

Chapter One (d): Manual configuration

Summary of Chapter:

- How to manually configure your Pilot, using a public IP address on the Internet connection.

What you need:

- Knowledge of Admin user account and valid password for your Pilot.
- Public IP Address, Netmask and Gateway details from your ISP.

Software Revision Required:

- Applicable to software revision 5.2.0 > Net/CachePilots

(Net/CachePilot will be referred to as 'Pilot'. All image examples are of a NetPilot.)



'LAN 1' is normally your 'Private network' and 'LAN2' is your connection to the Internet.

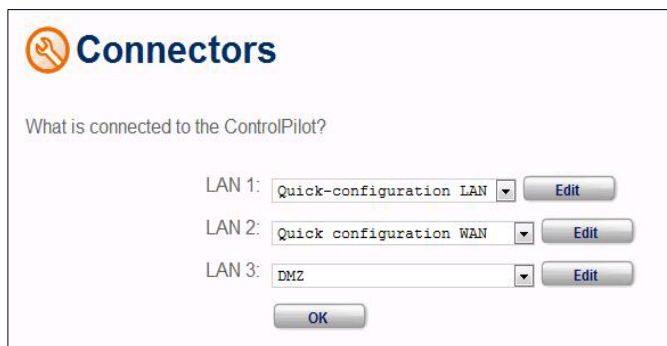
Manual Configuration:

- Log on to the Pilot as shown in Chapter One (b).
- From the Main menu select the 'Network - Connectors' link as highlighted below:



To get back to this 'Main Menu' at anytime, select the Equinet logo in the top left corner.

- You will then be presented with the screen shown below:



- In the highlighted drop down lists are the default settings.

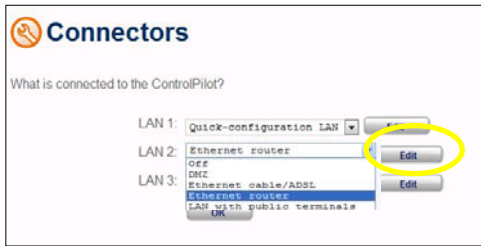


The above list can also show alternative connectors, like ISDN or X.21, depending on the interface cards your Pilot has installed.



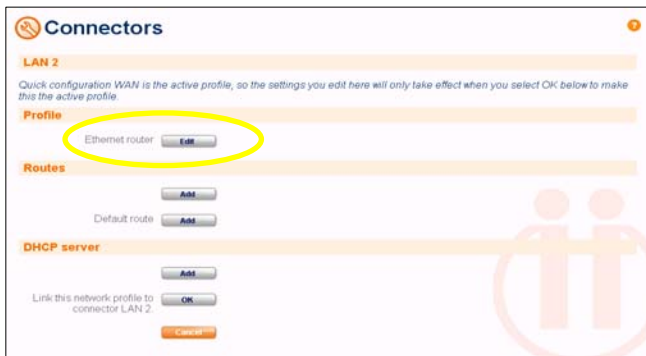
First of all you need to change the settings of your 'LAN 2' before 'LAN 1', as shown below.

Please select an option from the 'LAN 2' drop down list provided, as shown below. (If you are not sure which option to select please see Chapter 1c for more information).



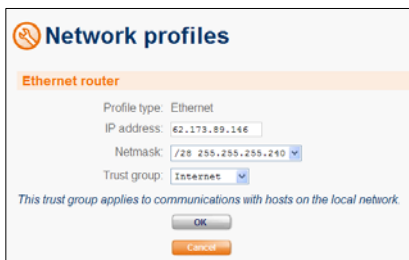
Select the 'Edit' button next to 'LAN 2' as highlighted left.

You will be presented with the 'Connectors' screen for LAN 2 below.



Select the top 'Edit' button, as highlighted left.

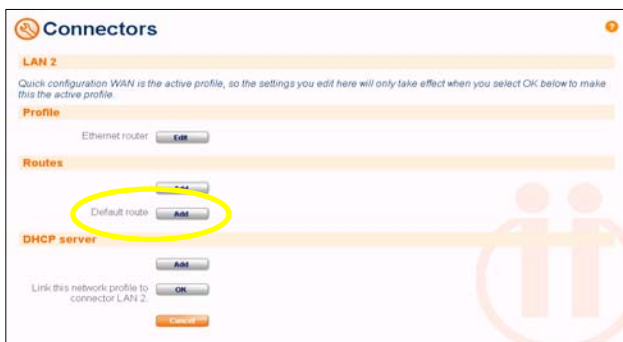
You will see this screen below:



Enter your IP Address and select your Netmask from the drop down list provided. (You can obtain this information from your ISP).

Once you have entered your details, select 'OK' and 'OK' again to confirm.

You will be brought back to the screen below:



Select the second 'Add' button in the 'Routes' section of the screen to add a default route, as highlighted left.

You will see the screen below:




'Name': Enter a name for the gateway.


'Gateway': Enter an IP address for your Gateway.


Select 'OK' and 'OK' again to confirm.

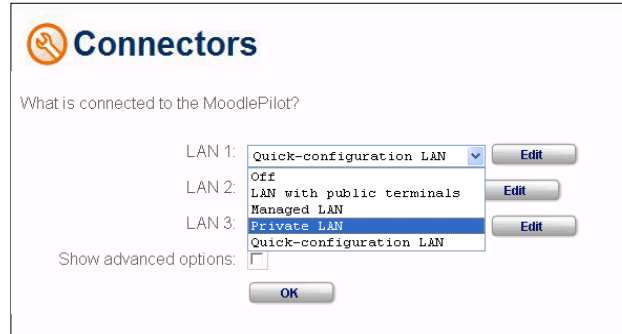


You are only allowed one default Route/Gateway on the Pilot.

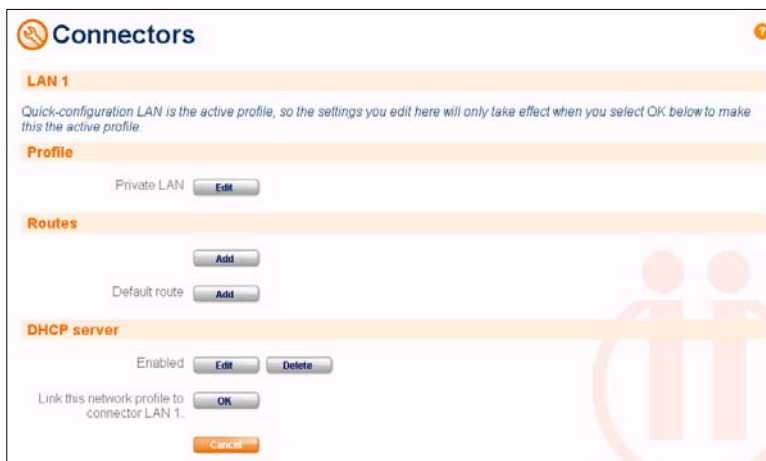
 You will come back to ‘Connectors’ screen for LAN 2 again. You will see your default route has been added.


 Select ‘OK’ and ‘OK’ again to confirm.

 You will come back to the ‘Connectors’ main screen. Select an appropriate option from the ‘LAN 1’ drop down list and select the ‘Edit’ button. (If you are not sure which option to select please see Chapter 1c for more information).

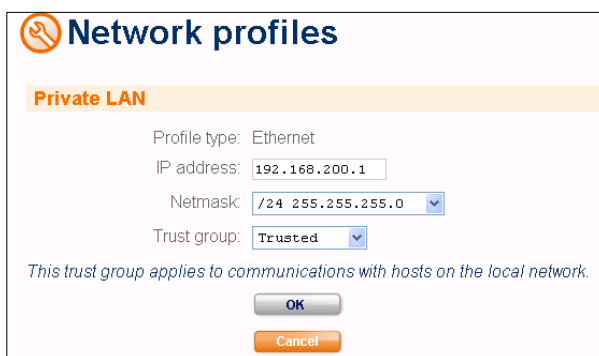



 You will be presented with the ‘Connectors’ screen for LAN 1 below:





 Select the ‘Edit’ button at the top of the screen as highlighted left.


 You will be presented with the screen below:



 ‘IP Address’: Enter your internal IP Address


 ‘Netmask’: Select the correct range from the drop down list.

 Select the ‘OK’ button.

 After you have read the warning message and selected ‘OK’ you will return to the above screen on the right.



The Pilot will normally (as default), be the DHCP Server for LAN 1. If you already have a DHCP server, or do not use DHCP to assign addresses to PCs on LAN 1, select the ‘Delete’ button next to the text ‘DHCP server?’. Or if you do want the Pilot as a DHCP server, select the ‘edit’ button under ‘DHCP Server’ in the ‘Connectors’ screen for LAN 1 to edit the relevant details.

 Select the ‘OK’ button on the ‘Connectors’ screen for LAN 1 and you will return to the ‘Connectors’ main page.