

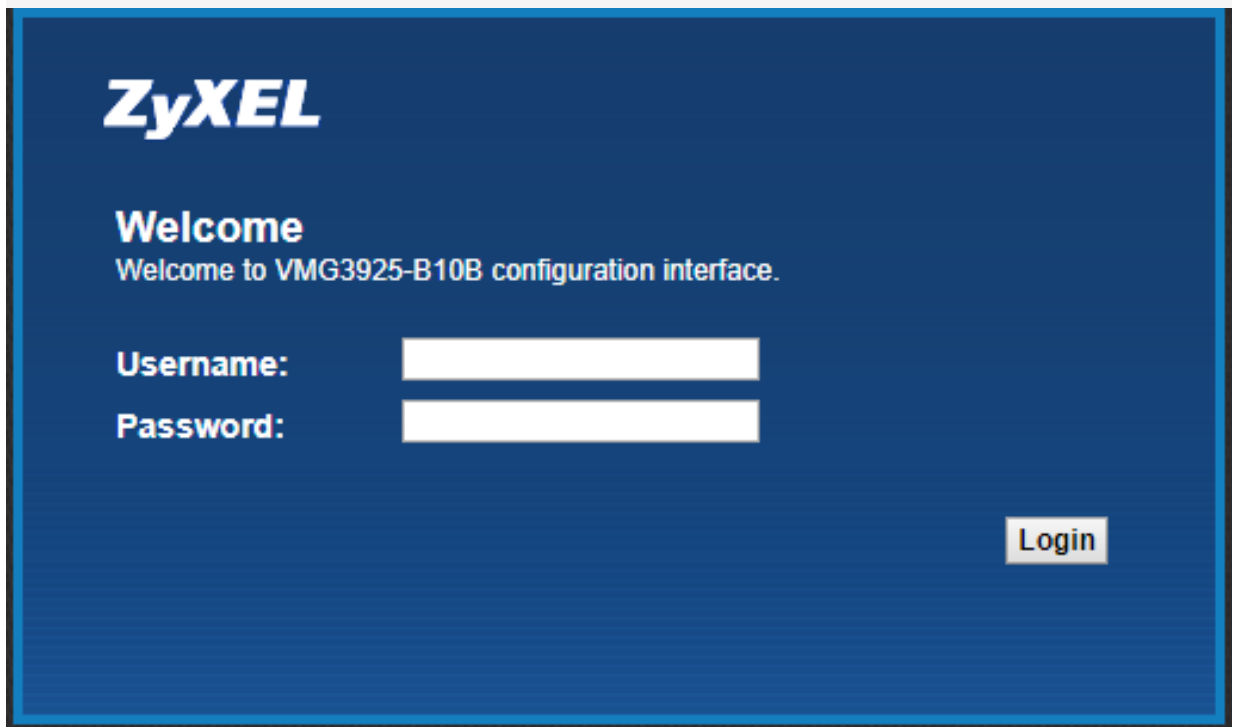
FTTP Wires Only Zyxel Router Configuration

145 Wayne Coulthard Tue, Sep 5, 2017 [Zyxel Routers](#) 2116

FTTP Wires Only 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 screenshot shows the ZyXEL router configuration interface. At the top left is the ZyXEL logo. Below it, the text reads "Welcome" followed by "Welcome to VMG3925-B10B configuration interface." There are two input fields: "Username:" and "Password:". A "Login" button is located in the bottom right corner of the interface.

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



4. On VDSL, click the modify button on the far right.

| Add New WAN Interface | | | | | | | | | | | | |
|-----------------------|--------|------|---------|---------------|--------|--------|-----------|-----|----------------|------|-----------|--------|
| # | 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, tick enable VLAN and in '802.1q' enter the number 101
6. Enter the PPP username and password, this will be on the configuration sheet.

WAN Interface Edit

General

Name:

Type:

Mode: Routing Bridge

Encapsulation:

IPv4/IPv6 Mode:

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:

802.1q: (0~4094)

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=145>