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Psion Technical Support

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Setting up Web, email, fax and SMS

Note: All occurrences of **Revo** in this document also refer to **Revo Plus** unless otherwise specified. This document details the steps necessary to set up Web, Email, Fax and SMS on your Psion Series 5mx, 7 or Revo. Whilst email functionality is built into these machines, you will need to install the web browser from the PsiWin CD ROM. In particular, this document covers setting up your modem, entering your Internet Service Provider (ISP) and email settings and setting up faxing and SMS. **Note:** There is no faxing capability on the Psion Revo.

The Control panel

To view the Control Panel, go to the System screen and tap the **Control panel** button on the toolbar, or press **Ctrl** + **S**. The icons relevant to this document are **Modems** and **Internet**. There are also some relevant changes to **Dialling**.



Modem information

Before you connect for the first time, you will need to enter some information about your modem. To enter this information, you must open the Control panel and double-tap the **Modems** icon.

- 1. In the first instance, you will be asked to select the current modem. If you have a modem which is already on the list, simply select it and tap the **OK** button.
- 2. If you have a modem that is not already listed, tap on the **New** button to enter your modem's settings.



You should be able to obtain all the information you need to set up your modem from its user manual.

3. On the **Modem** page, tap the **Name** line, and type in a name for the modem. Set the **Speed** line to the recommended speed (baud rate) for your modem and set the **Connect via** line to **Serial** or **Infrared** as appropriate. The **Fax class** line should normally be set to **Auto**.

Modem C	ptions Initialisation Ad∨anced	_			
Name	New modem				
Speed	57600 baud	Liolo			
Connect	ria Serial	Ctrl+H			
Fax class	Auto 🕘 1 🔿 2 🔿 2.0 🔿	Cancel			
Note: See your modem manual for details of appropriate settings for your modem. If you have problems connecting, you may need to reduce the speed for communication between your machine and this modem					

4. You can change settings on the **Options** page to control the modem's loudspeaker. It is safe to keep the default values.

Data init. string

Fax init. string

S "Internal

S "Internal

Settings for new modem

Init. (reset) string ATZ

Modem Options Initialisation Advanced

Note: See your modem manual's "AT commands" for details of appropriate settings for your modem.

5. On the **Initialisation** page, tap the **Init. (reset) string** line and enter the initialisation string for your modem recommended in your modem's documentation. The default **ATZ** should work with most modems. Do the same for the **Data init. string**

and Fax init. string lines if required. Again, the default, blank, settings should work with most modems.

6. On the Advanced page, you should use the settings recommended by your modem's documentation. Tap the Flow control line and use
or
to select the type of flow control. Tick or untick the Terminal detect (DSR/DTR) and Carrier

ſ	Settings for new modem			
U	Modem Options Initialisation Advanced			
ń	Flow control	Hardware (RTS/CTS)]	Recent Files
ų	Terminal detect (DSR/DTR)	✓ ✓ Ctrl+t		New
Í	Carrier detect (DCD)			New
U	Modem type	Fixed Line	Cancel	pile
Ş			ок	k -)
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detect (DCD), and set the **Modem type** line to **Fixed line** or **Mobile** as appropriate. Again, the default settings on this page have been chosen to work with most modems.

7. Once you have finished entering the settings, Tap the **OK** button to return to the **Modem settings** dialog and tap the **OK** button again to select the new modem.

Dialling information

Double-tap the **Dialling** icon in the Control panel. You will need to select your current **Location**. Typically, there will be three locations to choose from, though you may create more. Each location specifies the way a phone number should be dialled.

5	Location Tone dialling Country	Nou	Con
4		New	🎽 pan
4	Current location < Office	CtrI+N	@ Rec
	Set the location that the machine is dialling from	Edit	≥ file
1	+44 171 1234567	Ctrl+E	Nes
	Enter a sample number as you would normally type it	Delete	
2	9,1234567	Ctrl+D	file
	From the current location, the machine would dial the sample number like this	Cancel	

The **Office** location, for example, assumes there will be a dial-out code of 9. Make sure you have selected the appropriate location and click the **OK** button.

Help

Cancel

ок

Setting up to connect to the Internet

Required information

To send and receive faxes from your Series 5mx, the above settings are all that are required. Before you can use email or the web browser, there are several pieces of information that you will need to obtain from your ISP. The examples in this table show details for FreeServe. Your details will be different.

Information required	Example	Your account
Account username	chris@psicomp.freeserve .co.uk	
Account password	****	
IP Address, if you have been given a static IP address for your account.	111.222.33.44	
Primary DNS Server address (if needed)	123.255.78.90	
Secondary DNS Server address (if needed)	123.255.78.92	
Incoming (POP3) mail server	pop.freeserve.net	
Outgoing (SMTP) mail server	smtp.freeserve.net	
Mailbox login/username (if different from account username)	chris@psicomp.freeserve .co.uk	
Email address	chris@psicomp.freeserve .co.uk	
Mailbox password (if different from account username)	****	

It is possible to install various ISP templates from the PsiWin CD ROM. If settings exist for your ISP it is best to use these as a starting point, since much of the information will be entered for you.

Entering account details

- 1. Open the **Control panel** and double-tap the **Internet** icon.
- If you have installed the ISP templates for your country from the PsiWin CD ROM, tap the Current Internet service line and press the Tab key. You should see a list of available ISP templates. If your ISP is listed, select it, tap the Edit button and proceed to Step 3. If you have installed the ISP templates for your country from the PsiWin CD ROM but none are listed, tap the New button and use ◄ or ► to change the Based upon line to Settings from file.

Tap the Folder line and use ◄ or ► to select the System\Data folder. Tap the Name line and press Tab to see a list of the available ISP templates. If your ISP is listed, select it and tap the OK button. Then tap the Edit button and proceed to Step 3.



If your ISP is not listed, or you have not installed the ISP templates for your country from the PsiWin CD ROM, tap the **New** button, ensure that the **Based upon** line is set to **Standard settings** and tap the **OK** button.



Note: The following steps assume that you are entering the settings from scratch. If you are using an ISP template, most of the settings will already have been entered.

3. On the Service page, tap the Name line and type in a name for your Internet service (this can be anything you want). If you are using a dial-up connection, make sure you have selected Dial-up on the Connection type line. Ensure that Use "smart" dialling is

in	ngs will already have been entered.						
000000000	New Internet service						
00000000000	Service Account Addresses Login Advanced						
and a second sec	Name	FreeServe	Help				
NO NO NO NO NO	Connection type	Dial-up) Direct)	Ctrl+H				
Control Control	Use "smart" dialling	\checkmark	Save as				
200	Turn smart dialling off to dial numbe	ers exactly as entered	Ctrl+S				
00400400	Standard dial-up number	+44 845 0796699	Cancel				
()()*()	Other dial-up numbers	Edit	Done				
ſ		Ctrl+E	Ctrl+D				

ticked, then enter your ISP's phone number on the **Standard dial-up number** line. Note that as you have chosen to **Use "smart" dialling** you should strip the leading **0** from the area code.

- 4. On the Account page, remove the tick from the box next to Manual login. Tap the Username line and enter your account username, then do the same for the Password line. Note that these are your account settings, *not* your email settings (these may be different).
- 5. On the Addresses page you can enter your IP address and DNS addresses if required. To Enter your IP address, untick the box next to Get IP address from server then tap the IP address line and type in your IP address. Primary and secondary DNS addresses can be entered in the same way.

New Internet servic	e			
Service Account A	ddresses Login Ad∨anced			
Manual login Turn 'Manual login' off to se	Help			
Username	Username chris@psicomp.freeserve.co.uk			
Password	* * * * * *	Ctrl+S		
Confirm password	* * * * * *	Cancel		
Note: Username and passw	rord are case sensitive	Done Ctrl+D		

110 11 1110	since serv				
Service	Account	Addresses	Login	Ad∨anced	
Leave 'Get the IP and	address' lir DNS address	ies ticked unless es yourself	your ser	vice provider has told you to spe	ecify Help
Get IP a	address fr	om server	1]	Ctrl+H
IP addro	ess				Save as
Get DNS	S address	from server	· 🗸]	Ctrl+S
Primary	DNS addi	ess			Cancel
Second	ary DNS a	ddress			Done
					Ctrl+D

- 6. On the **Login** page you can enter a login script for your ISP. Most ISPs do not need a login script. If yours does, consult the Setting up for the Internet document on the PsiWin CD ROM for details on Psion's scripting language. Also check the Psion web site (www.psion.com) and your ISP's web site for a login script.
- 7. The Advanced page allows you to Enable PPP extensions, Allow plain text authentication and Use call back. The first two will not normally need to be changed. If your ISP provides a call back service, you can set the call back behaviour and call back number here.

Note: If you have more than one ISP it is possible to set up multiple Internet services. Just follow the above procedure as many times as you need.

Entering email details

If you wish to use the email application, you must provide details about your email account(s).

1.	Open the Email application	File Edit Message View Transfer Tools	ail
	and select Add new account,	Folders / Io/From Preferences Ctrl+K	
	then Email from the Tools	Sort Shift+Ctrl+	8
	menu.	- S Inbox Email Add new account	►
		Account settings	_
		Move message store	_
		Help on Email Shift+Ctrl+	H
-			/
2.	On the Account page, tap	Settings for "FreeServe" account	
	Account name and type in a	Account Outgoing Incoming	
	name (this can be anything	Account name FreeServe	
	you want). Repeat this for the	Your name Chris	
	Your name and your Email	Email address chris@psicomp.freeserve.co.uk	ed
	address lines and select	Enter the email address your Internet service provider gave you, e.g. bob@isp.com	
	whether to set this as your	Set as default account	
	default account.		
3	On the Outgoing page enter		
5.	the name of your Email	Settings for "FreeServe" account	
	(SMTP) server You can also	Account Outgoing Incoming	
	choose whether or not to	Email (SMTP) server smtp.freeserve.net	
	automatically send emails on	Auto send on opening	od
	opening the Email program	Travante Ctrl+A	eu
	opening the Eman program.	Cance	2
		ОК	
4.	On the Incoming page, enter	Settings for "FreeServe" account	-
	your POP3 server , your		_
	Mailbox login and your	POP3 server pop freeserve net	
	Mailbox password (these	Enter the POP3 server for your network provider, e.g. mail.isp.com	
	may be different from your	Mailbox login chris@psicomp.freeserve.co.uk Advance	ed
	account login and password).	Enter the mailbox login your network provider gave you Ctrl+A	
			<u>!</u>
		Passwords are case sensitive	
_			
5	Cluck the OK button to confirm	these settings	

5. Click the **OK** button to confirm these settings.

Note: If you have more than one email account it is possible to set up multiple email accounts in the Email program. Just follow the above procedure as many times as you need.

Setting up faxing

Note: There is no faxing capability on the Psion Revo.

There is very little that needs setting up for faxing. In the Email program, select Account settings, then Fax from the Tools menu.

- On the **Details** page, enter the number that you receive faxes on (this could be a fax machine or • your mobile phone's fax number, for example) and your name as you would like them to appear at the top of your faxes. You can also set your preferred fax resolution and whether you want to see a connection dialog.
- On the **Modem** page, you can set the maximum and minimum fax speed and the faxback delay. • You will not normally need to alter these settings.

Setting up SMS

In the Email program, select Account settings, then SMS from the Tools menu.

- On the **Detail** page, select a **Mobile phone**.
- On the **Advanced** page, you can choose the character set to use and the length of time that messages remain valid for. You can also edit your service centre address (you must be connected to the phone to do this).