



Cloud Test Harness

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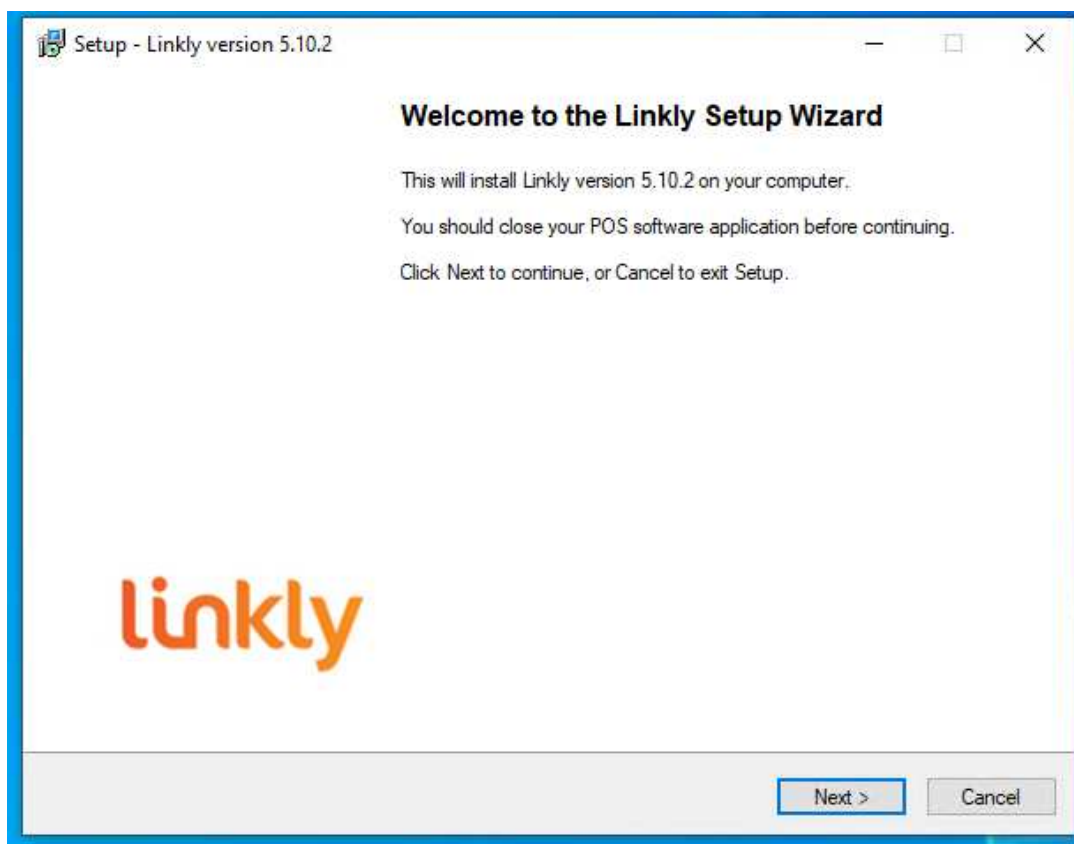
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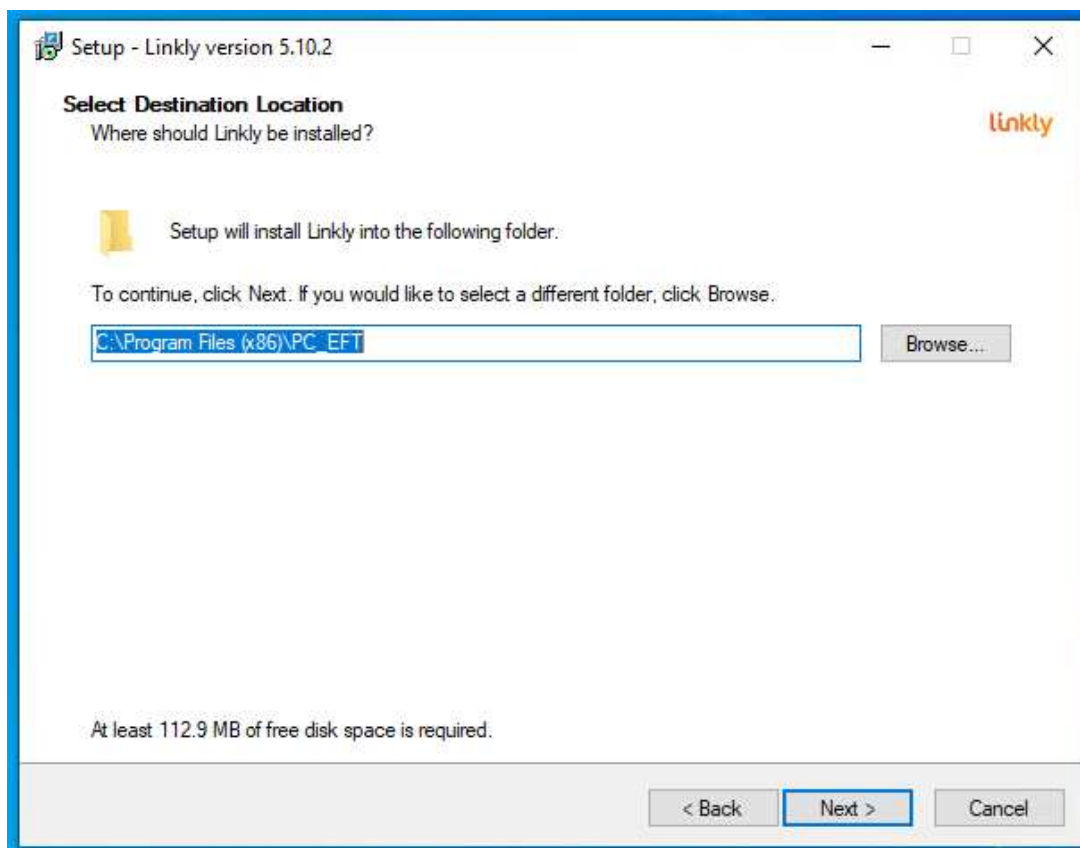
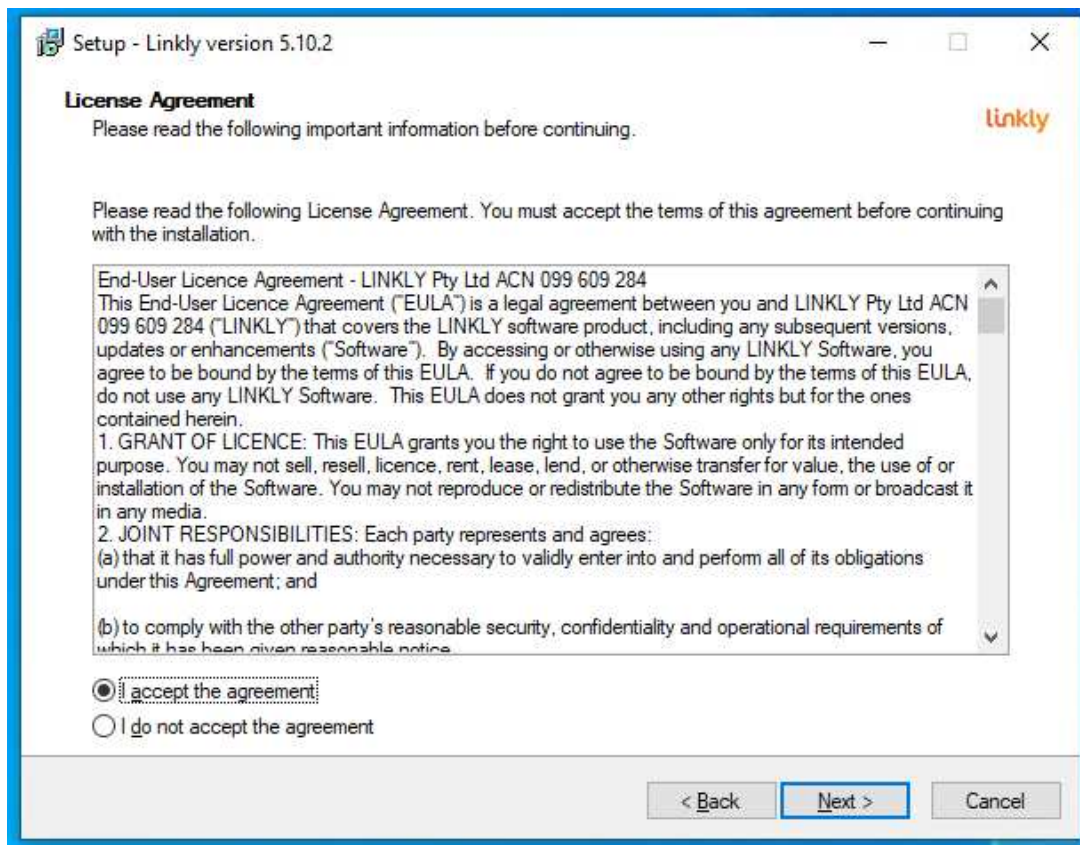
1. Installation

Download Linkly Software from <https://linkly.com.au/resources-support/software>

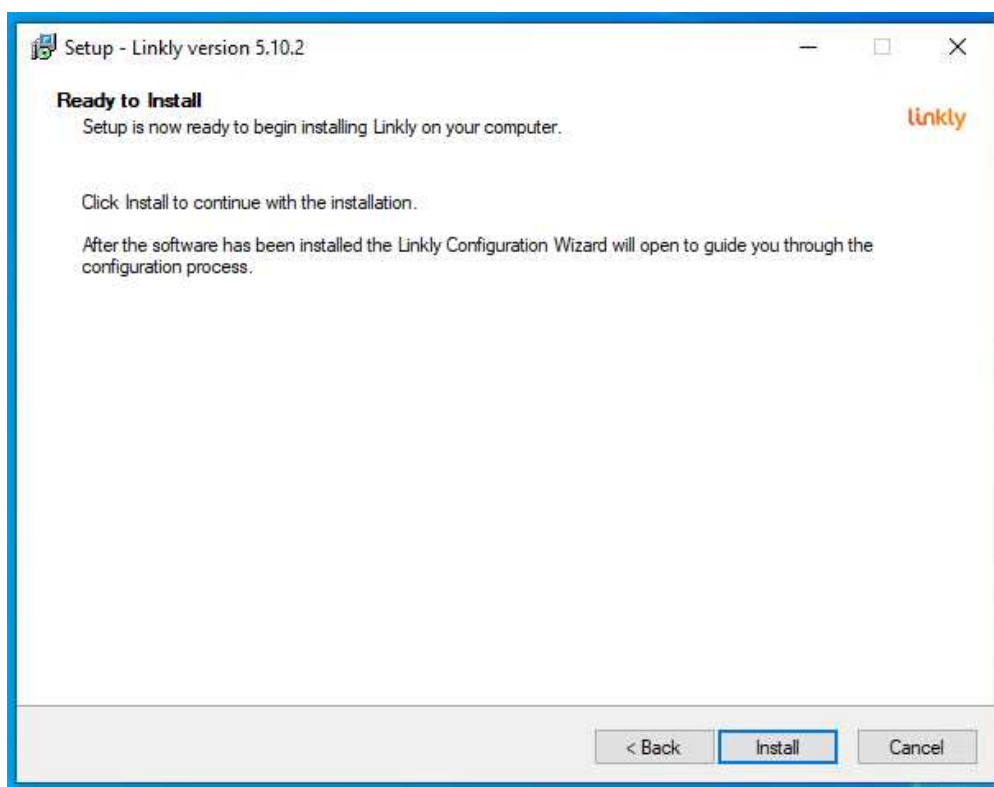
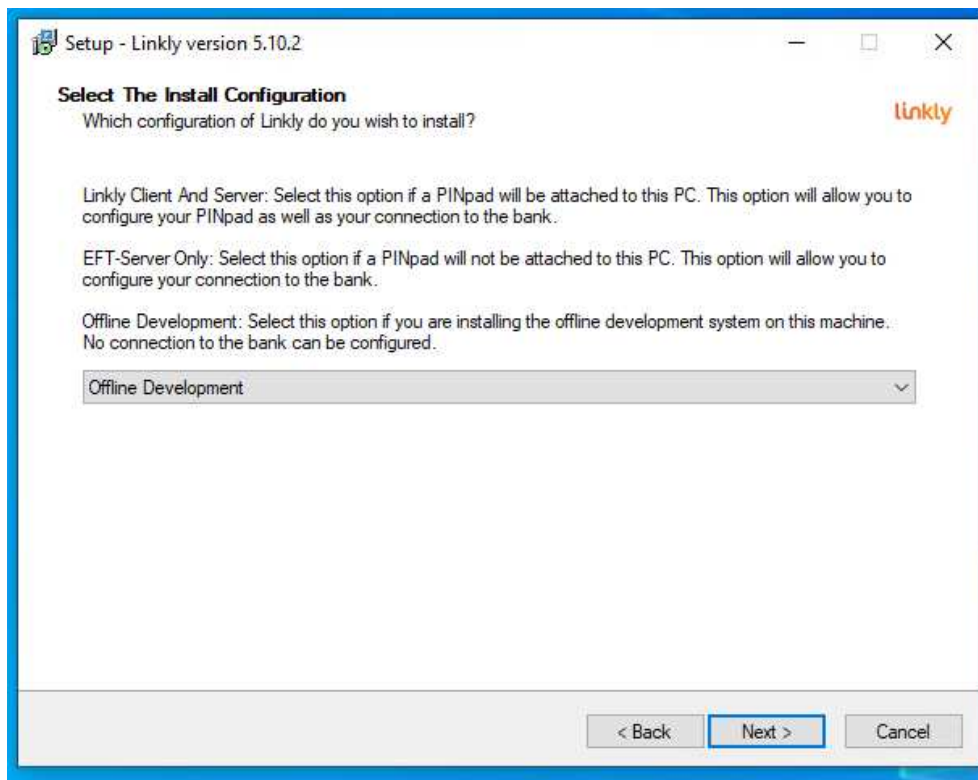


Open the installer and follow the prompts.

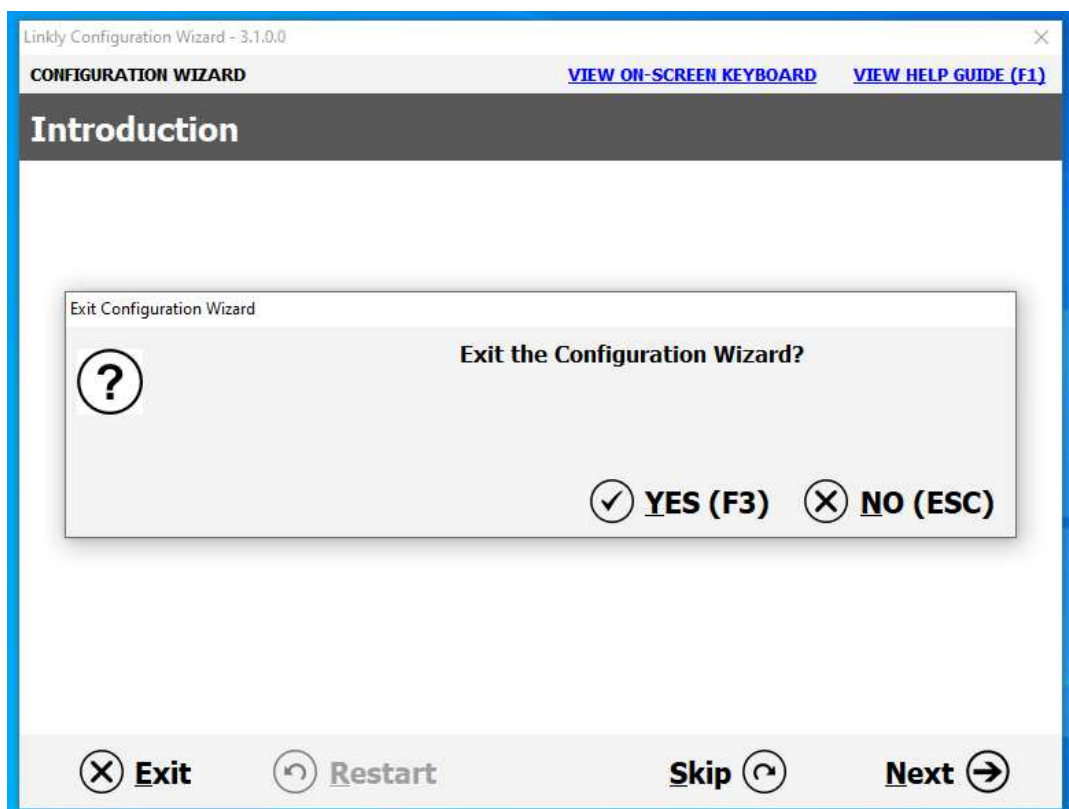
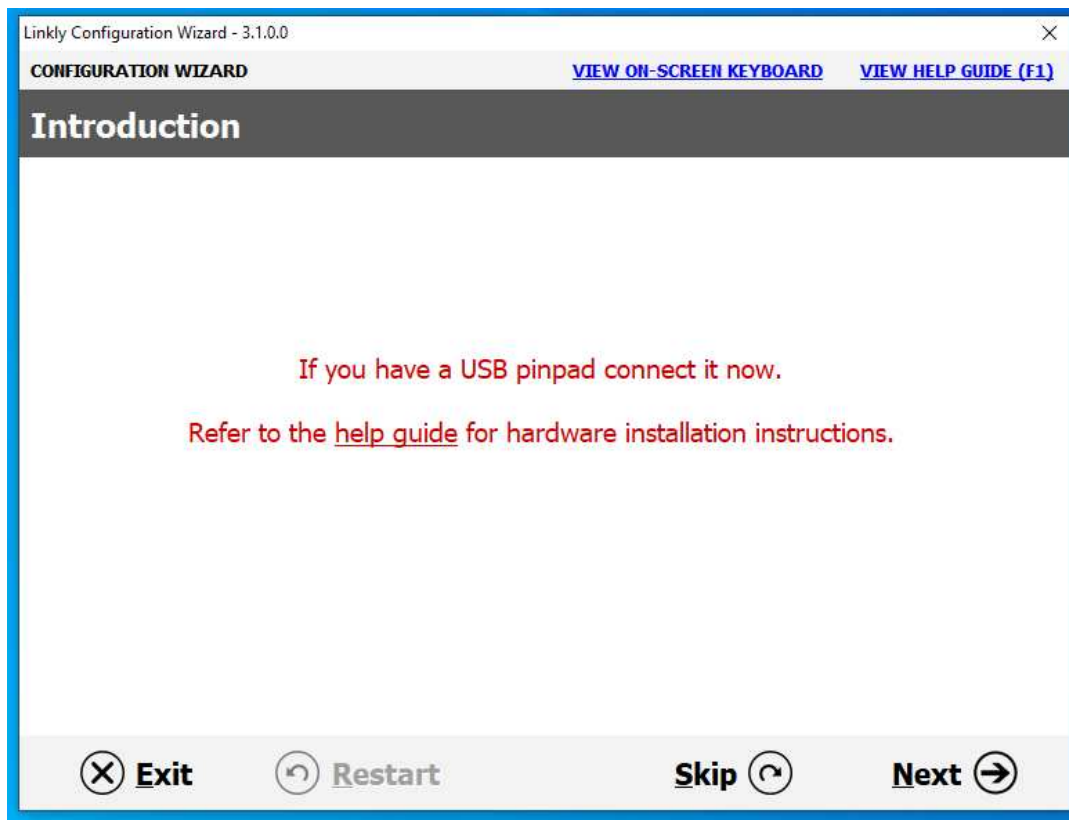




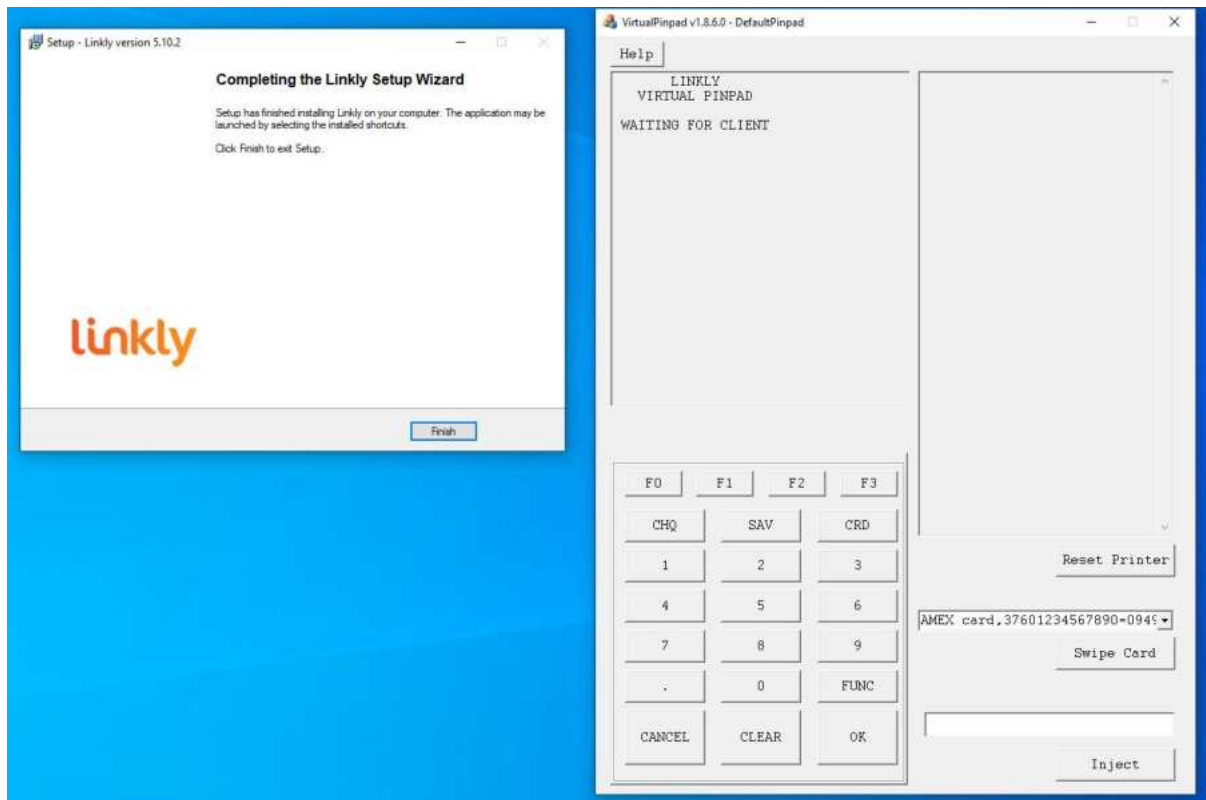
Make sure to Select "Offline Development" from the drop down:



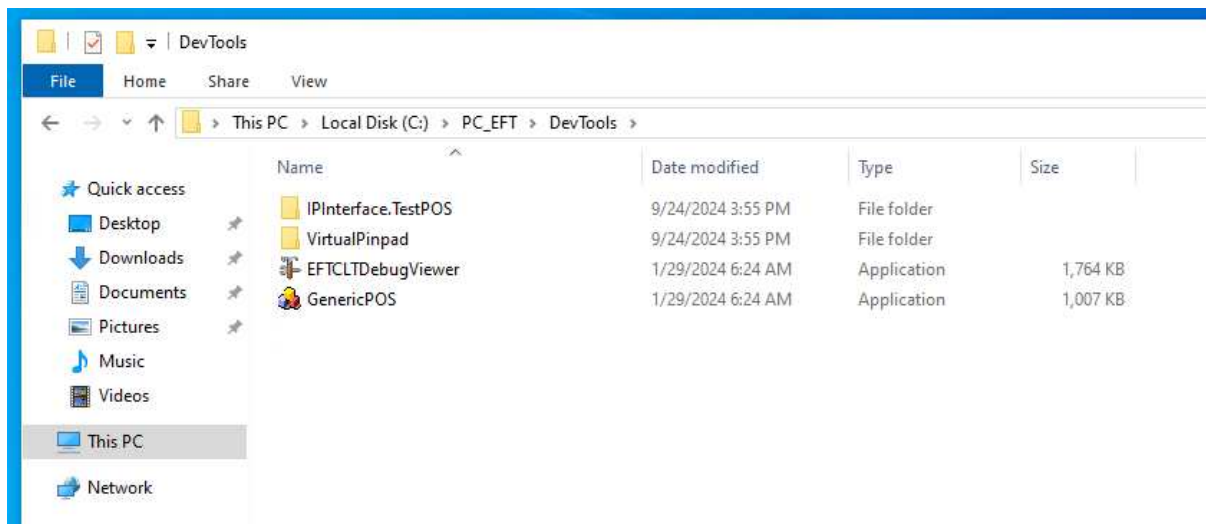
Exit from the Configuration wizard.



This will complete the software install and open the Virtual Pin Pad. Click Finish on the installer.



To access the Dev Tools (IPTestPos, GenPOS and the Virtual Pin Pad), go to “C:\PC_EFT\DevTools”



Note: If you have a physical test device (Android terminal or Legacy Move 5000 terminal), you can close the virtual Pin Pad and continue on your physical device.

2. Virtual Pin Pad

Configuration instructions for Virtual Pin Pad in Cloud:

2.1 Steps to Enable Cloud Mode on VPP

Step	Action
1	Click FUNC
2	Enter 7410 on the keypad
3	Click OK
4	On TERMINAL CONFIGURATION , click 0 on the keypad
5	On CLOUD MODE , click 1 on the keypad
6	Click OK
7	Click CANCEL to go back to the home screen

2.2 Steps to GET/RESET Cloud Pair Code:

Step	Action
1	Click FUNC
2	Enter 8880 on the keypad
3	Click OK
4	Click OK

2.3 Disable Virtual Pin Pad Auto Approve

The VPP features transaction simulations using the cent value of the amount. For example, you can trigger Pin Pad signature prompts by transacting \$10.08. This feature is controlled by a toggle called Auto Approve and its purpose is to allow all transactions to approve regardless of the cent value in the amount field.

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If it's required to simulate "approved" transactions with different cent values, please enable Auto Approve.

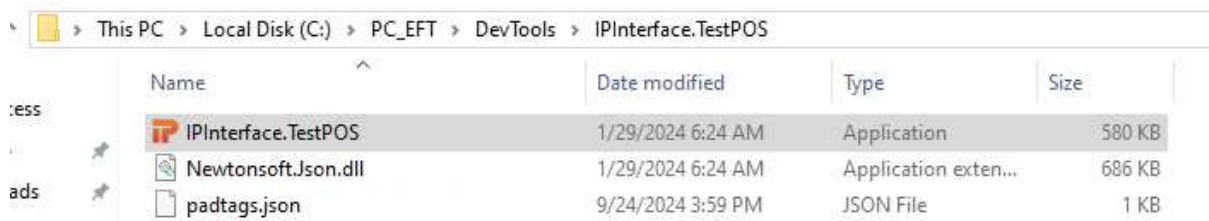
However, for your accreditation test cases and simulating signature prompts and declines, please ensure Auto Approve is disabled to avoid incorrect results.

Auto Approve Settings:

Auto Approve ENABLE	Auto Approve DISABLE
FUNC 7410 OK, 1, CLEAR, OK, CANCEL	FUNC 7410 OK, 1, CLEAR, CLEAR, CANCEL to return to the main screen

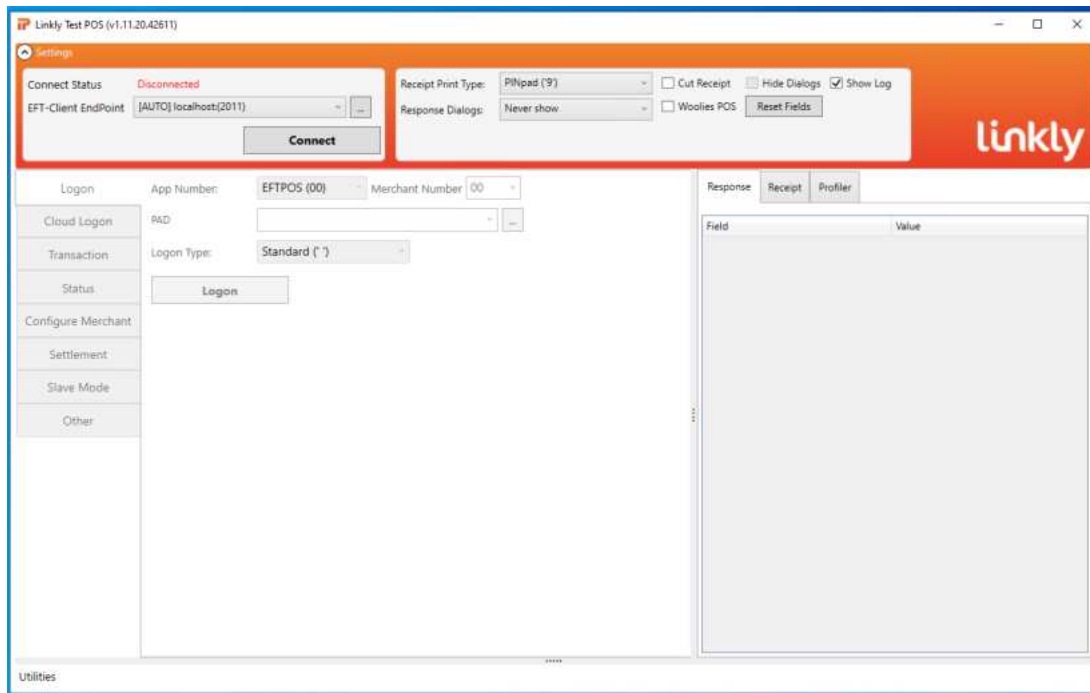
3. IPTestPOS

Open the executable in "C:\PC_EFT\DevTools\IPInterface.TestPOS"



This will open the IPTest POS:

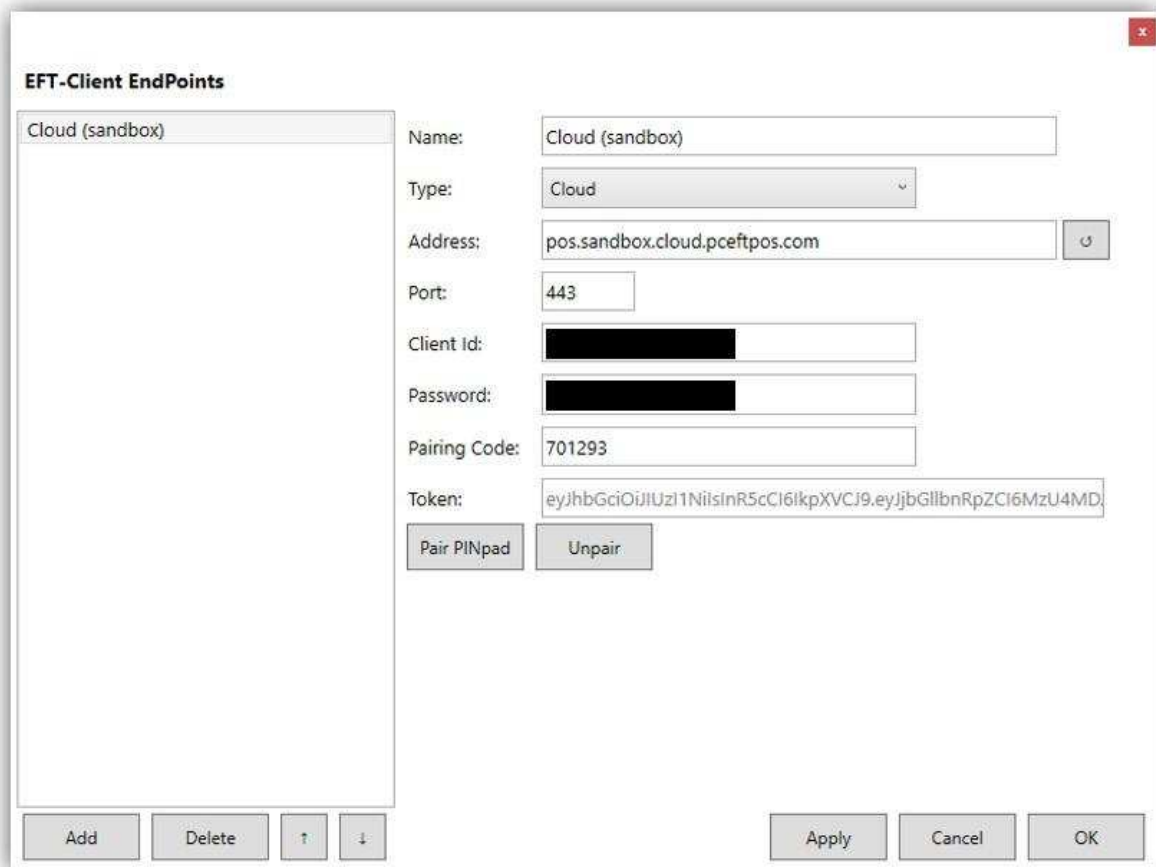
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Select Cloud (Sandbox) from the drop down and then click on the 3 dots as shown below -



3) Clicking on the 3 dots will open the Cloud Sandbox configurator. Enter the Username, Password, Pairing code and click on "Pair PINpad".



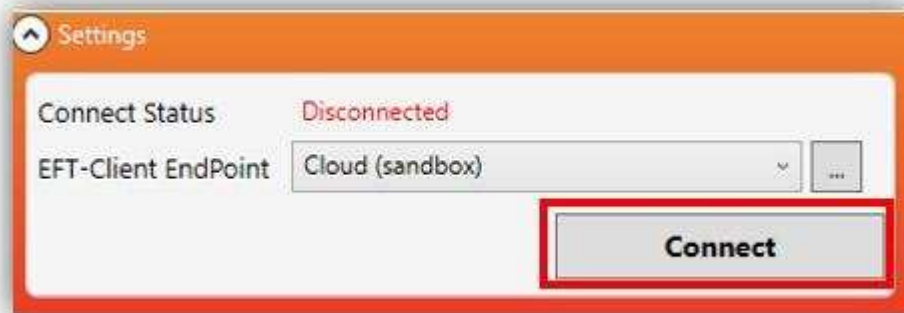
The image shows a software window titled "EFT-Client EndPoints". On the left is a list box containing "Cloud (sandbox)". To the right are several input fields: "Name" (Cloud (sandbox)), "Type" (Cloud), "Address" (pos.sandbox.cloud.pceftpos.com), "Port" (443), "Client Id" (redacted), "Password" (redacted), "Pairing Code" (701293), and "Token" (eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJjbGllbnRpZCI6ImZU4MD...). Below these fields are "Pair PINpad" and "Unpair" buttons. At the bottom of the window are "Add", "Delete", "Up", "Down", "Apply", "Cancel", and "OK" buttons.

4) If the pairing is successful, you will see the following message. Click OK.



5) On the Cloud Sandbox configurator, click "Apply" and then "OK" to close the configurator.

6) Click "Connect" to begin using IPTestPOS for transaction testing.



Click 'Transaction' in the Test Pos application's navigation pane and then click Transaction at the bottom. This will send the transaction to your Virtual/Physical Pin Pad.

Note: Please use the options available to configure the Transaction request in IPTestPOS.

