

Chapter Four (c): Mail Relay

Summary of Chapter:

🔗 How to permit an external Address to Mail Relay through your NetPilot.

What you need:

🔗 Knowledge of Admin user account and valid password for your NetPilot.

Software Revision Required:

🔗 Applicable to software revision 5.2.0 > NetPilots

Mail Relay:

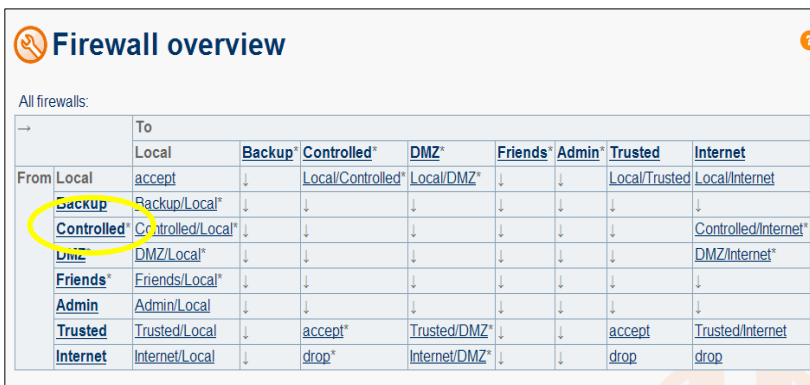
🔗 Log on to the NetPilot as shown in Chapter One (b).

🔗 From the left-hand side of the screen, select 'Firewall' and then 'Firewall Overview'. (All links are highlighted below).



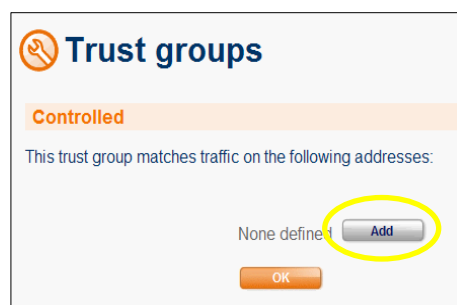
🔗 Select the 'Show all firewalls' link, as highlighted left.

🔗 You will be presented with the screen below:



🔗 Select 'Controlled' from the left hand column in the table, as highlighted left.

🔗 In the screen below, select the 'Add' button as highlighted:



In the next screen enter the following details:

'Name': name/phrase for the 'Address Association'. This must not contain any special characters.

'Address': IP Address of the person trusted to post email.

'Address mask': Select the appropriate mask from the drop down list.

'Trust Group': Leave this as 'Controlled'.

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

You will come back to the 'Firewall Overview' screen, which is shown below.

Firewalls in use:		To			
		Local	Controlled	Trusted	Internet
From Local	accept	Local/Controlled	Local/Trusted	Local/Internet	Controlled/Internet
Controlled	Controlled/Local				
Admin	Admin/Local				
Trusted	Trusted/Local	accept	accept	Trusted/Internet	
Internet	Internet/Local	drop	drop	drop	

Select 'Controlled/Local' as highlighted below:

In the screen below, select 'accept' from the 'email posting server' drop down list, as highlighted. (This option allows mail relay).

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

Advanced Firewall:




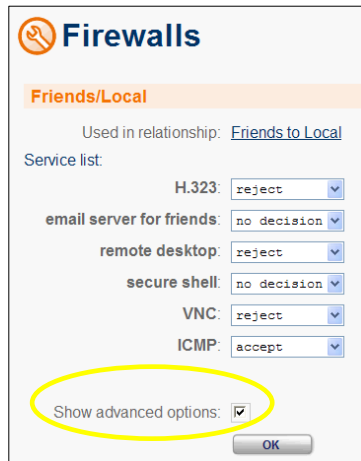
If you have an Advanced Firewall licence, you can do the following option below.


Instead of selecting the 'Controlled' group from the 'Firewall Overview' table, select the 'Friends' group.


After selecting the 'Add' button to create a new association, and entering all the correct details as instructed above. Select the 'Friends/Local' link on the table, as highlighted below:

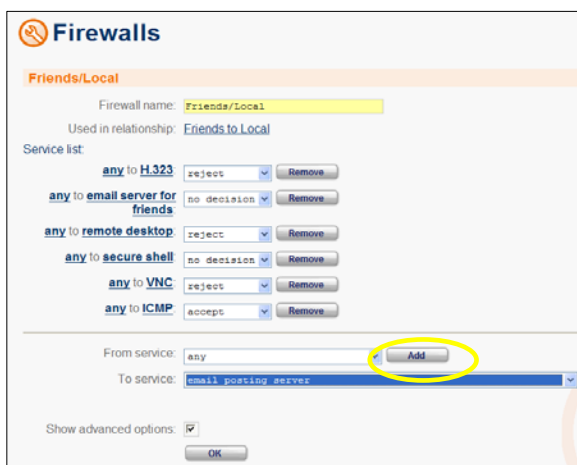
Firewalls in use:		To			
		Local	Controlled	Trusted	Internet
From Local	accept	Local/Controlled	Local/Trusted	Local/Internet	Controlled/Internet
Controlled	Controlled/Local				
Friends	Friends/Local				
Admin	Admin/Local				
Trusted	Trusted/Local	accept	accept	Trusted/Internet	
Internet	Internet/Local	drop	drop	drop	

 You will see the screen shown below:





 Select the 'Show advanced options' box and select the 'OK' button


 You will be presented with the following screen:




 'From Service': select 'any'

 'To Service': select 'email posting server'

 Select the 'Add' button, as highlighted. This will add the service to the 'Friends' group on the Firewall.


 You will now see the new service added:



 Once the service has been added, select 'accept' from the drop down list, as highlighted left.



The service 'email posting server' will allow mail relaying, and the 'local email delivery' service will only accept emails that are addressed to the NetPilot. These services overlap each other, so you can only select one or the other.

 Once you have selected the service you want, select 'OK' and 'OK' again to confirm.