FTTP Managed Install Zyxel Router Configuration 146 Wayne Coulthard Tue, Feb 13, 2018 Zyxel Routers 3096

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

ZyXEL	
Welcome Welcome to VMG3925-B10B configu	ration interface.
Username:	
Password:	
	Login

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

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Conne	ction Status	Network Setting	Security	System Monitor	Maintenance	

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

Add New WAN Interface												
#	Name	Туре	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	Ν	Ν	
2	VDSL	PTM	Routing	PPPoE	0	101	Y	Y	Y	Ν	Ν	21
3	ETHWAN	ETH	Routing	IPoE	N/A	N/A	Y	Y	Y	Ν	Ν	

- 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	
Туре	Ethernet v	
Mode	Routing OBridge	
Encapsulation	PPPoE V	
IPv4/IPv6 Mode	IPv4 Only ▼	
PPP Information		
PPP User Name		
PPP Password		
	password unmask	
PPP Connection Trigger	Auto Connect O n Demand	
PPPoE Passthrough	Enable Isable	
IP Address		
Obtain an IP Address Automatically		
Static IP Address		
VLAN		
Active :	Enable Isable	
802.1p :	0 •	
802.1g :	(0~4094)	_
•		•
		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.

service	LAN/WLAN	WAN	Trust Domain	Port
HTTP	Enable	Enable	Enable	80
HTTPS	Enable	Enable	Enable	443
FTP	Enable	Enable	Enable	21
TELNET	C Enable	Enable	C Enable	23
SSH	C Enable	Enable	C 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: <u>https://kb2.ic.uk/article.php?id=146</u>