

Connecting a PDQ to the wifi at FIECC

Summary

At FIECC, the wifi network “pdqonly” allows PDQs to connect to seamlessly connect to the wifi network without needing pre-purchased vouchers or the intervention of DBpixelhouse staff. This document shows a typical example of connecting a PDQ to the network.

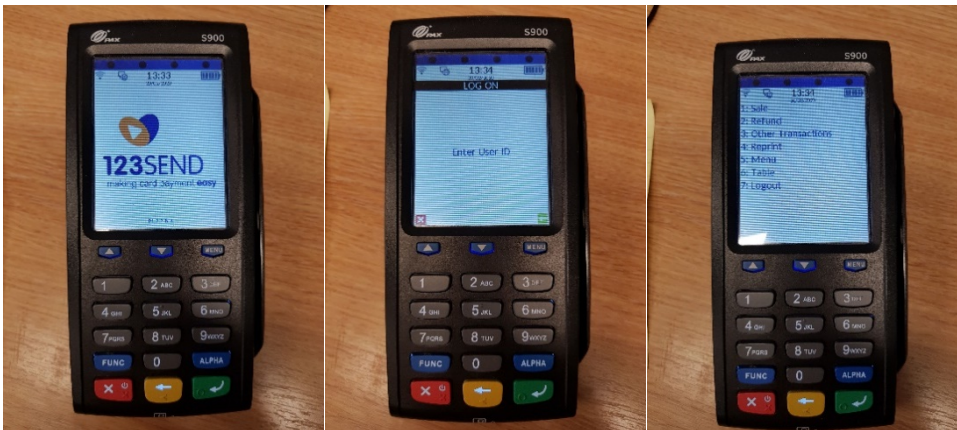
Wifi network details

- Network name, “SSID”: pdqonly
- Password, “Key”: filpdqonly
- Encryption: WPA2-PSK (AES)
- SSID visibility: Hidden
- Use static IP?: No
- Use dynamic IP/DHCP?: Yes

Typical configuration

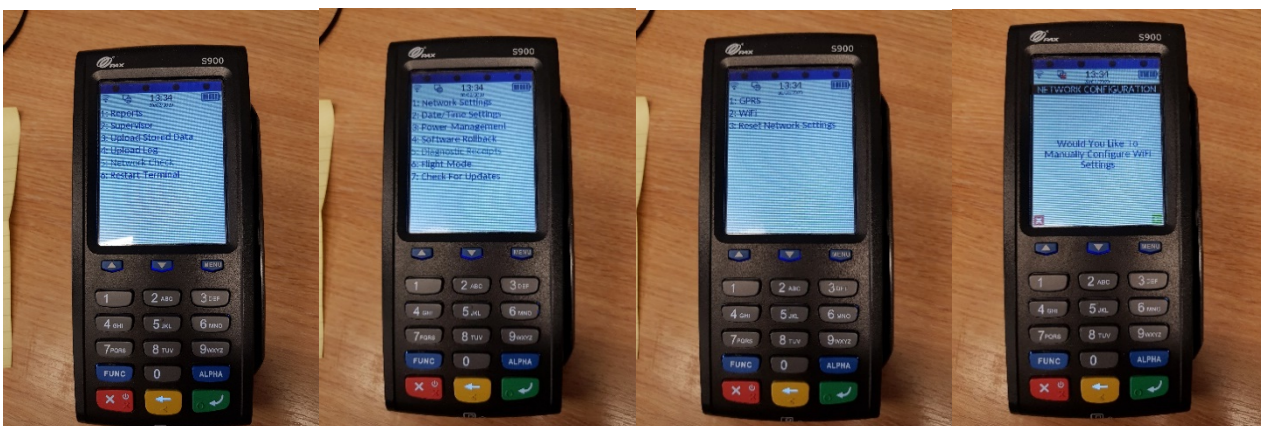
Log in to the PDQ

On the PDQ, log in as a supervisor or admin. The standard user login most likely won’t allow access to the network settings we need:



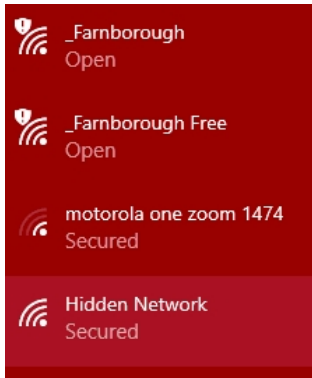
Go to the network settings

Every PDQ manufacturer will have different menu options. On this example PDQ, the wifi settings we need are under **3) Other Transactions > 2) Supervisor > 1) Network Settings > 2) WiFi**:

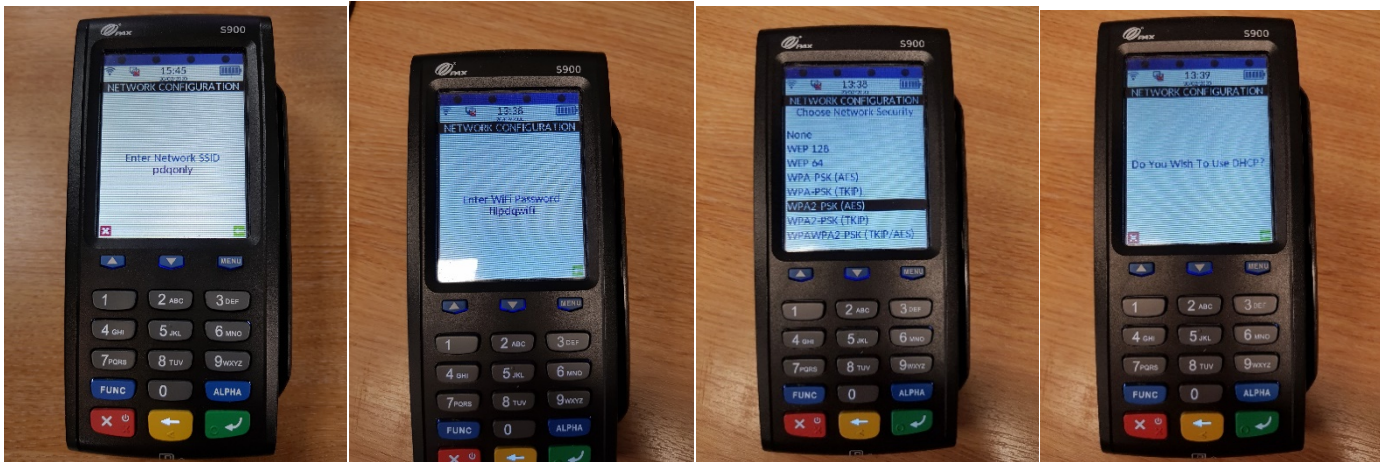


Configure the settings manually

The PDQ wifi network is hidden, so it cannot be discovered:



As a result, the wifi network needs to be manually configured:



Finalisation

The PDQ will probably attempt to validate that it can talk to the bank correctly, and should simply connect.

