

Contingency 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.

| 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 IPoE.
6. Change MTU to 1500.
7. Enter the IP Address Information, this will be on the sheet you printed earlier.

**General**

| | |
|----------------|---|
| Name | ETHWAN |
| Type | Ethernet |
| Mode | <input checked="" type="radio"/> Routing <input type="radio"/> Bridge |
| Encapsulation | IPoE |
| IPv4/IPv6 Mode | IPv4 Only |

IP Address

- Obtain an IP Address Automatically
- Static IP Address

VLAN

| | |
|----------|---|
| Active : | <input type="radio"/> Enable <input checked="" type="radio"/> Disable |
| 802.1p : | 0 |
| 802.1q : | <input type="text"/> (0~4094) |

MTU

| | |
|-----|------|
| MTU | 1500 |
|-----|------|

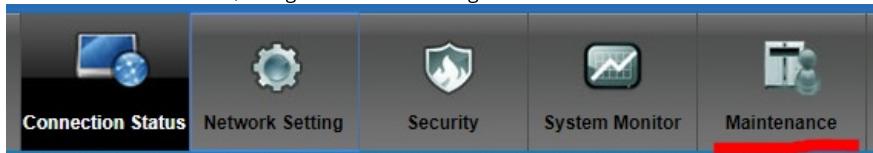
Routing Feature

| | |
|---------------------|---|
| NAT Enable | <input checked="" type="radio"/> Enable <input type="radio"/> Disable |
| Fullcone NAT Enable | <input type="radio"/> Enable <input checked="" type="radio"/> Disable |

OK **Cancel**

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 | |

Apply **Cancel**

You have now completed the steps to configuring your router.

Posted by: Wayne Coulthard - Mon, Aug 14, 2017 at 4:52 PM. This article has been viewed 4665 times.

Online URL: <https://kb.ic.uk/article/contingency-zyxel-router-configuration-149.html> (<https://kb.ic.uk/article/contingency-zyxel-router-configuration-149.html>)