/A	Y	Y	Y	N	N	
2	VDSL	PTM	Routing	PPPoE	0	101	Y	Y	Y	N	N	
3	ETHWAN	ETH	Routing	IPoE	N/A	N/A	Y	Y	Y	N	N	

5. Change encapsulation to PPPoE.
6. Enter the PPP username and password, this will be on the configuration sheet.

WAN Interface Edit

General

Name	ETHWAN
Type	Ethernet ▼
Mode	● Routing ○ Bridge
Encapsulation	PPPoE ▼
IPv4/IPv6 Mode	IPv4 Only ▼

PPP Information

PPP User Name	
PPP Password		
	☐ password unmask
PPP Connection Trigger	● Auto Connect ○ On Demand
PPPoE Passthrough	○ Enable ● Disable

IP Address

● Obtain an IP Address Automatically
○ Static IP Address

VLAN

Active :	○ Enable ● Disable
802.1p :	0 ▼
802.1q :	(0~4094)

OK   Cancel

7. Go to the Ethernet WAN tab at the top, enable LAN4 port as ETH WAN, apply.
8. Ensure that "apply as default gateway" option is selected.

Now you have completed the network setup, all that is left is end user settings and remote management.

1. 1. Hover over Maintenance, and go to Remote Management.

Connection Status   Network Setting   Security   System Monitor   Maintenance

2. Click all of the trust domains for every port and APPLY.

service	LAN/WLAN	WAN	Trust Domain	Port
HTTP	☑ Enable	☐ Enable	☑ Enable	80
HTTPS	☑ Enable	☐ Enable	☑ Enable	443
FTP	☑ Enable	☐ Enable	☑ Enable	21
TELNET	☑ Enable	☐ Enable	☑ Enable	23
SSH	☑ Enable	☐ Enable	☑ Enable	22
SNMP	☑ Enable	☐ Enable	☑ Enable	161
PING	☑ Enable	☐ Enable	☑ Enable	

Apply   Cancel

You have now completed the steps to configuring your router.

Online URL: https://kb.ic.uk/article/fttc-managed-install-zyxel-router-configuration-144.html (https://kb.ic.uk/article/fttc-managed-install-zyxel-router-configuration-144.html)