Verifone VX805 Integration Guide

Note: Before this integration can begin, you will need your **VAR sheet** or **Setup letter** from Verifone. If you do not have this information, you can contact Verifone on **1-800-VERIFONE**.

This integration is **only** compatible with Windows till systems.

Installing the app

1. Log in to your **Epos Now Back Office**
2. Head to **Apps** along the left-hand side
3. Use your touchscreen keyboard to bring up the URL bar by pressing **CTRL + F12**
4. Select **any** app showing on the home screen of the app page - you will see an address in the URL bar with some numbers at the end
5. Remove the numbers from the end of this URL and replace them with **253**
6. Press enter on your keyboard
7. Install the **Mercury EMV** app (this app is free to install)

This completes the installation of the payment app on your till software.

Activating the app

1. Log in to your **Epos Now Back Office**
2. Head to the **Setup** tab (top left corner)
3. Select **Locations**
4. Select **Locations and Devices**
5. Scroll to the right on your location, select **Show Devices**
6. Locate the device you wish to connect the card reader to, select **Edit**
7. Scroll to the right, tick the **Mercury** tick box
8. Scroll to the left, select **Update**

Mercury will now show as **enabled** on the device.

Configuring the card reader

Downloading the card reader software

Click here to download the software. Follow the steps below to continue with the installation:

1. You will see the folder downloading in the bottom left hand corner, select the download
2. Select **open** and **run**

3. Locate **NETePay** on the desktop, right click (you can right click using a touchscreen by holding down for a few seconds, release and the right click menu will appear) and select **open**
4. On the popup, select **Obtain Serial Number**
5. Select **OK** on the next popup
6. Select **Setup** (top right corner)
7. Select **Setup Information**
8. Select **Load New Parameters** (bottom right corner)
9. Select **YES** on the popup
10. Select **I have my Deployment ID**
11. Enter the **Deployment ID** from your VAR sheet or Setup letter
12. Select **OK**
13. Confirm that your **Merchant Information** is correct. If the information is **correct**, select **Yes, This is the Correct Merchant**. If the information is **incorrect**, select **cancel** and contact Verifone for a new Deployment ID (you will be unable to continue with the integration until you have the correct Deployment ID)
14. NETePay will now refresh and load the parameters, **exit** the Setup Parameters popup and minimize the NETePay page

Editing the config files

1. Select the **Windows Icon** in the bottom left corner
2. Locate and select **File Explorer**
3. Select **C:/ Drive Epos Now** (on the left)
4. Double click the **Program Files (x86)** folder
5. Double click the **Epos Now** folder
6. Double click the **POSSystem** folder
7. Locate the **MercuryRetail** folder
8. Right click on the folder, select **Properties**
9. Select the **Security** tab
10. Select **Edit**
11. On each **group** or **username**, select the checkbox that says allow for **full control** for **all** users
12. Select **Apply** and **OK**
13. Open the **MercuryRetail** folder (in notepad)
14. Open **MercuryRetail.exe**
15. Delete **all** text inside the MercuryRetail.exe
16. Paste the information from the **NETePay Config (Flavour) Template** into the MercuryRetail.exe file (mentioned in your VAR Sheet or Setup Letter)
17. Replace the **Merchant ID Number** with the Merchant ID Number from your VAR sheet or setup Letter
18. Select **File** (top left corner)
19. Select **Save** and close the file
20. Right click on the **Windows Icon** in the bottom left corner

21. Select **Run**
22. Type in **shell:startup** and enter
23. In a separate File Explorer window, navigate to **C://Drive**
24. Select the **Program Files (x86)** folder
25. Select the **Datacap Systems** folder
26. Select the **NETePay** folder
27. Right click on the **NETePay** icon
28. Select **Create Shortcut**
29. Click and drag the **NETePay shortcut** to the **shell:startup** window
30. You can now **close** both windows

Running the software

1. Locate and open **EMVUSClient** on your desktop
2. Fill in the **Merchant ID** and **Terminal ID** fields (this will be different depending on who your Merchant Provider is - WorldPay / TSYS Host / First Data)
3. Ensure the **Com Port** field is set to **9**
4. Select the **Pad/Processor** (this will be different depending on who your Merchant Provider is - WorldPay / TSYS Host / First Data)
5. Select **Pin Pad reset**
6. Select **OK** to pop up
7. Wait until the popup reloads - You should see a **Success** message
8. Select **EMVParamDownload**
9. Select **OK** to the popup
10. Wait until the popup reloads - You should see a **Success** message

Epos Now till app

Enabling Verifone

You will now need to enable Verifone in the **Front Till** settings.
1. Log into your **Front Till**
2. Select the **3 lines** (top left corner)
3. Select **Cloud Sync** (performing a cloud sync will sync all saved data/changes from the **Back Office** to the **Front Till**)
4. Once synced, go back to the **3 lines** (top left corner)
5. Select **Settings**
6. Select **Peripherals** along the top of the screen
7. You will see **Mercury Payments**, toggle this on (the toggle will appear **blue** when on)
8. Press the **Download** button next to **Perform Payment Terminal Parameter Download**
9. Select the **back arrow** (top left corner) to save your changes

Testing a transaction

You can now test a transaction on your **Front Till** to make sure your new Verifone card reader is communicating with your till system.

1. Log in to your **Front Till**
2. Select the **Misc. Product** action button found at the bottom right and click the **+** sign on the top left of the screen. Enter any product name and enter a small amount (1p/cent) and press **Add**. The product will appear in the **transaction panel** on the right.
3. Select **PAY**
4. Select the **tender** as Mercury

You will then see a pop up on the screen confirming that Epos Now software is connecting to the Verifone card reader, be sure to check the card reader screen to see if it's showing the amount. If the transaction amount is showing on the card reader, you can now take payment. The till system will receive a signal from the Verifone card reader and will cash off the payment on the Epos Now software.payment. The Epos Now Terminal will receive a signal from the Verifone Card Reader and will cash off the payment on the Epos Now screen.