

Chapter Four (b): Webmail

Summary of Chapter:

- 🛠 How to allow access to Webmail from a PC client with a fixed IP Address
- 🛠 How to allow access to Webmail from a PC client without a fixed IP Address

What you need:

- 🛠 Knowledge of Admin user account and valid password for your NetPilot.
- 🛠 Knowledge of a user/s account and password
- 🛠 For the first section of the document you need a fixed IP Address.

Software Revision Required:

- 🛠 Applicable to software revision 5.2.0 > NetPilots



Information

Webmail provides a ‘hotmail’ like facility on all current NetPilots. It is based on Squirrel Mail an open source package. It is not meant to replace the standard mail interface using clients such as Outlook or Outlook Express, but rather offer an alternative especially for remote access applications where perhaps a small number of remote sales or support people need to collect their email, which is sitting on a central site NetPilot.

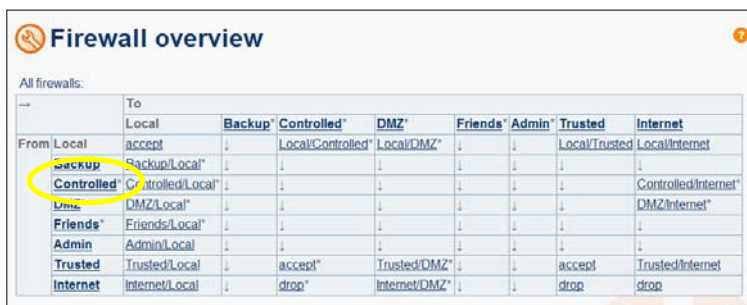
Allowing Access (Fixed):

- 🛠 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).



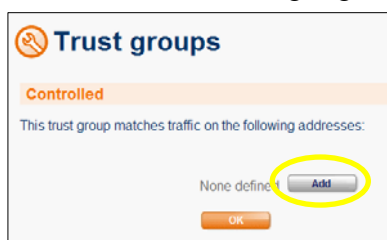
- 🛠 Select the ‘Show all firewalls’ link, as highlighted left.

- 🛠 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 (shown below) enter in the following details:

- ‘Name’: a name or phrase for the ‘Address Association’. This must not contain any special characters.
- ‘Address’: IP Address that you use to access the Internet (see Tip below).
- ‘Address mask’: Select the appropriate mask.
- ‘Trust Group’: Leave this as ‘Controlled’
- Select ‘OK’ and ‘OK’ again to confirm.



To find out the IP Address you need, go on to the computer that you will be using Webmail from and enter the following URL Address <http://www.netpilot.com/ip> and this will show you the IP Address you will need to enter above.

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

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

Show all firewalls.

The values on the **To** and **From** axes are *Trust Groups*. At their intersection are *Firewalls*.
 The **To Local** column matches traffic whose destination is the NetPilot VPN.
 The **From Local** row matches traffic originating from the NetPilot VPN.
[How to determine the firewalls that apply to a packet](#)

Select ‘Controlled/Local’ as highlighted below:

In the screen below, select ‘accept’ from the ‘secure web admin’ drop down list, as highlighted.

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


Using Webmail (Not fixed):

If you need to use Webmail, and you don’t know the Address which the user will be coming from off the Internet, please follow the below instructions.

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 ‘Internet/Local’ link in the firewall table, as highlighted left.

 You will be presented with the screen below, select 'accept' from the 'secure web admin' drop down list (as highlighted):



Firewalls

Internet/Local

Used in relationship: Internet to Local

Service list:

local email delivery: accept

public internet: no decision


secure web admin: accept

FTP server: no decision


email client: no decision

ICMP: no decision

VPN: accept


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

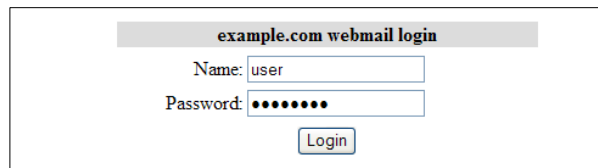
Using Webmail:

 Open up a new Web Browser and enter the following URL address:

<https://IPAddressorDomainName/Webmail>

 The 'IPAddress' is the 'LAN 2' address of your NetPilot.

 You will see the below screen, and it will prompt you for your username and password. (These are the same as what you entered into the NetPilot).




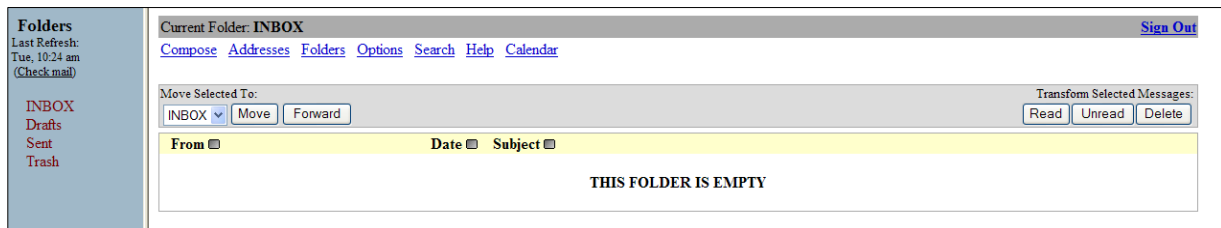
example.com webmail login

Name: user

Password: ●●●●●●

Login

 Once you have entered your details and selected the 'Login' button, you will be presented with a similar screen, which is shown below:



Folders
Last Refresh: Tue, 10:24 am (Check mail)

INBOX
Drafts
Sent
Trash


Current Folder: INBOX [Sign Out](#)

[Compose](#) [Addresses](#) [Folders](#) [Options](#) [Search](#) [Help](#) [Calendar](#)

Move Selected To: INBOX Move Forward Transform Selected Messages: Read Unread Delete

From Date Subject

THIS FOLDER IS EMPTY

 On the above page the user can compose, send and receive mail in the classic hotmail fashion.



Emails are stored on the NetPilot, so please take caution to not fill the NetPilot's disk with large amounts of email.



Detailed help on how to use Webmail is available on-line.