Zyxel modem only mode ADSL

141 Keira Tait Thu, Feb 15, 2018 Zyxel Routers 5190

Overview

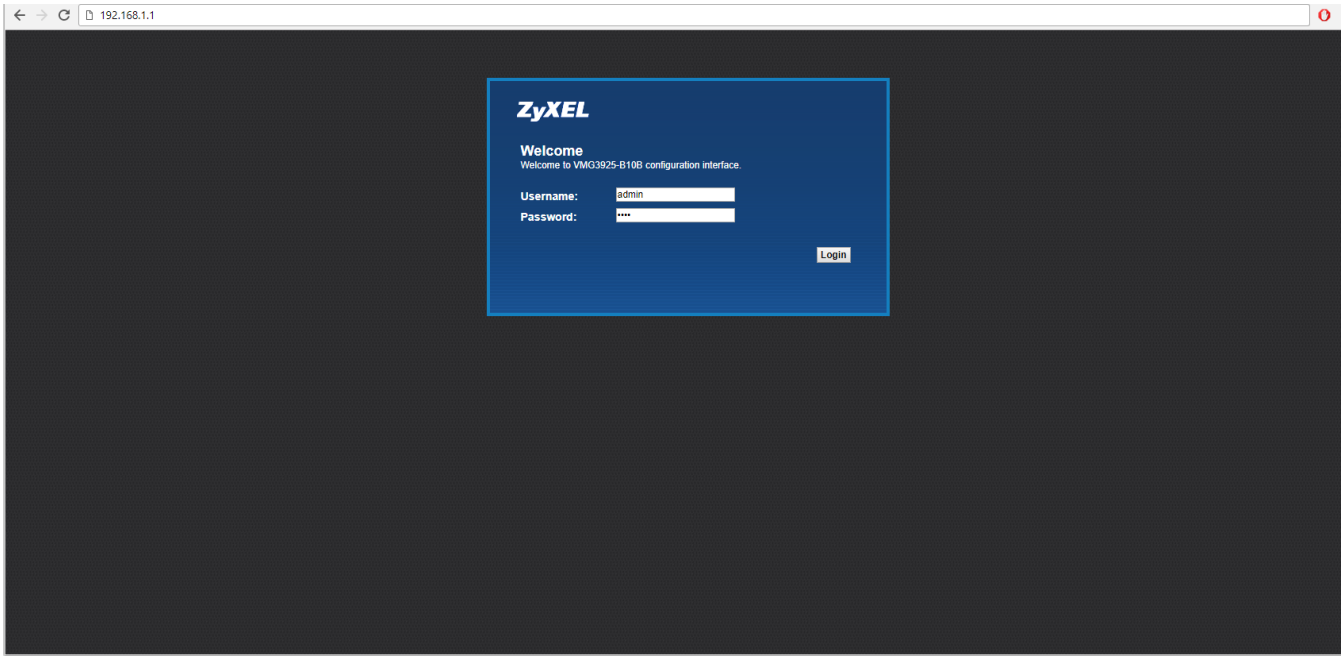
This article will go over how to configure a Zyxel router for Modem only mode on an ADSL connection.

Configuring the device

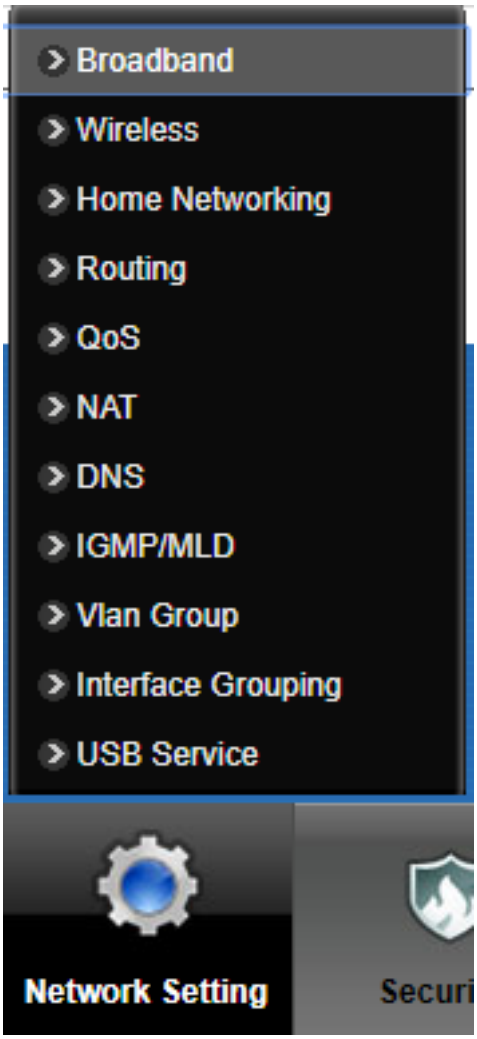
The first step to access the device is plug an Ethernet cable into one of the Zyxels lan ports between 1 and 3.

Once connected browse to 192.168.1.1 using a browser of your choice.

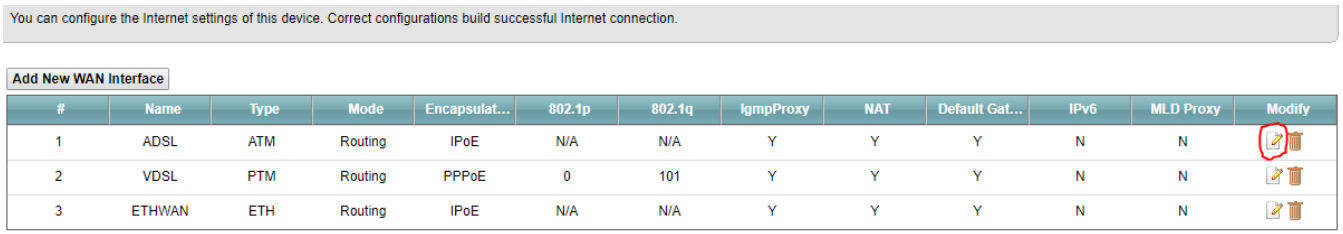
You should see the below screen, log in with username - admin password - 1234. Note this password may of been changed if the device has already been configured, if you have the piece of paper sent with the device, the password should be on there.



Once logged in, a quick start wizard will open up, close that and go to Network setting > Broadband

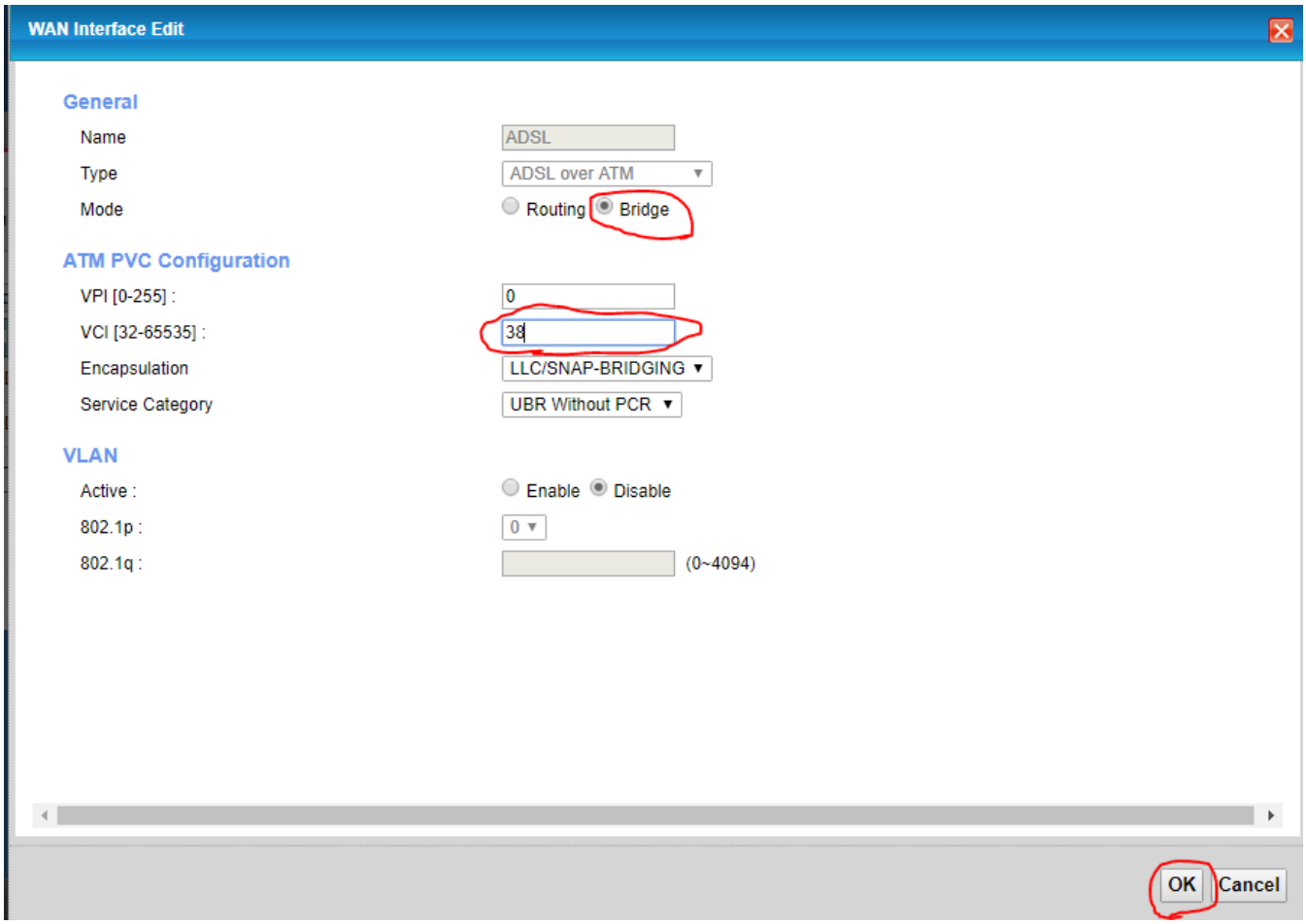


Select the modify option on ADSL



#	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	

Change the two options highlighted below, change the mode to Bridge and VCI to 38. Once done hit ok to save the config



You will then need to plug the router doing the authentication into LAN4/WAN on the zyxel.

Online URL: https://kb2.ic.uk/article.php?id=141