PAX POSitive Weblink

The PAX POSitive Weblink integration running on PAX A920 Pro terminals is supported on v11.0.016 and above. Terminals can be supplied directly from our parent company 3R Telecom.

Licensing

Touch needs to be licensed with both the Chip and Pin and Credit Card modules.
The pricing for the modules is as follows:
3R supplied terminals £0.00
Non-3R Terminal outright licenses £85.00
Non-3R Terminal recurring licenses £50.00

Back-Office Settings

Search in the settings filter for **PAX** to find the 2 settings below and enter the IP address and Serial number of the PAX terminal.

Option	Setting
Section : Chip & Pin (EFT) Settings	
PAX Terminal IP Address	192.168.0.237
PAX Terminal Serial Number	1851672241

Search in the settings filter for **Chip &** to find the 2 settings below, set the **Chip & Pin Reader Type** to **PAX** and set the **Chip & Pin Reader on Tender** to the required tender.

Option	Setting
Section : Chip & Pin (EFT) Settings	
Chip & Pin Reader Type	PAX
Chip & Pin Reader on Tender	3

PAX Button Commands

Below are 3 button commands for the PAX.

PAXXREPORT -   Pax X Report
PAXZREPORT -   Pax Z Report
PAXTERMINALIP -   Sets the PAX Terminal IP Address Back-Office setting
FRMREPRINTCPRECEIPTS*FORM - Reprint options for merchant, customer and report receipts on the POS printer

Note: At the time of writing the PAXZREPORT command does not reset the totals. This has been raised with PAX and we are waiting for their response.

Set PAX terminal to a Static IP Address

By default, the PAX terminals will be set to DHCP and in most cases it is fine to connect them to WIFI and leave them on DHCP. However, if the terminal's IP address keeps changing it is advisable to set the terminal on a static IP address.

To switch to a static IP address

1. Go into WIFI settings and press on the connected network and select **Modify Network**
2. Then select **Advanced Options** just below the show password tick box
3. Scroll down to IP Address and change from DHCP to Static
4. Enter the Static IP address and gateway
5. Press **Save**

Set Touch to use the terminal MAC address

The setting below is an alternative way to connect to the PAX terminal if there is an issue setting up a static IP address.

Use the touch.ini **PAXMACADDRESS=XXXXXX** (XXXXXX = the MAC address) this setting will override the PAX IP Address back-office setting and use the Mac Address

To find the MAC Address open a command prompt and enter **arp -a**

The image below highlights the MAC address of a sample PAX terminal, enter the MAC address into the touch.ini setting exactly as highlighted below

```
C:\Users\michael.morris>arp -a

Interface: 192.168.0.219 --- 0x5
  Internet Address      Physical Address      Type
  192.168.0.1           ac-f8-cc-8e-7a-83     dynamic
  192.168.0.47          bc-64-4b-66-cd-d2     dynamic
  192.168.0.49          f4-2c-56-00-05-bb     dynamic
  192.168.0.50          d8-c0-a6-be-fa-b1     dynamic
  192.168.0.60          70-b5-e8-3c-49-ae     dynamic
  192.168.0.126         bc-64-4b-66-6f-be     dynamic
  192.168.0.151         18-47-3d-25-cf-03     dynamic
  192.168.0.237         c8-40-52-22-7c-c4     dynamic
  192.168.0.255         ff-ff-ff-ff-ff-ff     static
  224.0.0.22            01-00-5e-00-00-16     static
  224.0.0.251           01-00-5e-00-00-fb     static
  239.255.255.250       01-00-5e-7f-ff-fa     static
  255.255.255.255       ff-ff-ff-ff-ff-ff     static
```

Receipt printing

The 2 settings below are also used for the PAX integration. If the 'Payment Sense Print on POS Printer' setting is enabled the print settings on the terminal get overridden and printing will only be available on the POS printer.

Option	Setting
Section : Chip & Pin (EFT) Settings	
Payment Sense Print Merchant Copy On POS Printer	NO
Payment Sense Print On POS Printer	YES

Note: These settings are going to be renamed as below on v11.0.019 and an additional setting to print Chip & Pin customer receipts is going to be added
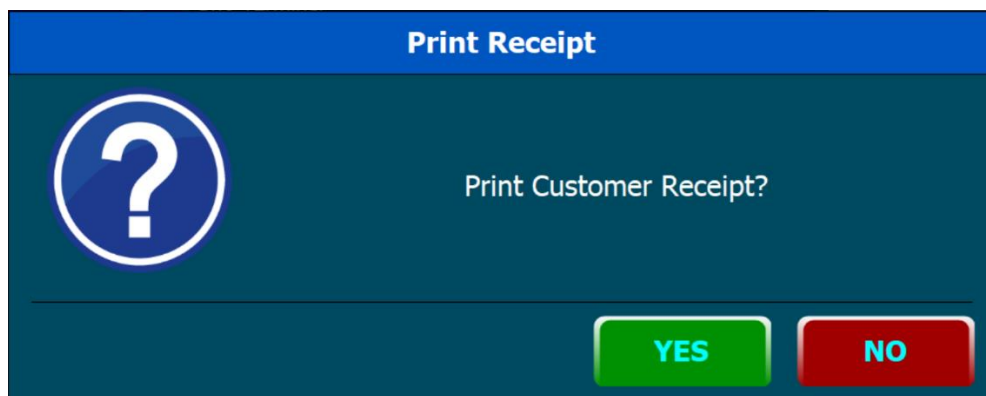
Option	Setting
Section : Chip & Pin (EFT) Settings	
Card Payments Print Merchant Copy On POS	NO
Card Payments Print On POS Printer	YES
Card Payments Prompt for Contactless Customer Receipt	YES

The setting below should only be enabled when printing on the POS printer.

Option	Setting
Section : Chip & Pin (EFT) Settings	
Prompt for contactless customer receipt with CES Payment	YES

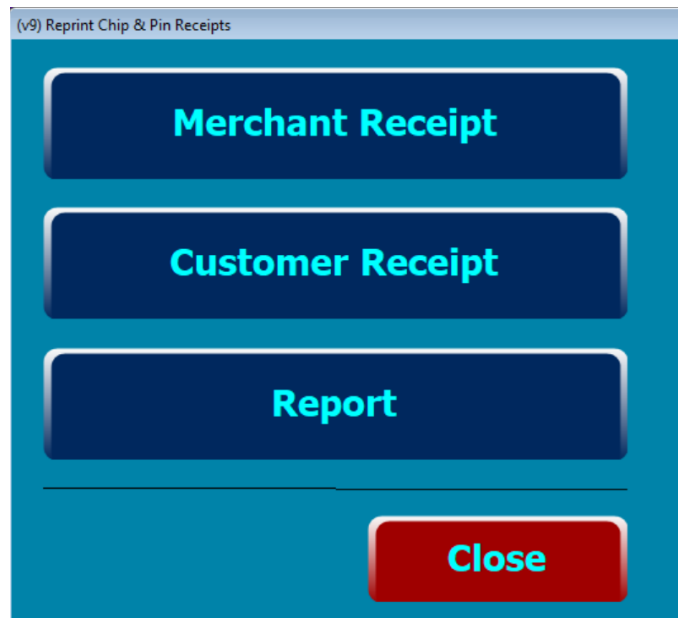The above setting should only be enabled when printing on the POS printer.

If set to YES it will prompt the message box below to print contactless customer receipt. If set to NO the contactless receipt will not be printed.

Reprint Receipts

The button command **FRMREPRINTCPRECEIPTS*FORM** is used to reprint receipts for the last transaction, with options for merchant receipt, customer receipt, and report when printing on POS enabled.

PAX Terminal App Settings

The Pax App settings are configured in the non-integrated Payments App. By default when you start the Payments app it will prompt for the User ID and Password.

You can set the payments app to Auto logon.

- The default user ID is **1234** and the default password is **2839** (best to keep these as standard so there are no issues with support not knowing them)

- On the login screen is a 'Save Credentials' tick box, tick it before putting in the User ID and Password

- Go to app settings on the menu and make sure Auto Logon is enabled

- In the app settings is a transaction receipts section where all the receipt printing options can be turned on or off as required (if printing on the POS these settings are not used)

Running the End of Day on the Terminal

1. Using the menu (3 bars top right) select either Hide or Exit

2. From the desktop select the Payments app

3. There are 2 tabs on the Payments app 'Main Menu' and 'Admin Menu' go to the 'Admin Menu' tab

4. Select the X/Z Balances option on the Admin Menu

5. Select the Z Balance (Print and Reset) option

6. Using the menu (3 bars top right) select Exit

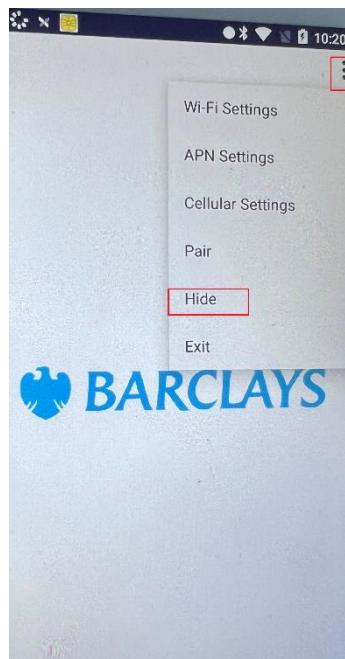7. From the desktop select the Weblink app

Trouble Shooting

If Touch cannot send transactions to the PAX try pinging the Terminal. If the terminal does not respond to ping requests reboot the terminal and try again.

Note: Avoid using WIFI network extenders to connect the PAX terminal to the network, this has been known to cause issues when the terminal needs to be rebooted regularly to fix connection issues.

OrderSoft Setup

When OrderSoft is installed on a PAX terminal the Weblink app will be on top when the terminal is powered on. Select the **Hide** option from the menu dropdown so the Weblink app is running in the background.
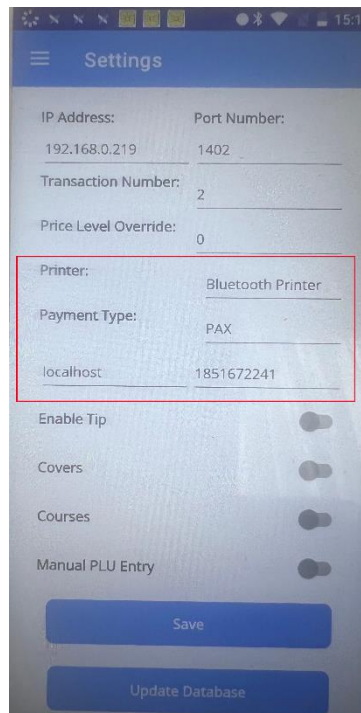
After selecting the Hide option on the Weblink app the screen below will show where the OrderSoft app can be started.

Go into the Settings page on OrderSoft and set the Printer to Bluetooth Printer and the Payment type to PAX. Enter the IP Address as localhost and enter the terminal serial number.

Any device including iOS devices running OrderSoft can be configured to use the PAX payment type. If running on a phone or a tablet enter the PAX terminal IP address rather than localhost. You could have multiple devices running OrderSoft with a single PAX terminal.