

Chapter Eighteen (d): Port-forward VNC from specific hosts to a single host on a customer's LAN

Summary of Chapter:

- How to port-forward VNC from specific hosts to a single host on a customer's LAN.

What you need:

- Knowledge of Admin user account and valid password for your Pilot.
- IP address of host on the customer's LAN
- IP Address/Range of specific host added to the Admin Address Associations.

Software Revision Required:

- Applicable to software revision 5.2.0 > NetPilots

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

Port-forwarding:

- Log on to the Pilot as shown in Chapter One (b).
- From the left-hand side of the screen, select 'Firewall', and then 'Port-forward targets'. (All links are highlighted below).



- You will be presented with a similar screen shown above, select the 'Add' button as highlighted.

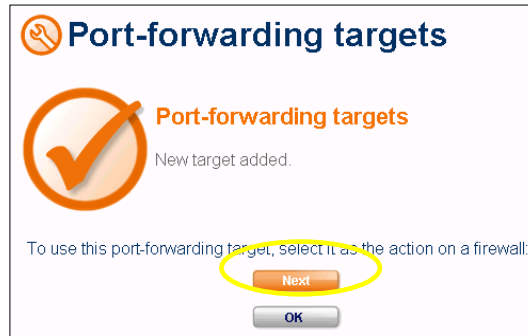
- The next screen is shown below, enter the following:


The screenshot shows the 'Port-forwarding targets' configuration form. It includes the following fields and controls:

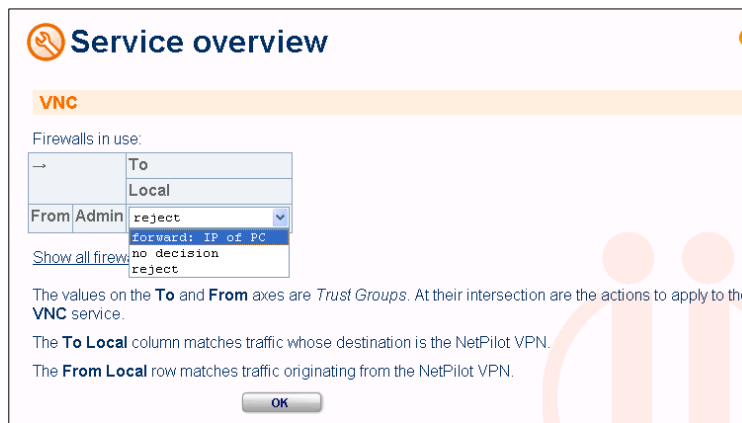
- Name:** A text input field containing 'IP of PC'.
- Target IP address:** A text input field containing '10.0.0.20'.
- Forwarding firewall service:** A dropdown menu with 'VNC' selected.
- Show advanced options:** An unchecked checkbox.
- Buttons:** 'OK' and 'Cancel' buttons at the bottom.


- 'Name': Enter a name for the port-forwarding target.
- 'Target IP Address': Enter the IP address of the single host on the customer's LAN.
- 'Forwarding firewall service': Select 'VNC' from the drop down list provided.
- Once the details have been entered select 'OK'.


 In the next screen, select the 'Next' button, as highlighted below:



 You will be presented with the screen below:



 From the 'Admin/Local' section select the port-forward you created earlier, as shown left.

 As Equinet's (or your own) IP range has already been entered as an Address Association in the Admin trust group, there is nothing else to add.



If you wish to be able to VNC from anywhere to a single host on a customer's LAN, please see Chapter 18 (e) for more information. However, this process does require an Advanced Firewall Licence to be installed on the Pilot.