

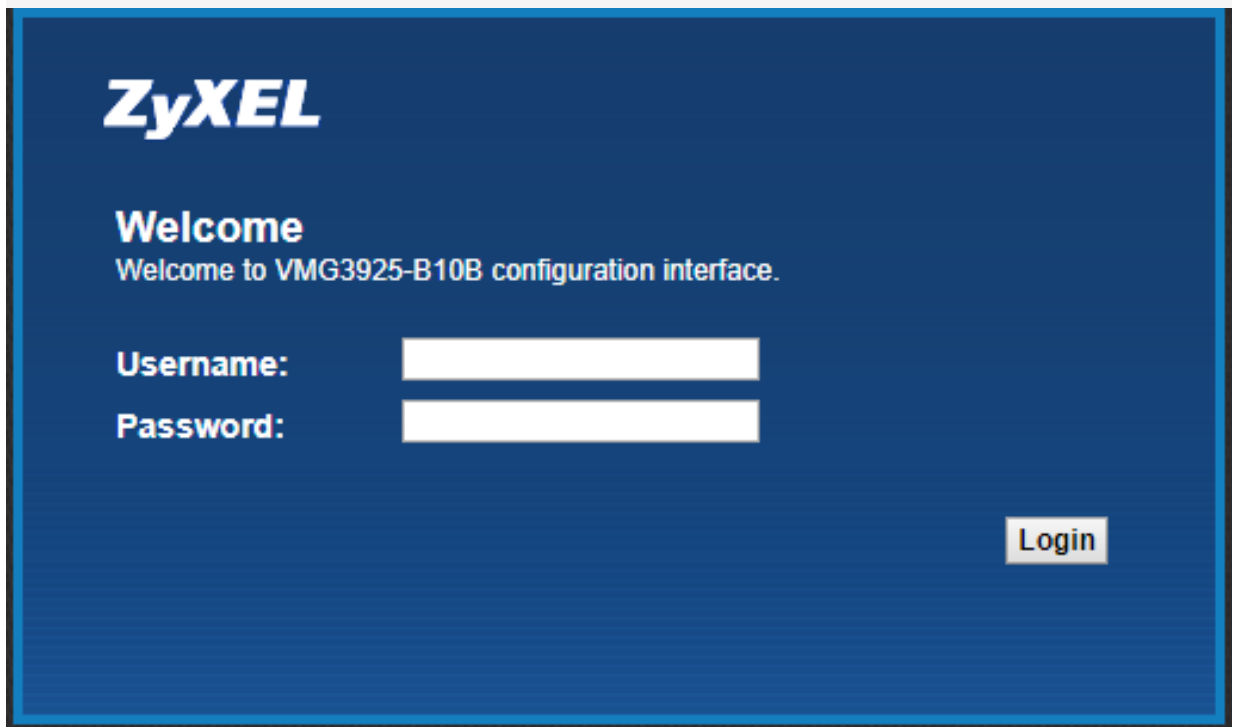
FTTP Managed Install Zyxel Router Configuration

146 Wayne Coulthard Tue, Feb 13, 2018 [Zyxel Routers](#) 2906

FTTP 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

The image shows a screenshot of the ZyXEL configuration interface. The background is dark blue. At the top left is the ZyXEL logo in white. Below the logo, the word "Welcome" is written in white, followed by the text "Welcome to VMG3925-B10B configuration interface." in a smaller white font. There are two white input fields: the first is labeled "Username:" and the second is labeled "Password:". To the right of the password field is a white button with the text "Login" in black.

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.

Add New WAN Interface												
#	Name	Type	Mode	Encapsulat...	802.1p	802.1q	IcmpProxy	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.

The 'WAN Interface Edit' dialog box is shown with the following configuration:

- General:** Name: ETHWAN, Type: Ethernet, Mode: Routing Bridge, Encapsulation: PPPoE, IPv4/IPv6 Mode: IPv4 Only.
- PPP Information:** PPP User Name: [empty], PPP Password: [empty], 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: [empty] (0~4094).

Buttons: OK, Cancel

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

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

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



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

service	LAN/WLAN	WAN	Trust Domain	Port
HTTP	<input checked="" type="checkbox"/> Enable	<input type="checkbox"/> Enable	<input checked="" type="checkbox"/> Enable	80
HTTPS	<input checked="" type="checkbox"/> Enable	<input type="checkbox"/> Enable	<input checked="" type="checkbox"/> Enable	443
FTP	<input checked="" type="checkbox"/> Enable	<input type="checkbox"/> Enable	<input checked="" type="checkbox"/> Enable	21
TELNET	<input checked="" type="checkbox"/> Enable	<input type="checkbox"/> Enable	<input checked="" type="checkbox"/> Enable	23
SSH	<input checked="" type="checkbox"/> Enable	<input type="checkbox"/> Enable	<input checked="" type="checkbox"/> Enable	22
SNMP	<input checked="" type="checkbox"/> Enable	<input type="checkbox"/> Enable	<input checked="" type="checkbox"/> Enable	161
PING	<input checked="" type="checkbox"/> Enable	<input type="checkbox"/> Enable	<input checked="" type="checkbox"/> Enable	

You have now completed the steps to configuring your router.

Online URL: <https://kb2.ic.uk/article.php?id=146>