

Before you start configuring the XPort module you need to know the IP address of the gateway on your network. Normally this is the address of your router. Sign up with www.marinetraffic.com and add a station in your account. Once you have registered the station you will be assigned a port number. The details will also be sent to you in an email, but to be sure I would recommend writing down the port number.

Access the XPort module by telnet. "**telnet <IP ADDRESS OF MODULE> 9999**". See the user guide how to setup / find the IP address of the module. Once connected, press <enter> to access the setup program.

First select "7 Defaults" to go back to factory defaults.

Then select "0 Server". Enter the following parameters:

IP address **0.0.5.0** to enable DHCP.

Set Gateway IP Address (N) ? " **Y** . IP address: **<the gateway IP>** .

Netmask: Number of Bits for Host Part (0=default)" **8** .

Set DNS Server IP addr (Y) ? **Y**

DNS Server IP addr **8.8.8.8**

Change Telnet/Web Manager password (N) ?

Change DHCP device name () ? (N) ? **<your choice>**

DHCP FQDN option: **Y**

Select now "1 Channel 1". Enter the following parameters:

Baudrate (9600) ? **38400**

I/F Mode (4C) ? **4C**

Flow (00) ? **00**

Port (10001) ? **<enter>**

ConnectMode (C0) ? **25**

Send '+++ ' in Modem Mode (N) ? **N**

Show IP addr after 'RING' (N) ? **N**

Auto increment source port (N) ? **N**

Hostlist :

01. IP : 000.000.000.000 Port : 00000

Change Hostlist ? (N) ? **Y**

01. IP address : (000) **5**.(000) **9**.(000) **207**.(000) **224** Port : (0000) ? **<As assigned by marinetraffic.com >**

02. IP address : (000) .(000) .(000) .(000) **<4x enter>**

Change Hostlist ? (N) ? **N**

Hostlist Retrycounter (10) ? **10**

Hostlist Retrytimeout (250) ? **250**

DisConnMode (00) ? **<enter>**

FlushMode (00) ? **<enter>**

DisConnTime (00:00) ? : **<enter>**

SendChar 1 (00) ? **<enter>**

SendChar 2 (00) ? **<enter>**

Select "9 Save and exit"

The module is now setup to be used for www.marinetraffic.com .