ANZ WORLDLINE
Payment Solutions

Worldline Edge (Halo)

Terminal Guide

Table of Contents

1. INTRODUCTION 3
1.1 Prerequisites 3

2. LINKLY ONPREM 3
2.1 Software installation - Setup.exe 3
2.2 Software installation - Configuration Wizard 8
2.3 OnPrem Terminal Setup 12
2.4 OnPrem Connection test 12

3. LINKLY CLOUD 14
3.1 Cloud POS Setup 14
3.2 Cloud Terminal Setup 15
3.3 Cloud Connection test 15

4. TEST POS SOFTWARE 15
4.1 IPTestPOS 15

1. Introduction

This document provides a step-by-step guide to connecting your POS software to an Orbit terminal using either Linkly OnPrem or Linkly Cloud.

1.1 Prerequisites

Before beginning the setup process, determine whether your POS software will connect using Linkly OnPrem or Linkly Cloud, as each integration type involves different installation and configuration steps. The terminal's communication method must also be configured accordingly.

For guidance on the appropriate integration type, please contact your POS provider.

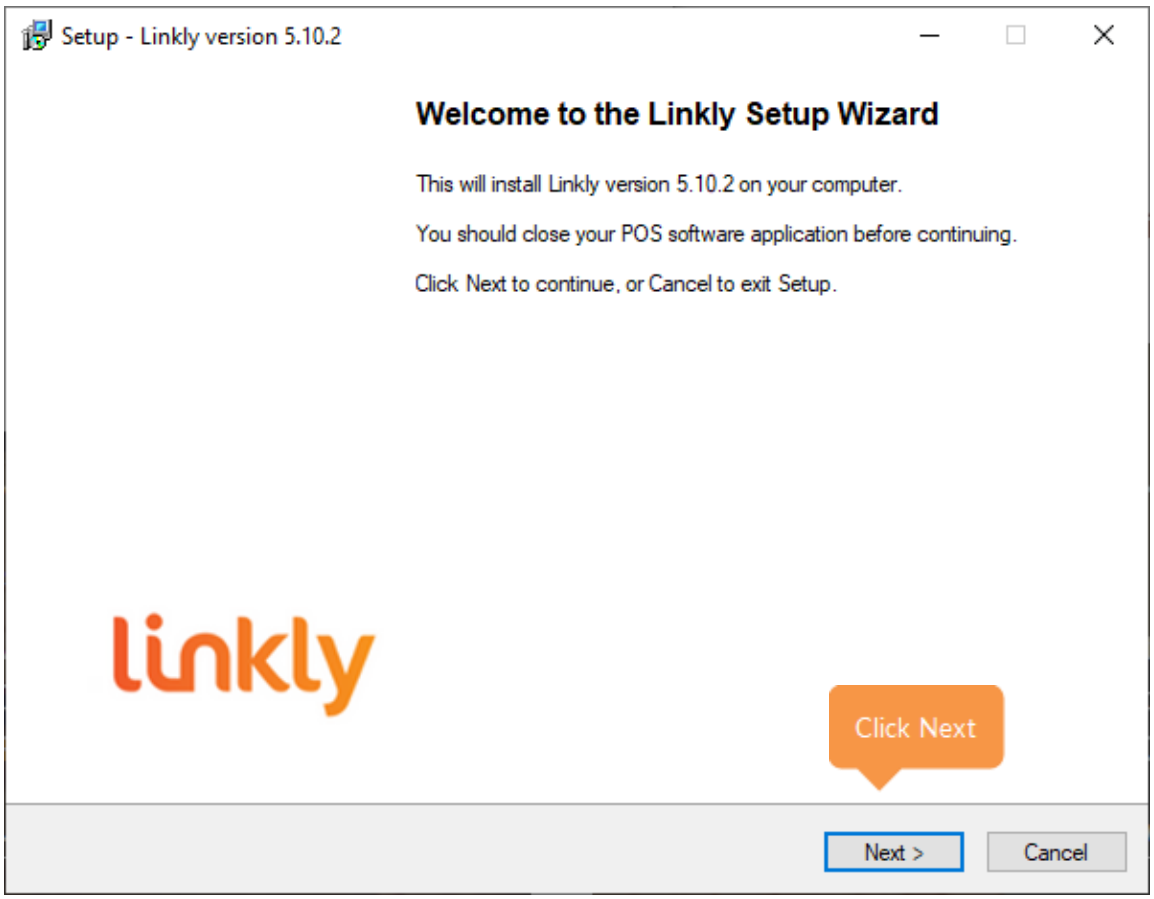
Once the integration type is confirmed, proceed to the corresponding section of this document.

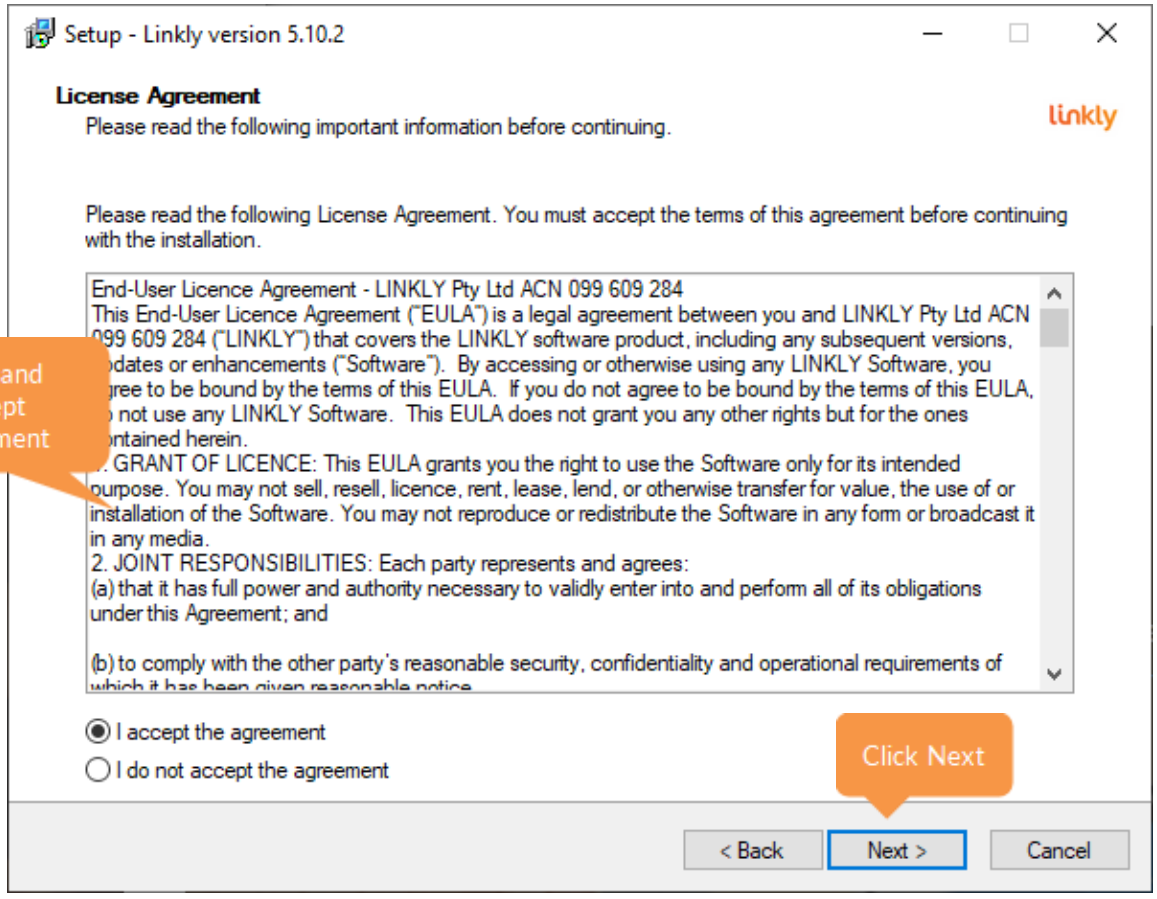
2. Linkly OnPrem

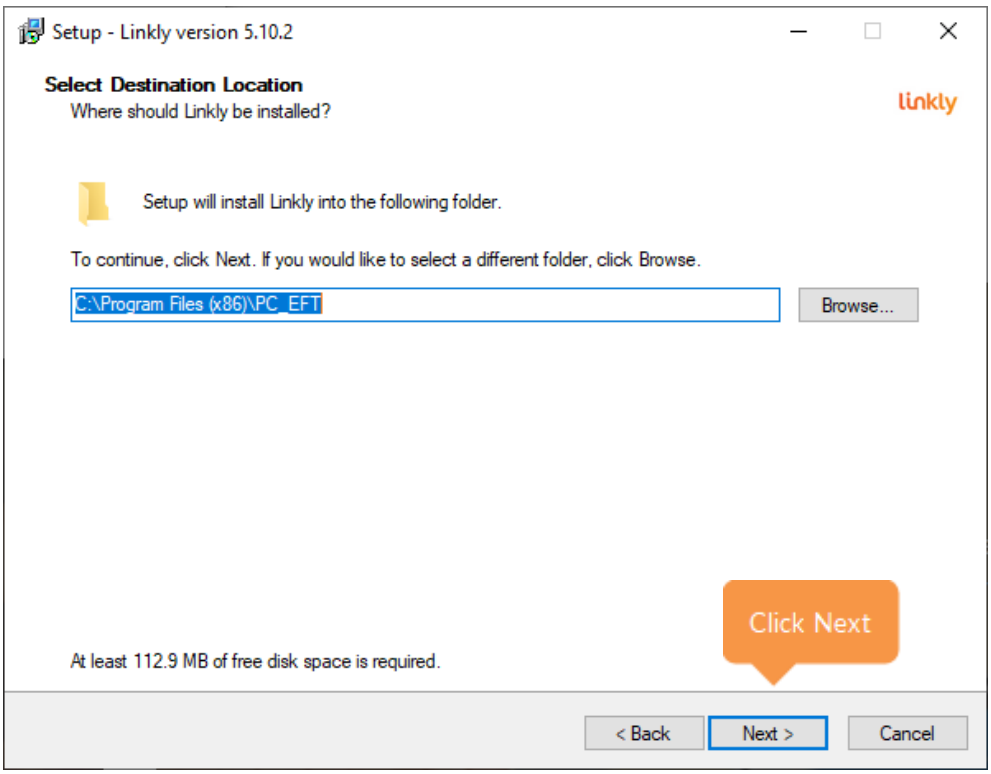
2.1 Software installation - Setup.exe

Visit the Linkly website and download the Linkly setup.exe -Software Downloads - Linkly

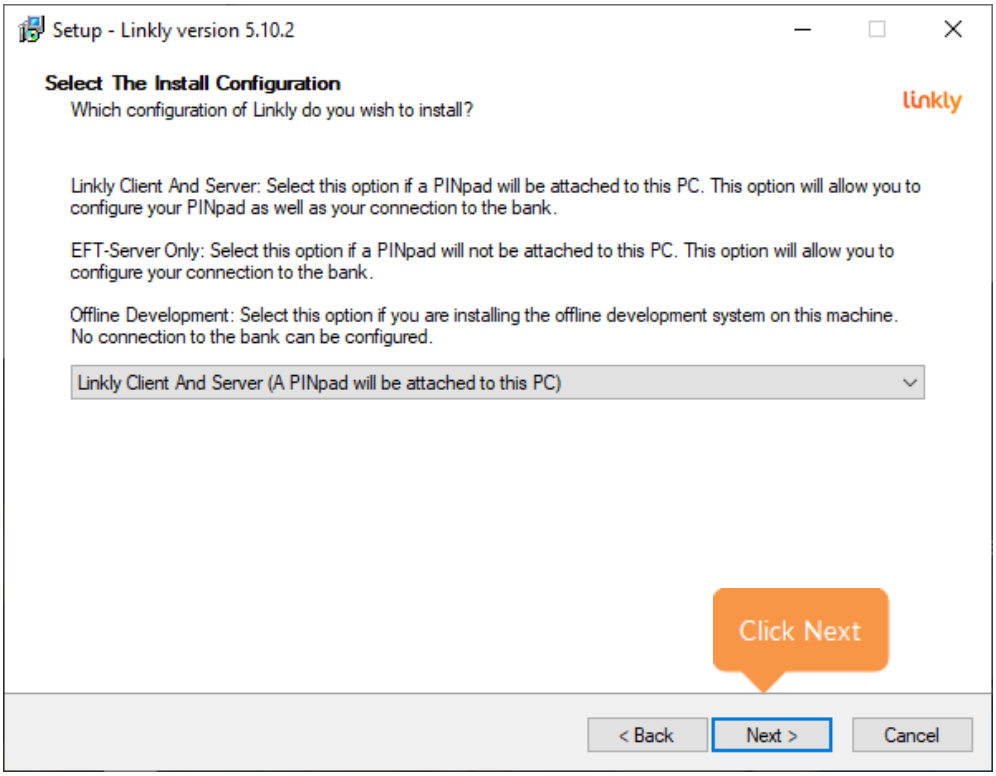
Follow through the prompts on the installer to complete the installation.


Setup - Linkly version 5.10.2
Welcome to the Linkly Setup Wizard
This will install Linkly version 5.10.2 on your computer.
You should close your POS software application before continuing.
Click Next to continue, or Cancel to exit Setup.
linkly
Click Next
Next >
Cancel

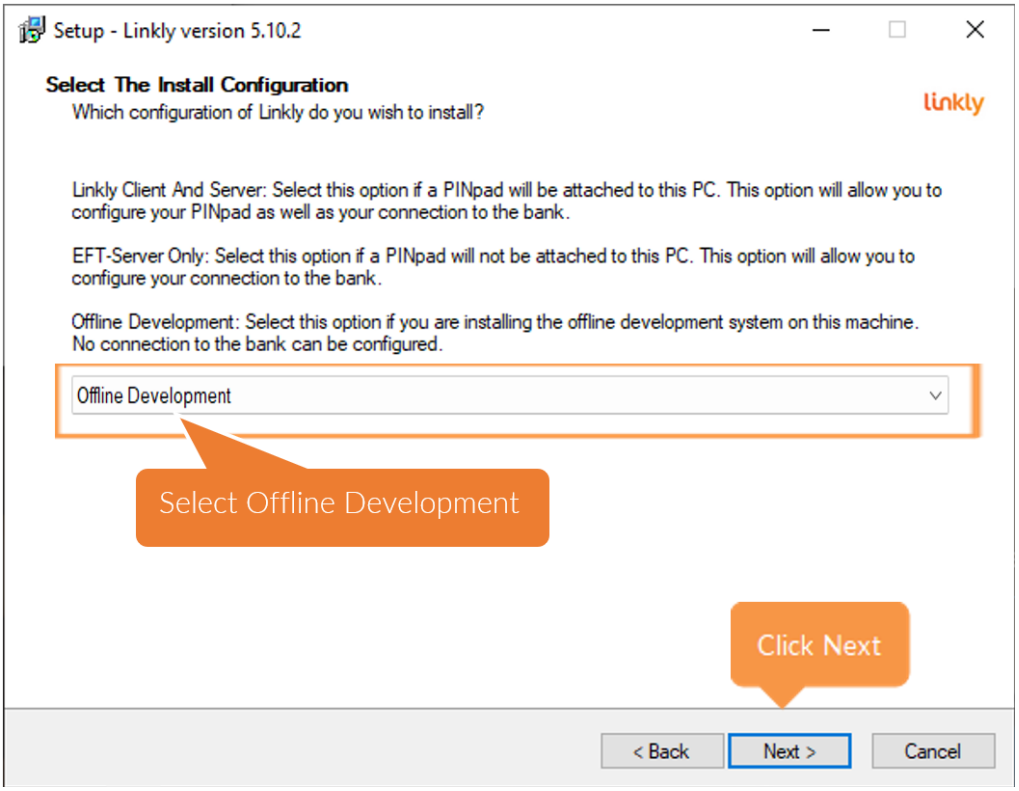

Setup - Linkly version 5.10.2
License Agreement
Please read the following important information before continuing.
linkly
Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation.
End-User Licence Agreement - LINKLY Pty Ltd ACN 099 609 284
This End-User Licence Agreement ("EULA") is a legal agreement between you and LINKLY Pty Ltd ACN 099 609 284 ("LINKLY") that covers the LINKLY software product, including any subsequent versions, updates or enhancements ("Software"). By accessing or otherwise using any LINKLY Software, you agree to be bound by the terms of this EULA. If you do not agree to be bound by the terms of this EULA, do not use any LINKLY Software. This EULA does not grant you any other rights but for the ones contained herein.
1. GRANT OF LICENCE: This EULA grants you the right to use the Software only for its intended purpose. You may not sell, resell, licence, rent, lease, lend, or otherwise transfer for value, the use of or installation of the Software. You may not reproduce or redistribute the Software in any form or broadcast it in any media.
2. JOINT RESPONSIBILITIES: Each party represents and agrees:
(a) that it has full power and authority necessary to validly enter into and perform all of its obligations under this Agreement; and
(b) to comply with the other party's reasonable security, confidentiality and operational requirements of
Read and accept agreement
I accept the agreement
I do not accept the agreement
Click Next
< Back
Next >
Cancel

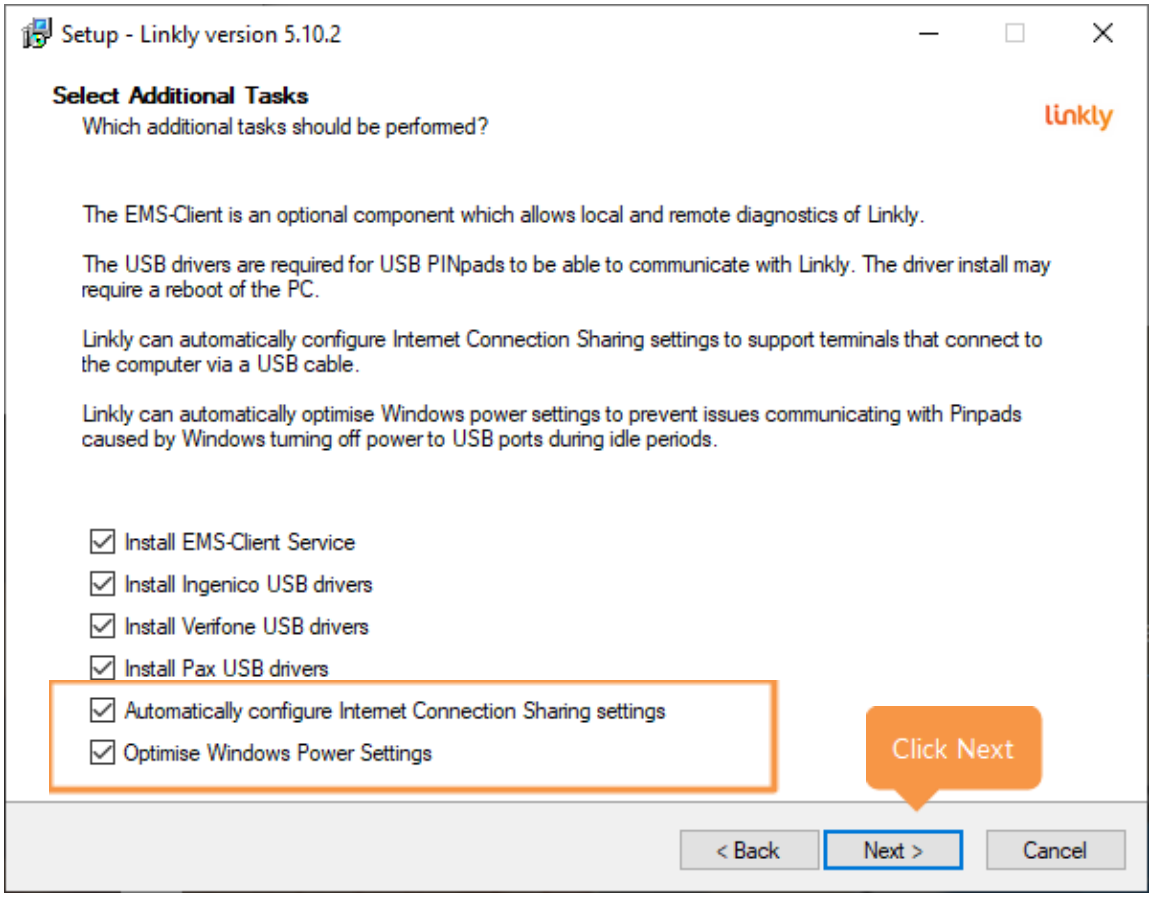


For a Production Installation: select "Linkly Client and Server (A PINpad will be attached to this PS)



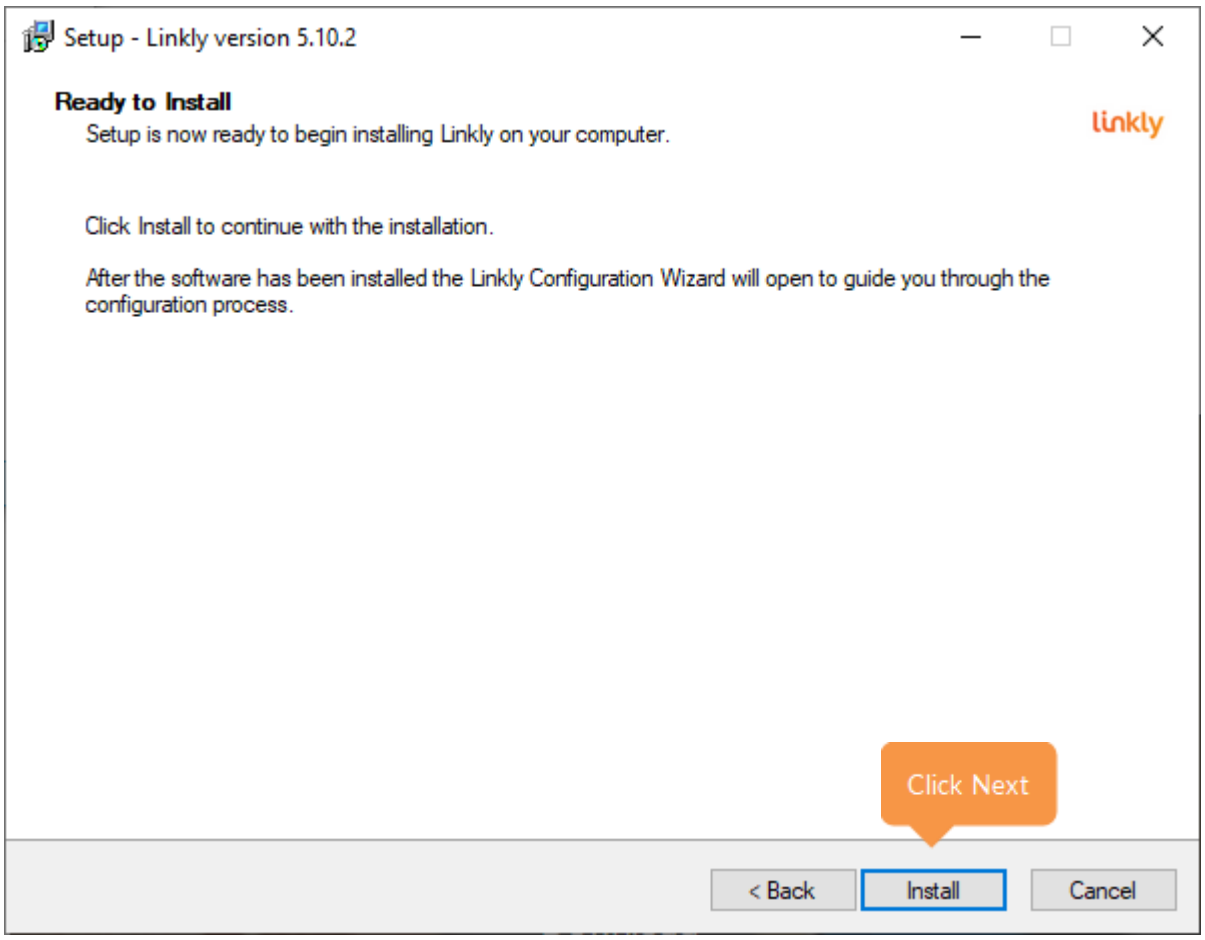
For testing with a Test POS sofware: install the Linkly Test POS software, which is used to simulate transaction processing with an Orbit Terminal. You only need to install this software if you do not have a production POS system, or if you're simply looking to test transactions on an Orbit Terminal. Its primary purpose is to facilitate testing with either Linkly OnPrem or Linkly Cloud.



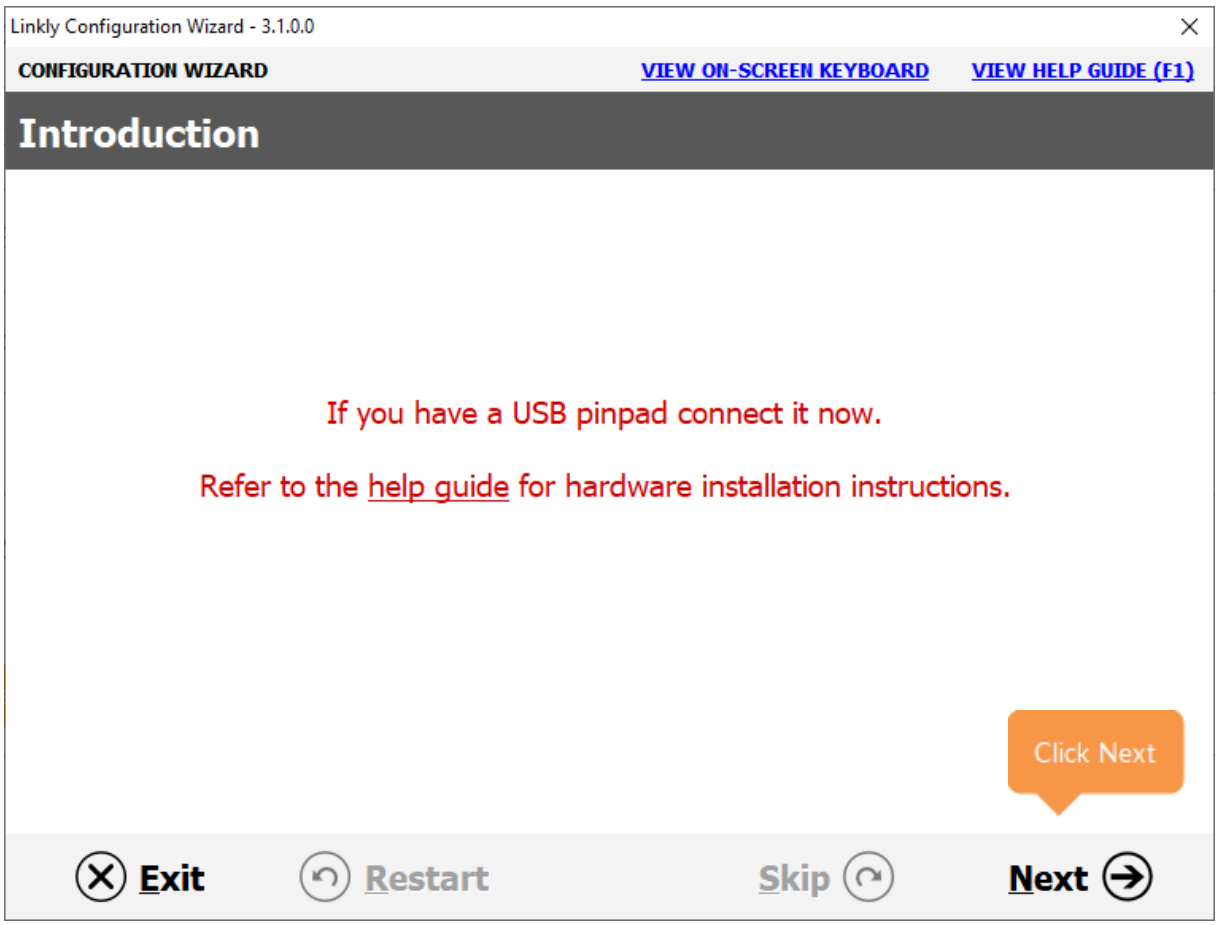


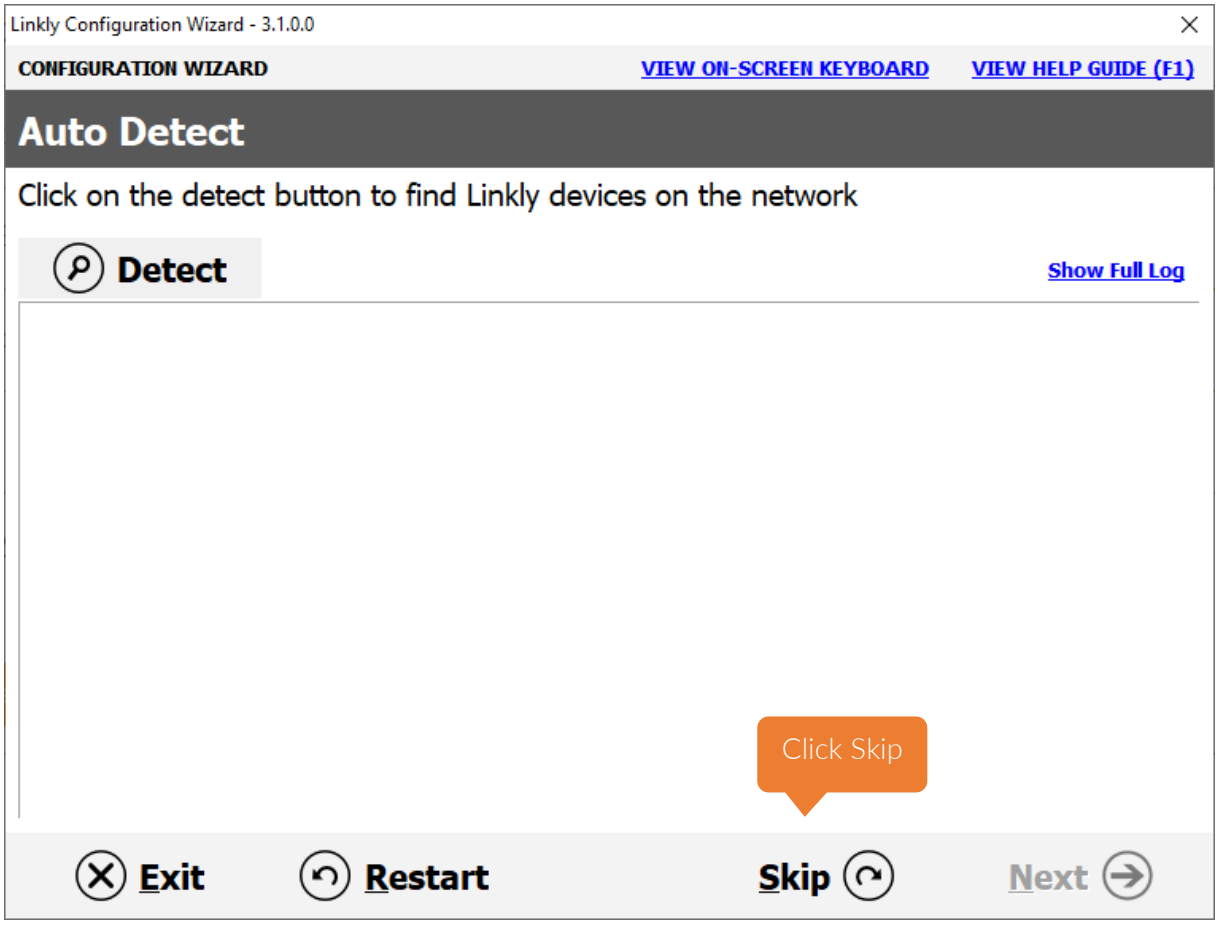
Automatically configure Internet Connection Sharing Settings
Automatically configures Internet Connection Sharing Settings for Eftpos Terminals utilizing ICS

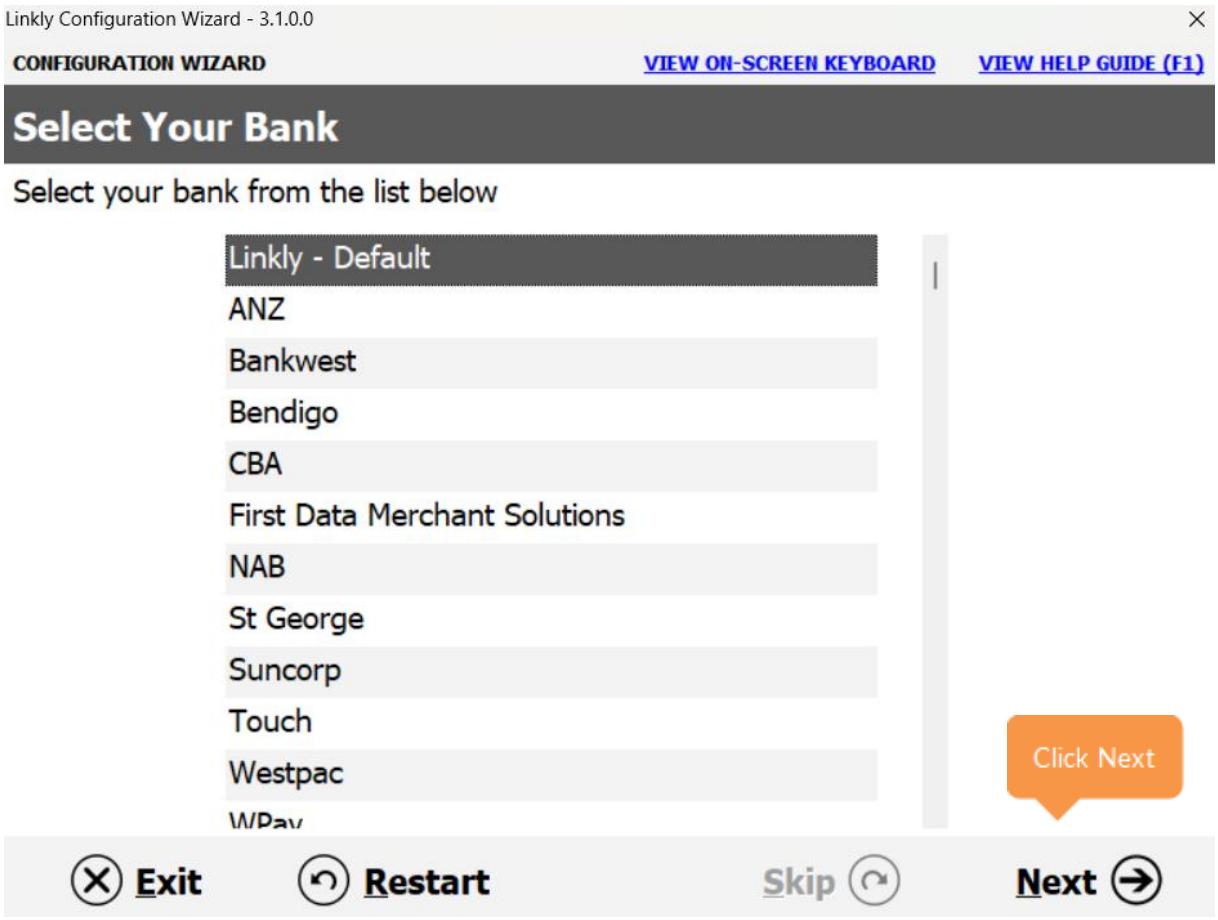
Optimise Windows Power Settings
Optimises Windows Power settings that are known to interfere with a devices USB connection.

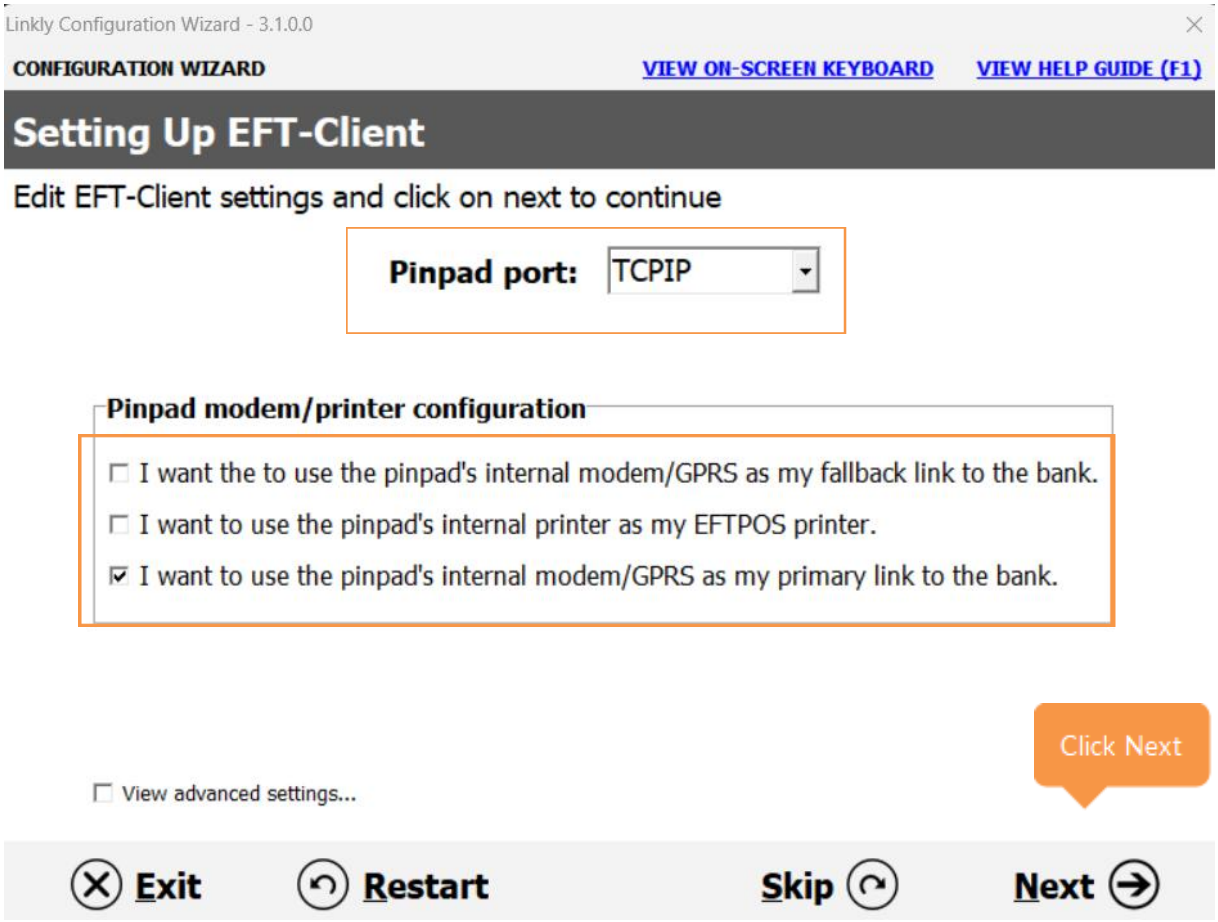


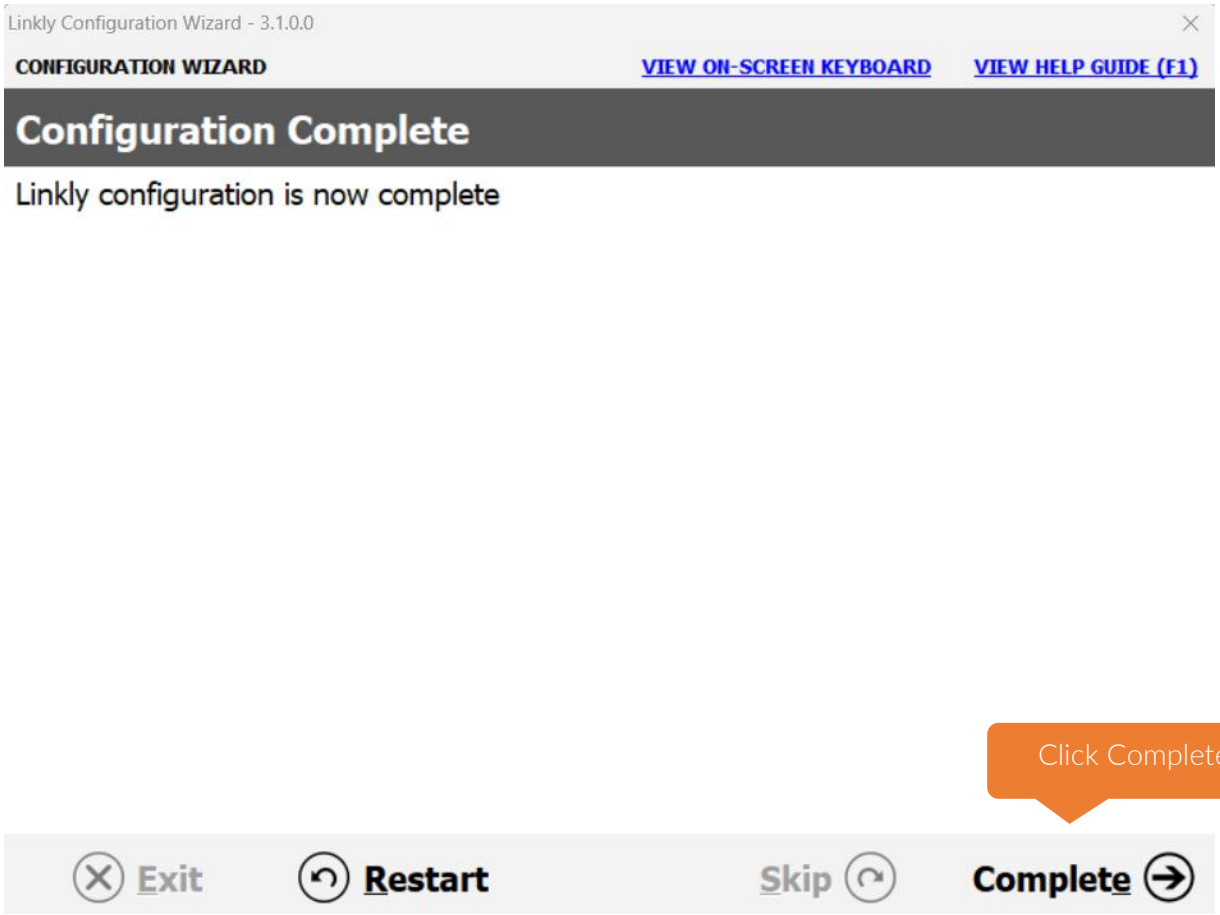
2.2 Software installation - Configuration Wizard

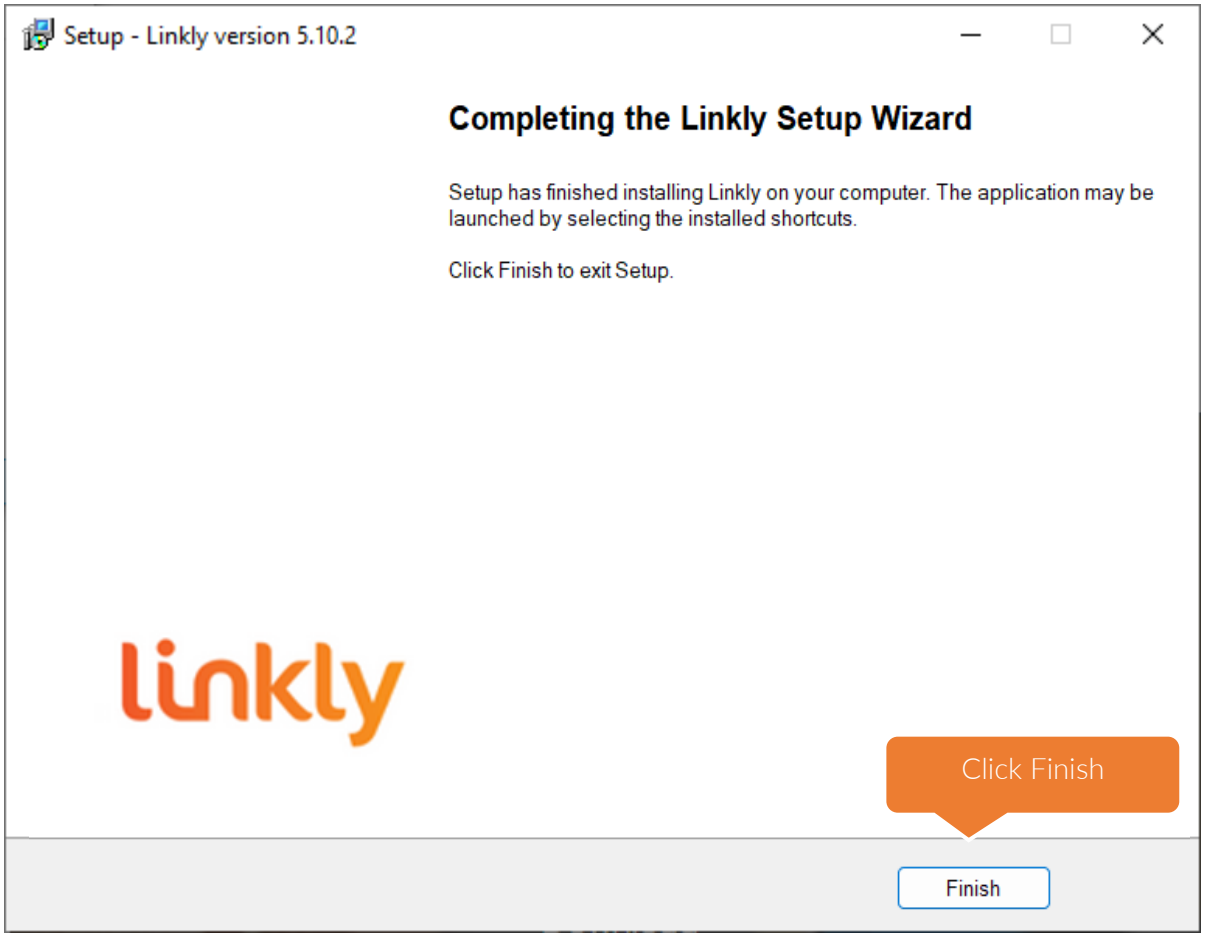

Linkly Configuration Wizard - 3.1.0.0
CONFIGURATION WIZARD
VIEW ON-SCREEN KEYBOARD
VIEW HELP GUIDE (F1)
Introduction
If you have a USB pinpad connect it now.
Refer to the help guide for hardware installation instructions.
Click Next
Exit
Restart
Skip
Next


Linkly Configuration Wizard - 3.1.0.0
CONFIGURATION WIZARD
VIEW ON-SCREEN KEYBOARD
VIEW HELP GUIDE (F1)
Auto Detect
Click on the detect button to find Linkly devices on the network
Detect
Show Full Log
Click Skip
Exit
Restart
Skip
Next


Linkly Configuration Wizard - 3.1.0.0
CONFIGURATION WIZARD
VIEW ON-SCREEN KEYBOARD
VIEW HELP GUIDE (F1)
Select Your Bank
Select your bank from the list below
Linkly - Default
ANZ
Bankwest
Bendigo
CBA
First Data Merchant Solutions
NAB
St George
Suncorp
Touch
Westpac
Click Next
Exit
Restart
Skip
Next


Linkly Configuration Wizard - 3.1.0.0
CONFIGURATION WIZARD
VIEW ON-SCREEN KEYBOARD
VIEW HELP GUIDE (F1)
Setting Up EFT-Client
Edit EFT-Client settings and click on next to continue
Pinpad port:
TCPIP
Pinpad modem/printer configuration
I want the to use the pinpad's internal modem/GPRS as my fallback link to the bank.
I want to use the pinpad's internal printer as my EFTPOS printer.
I want to use the pinpad's internal modem/GPRS as my primary link to the bank.
Click Next
View advanced settings...
Exit
Restart
Skip
Next


Linkly Configuration Wizard - 3.1.0.0
CONFIGURATION WIZARD
VIEW ON-SCREEN KEYBOARD
VIEW HELP GUIDE (F1)
Configuration Complete
Linkly configuration is now complete
Click Complete
Exit
Restart
Skip
Complete


Setup - Linkly version 5.10.2
Completing the Linkly Setup Wizard
Setup has finished installing Linkly on your computer. The application may be launched by selecting the installed shortcuts.
Click Finish to exit Setup.
linkly
Click Finish
Finish

The installation is now complete.

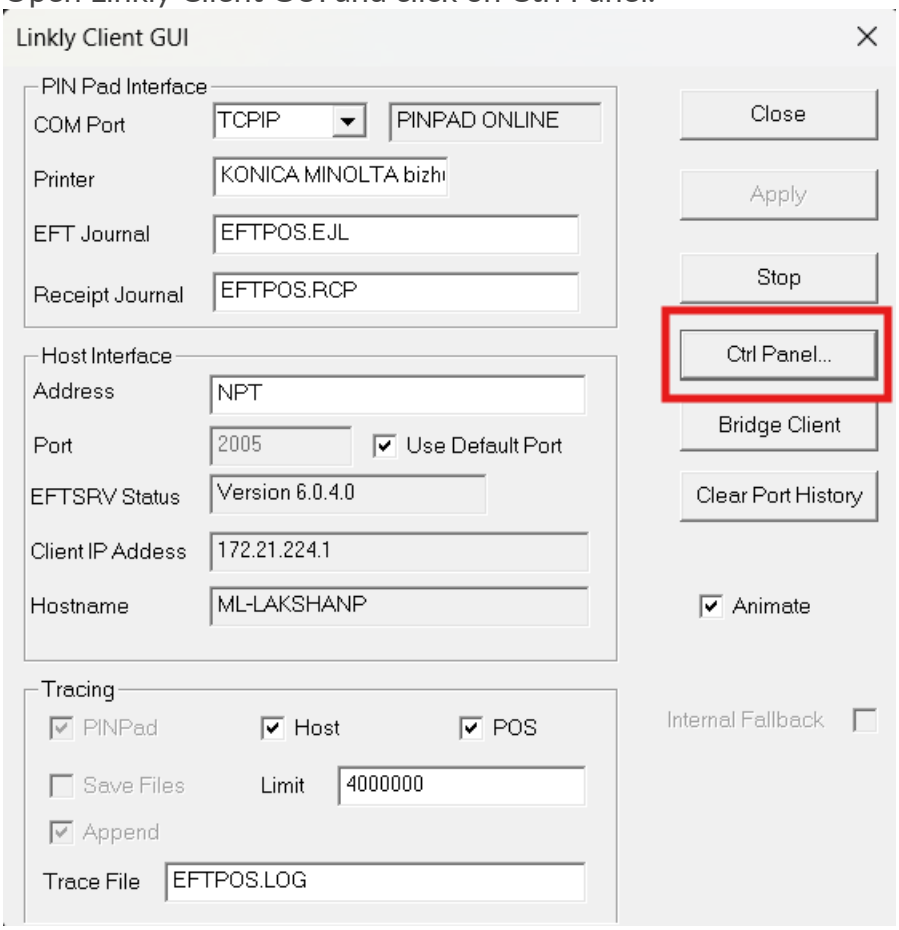
2.3 OnPrem Terminal Setup

Please refer to Section 5.1 (On-Premises (TCP/IP) mode) of the “Linkly Orbit Terminal Setup and Operational Guide v1.0”.

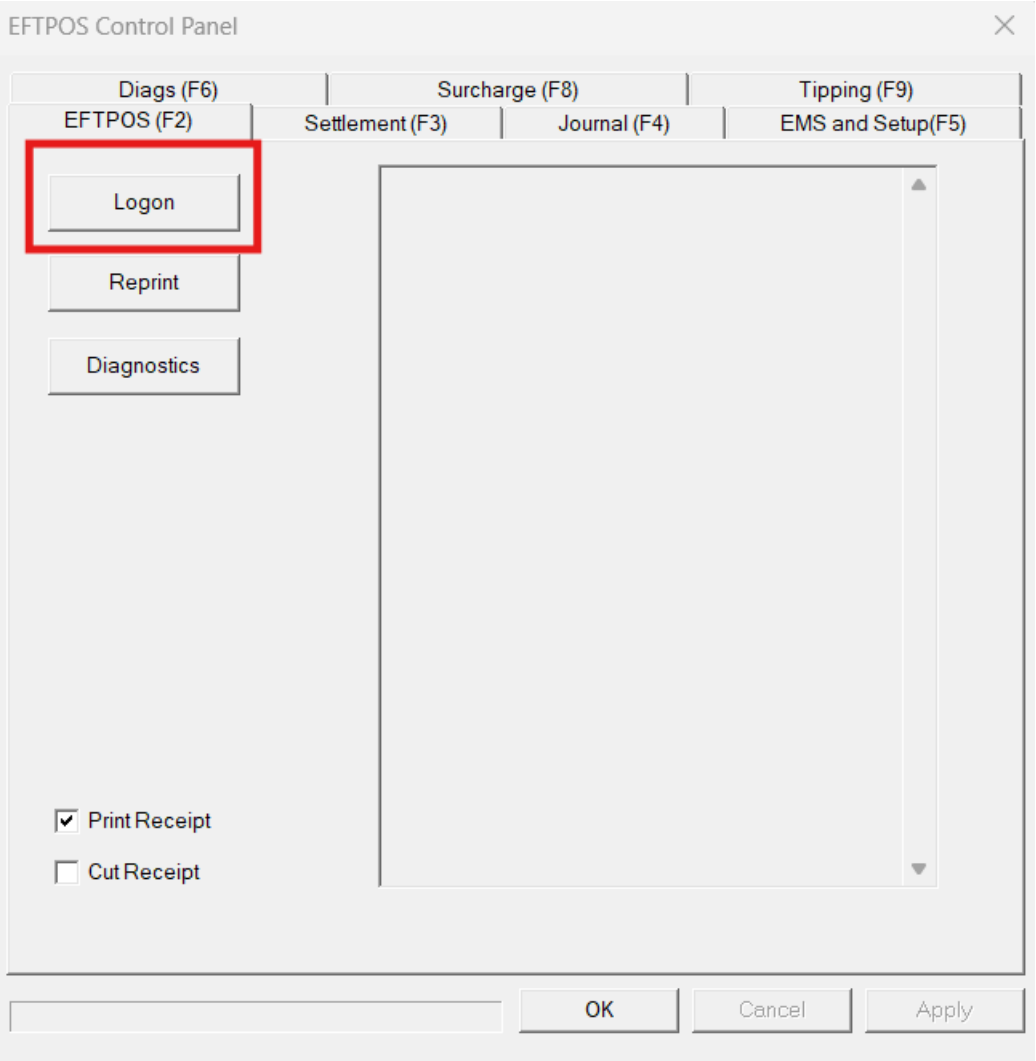
2.4 OnPrem Connection test

1. Check that the terminal is successfully connected by performing a successful logon using the Linkly Client Software.

2. Open Linkly Client GUI and click on Ctrl Panel:



2. This will take you to the EFTPOS tab in the control panel. Click on Logon:



3. This should trigger a Logon prompt on the terminal and display a success message on the POS, as shown below:

4. Finaly, test a transaction from the POS to ensure the POS can communicate with the Linkly Client software.

   This completes the set up procedure.

3. Linkly Cloud

3.1 Cloud POS Setup

To enable transaction processing between your POS software and the terminal, the two systems must be paired. This requires the following credentials:

- Cloud ID
- Password
- Paircode (generated directly from the terminal)

Once you have obtained these credentials, enter them into the pairing section of your POS software. If you're unsure how to do this or need assistance, please contact your POS provider for support.

If you do not yet have a Cloud ID and Password, these can be requested from your terminal provider or acquirer.

.

3.2 Cloud Terminal Setup

Please refer to Section 5.2 (Linkly Cloud mode) of the "Linkly Orbit Terminal Setup and Operational Guide v1.0".

3.3 Cloud Connection test

Check that the terminal is successfully paired by performing a logon request/transaction from the POS. If you are unable to perform transactions, please contact your POS provider for support.

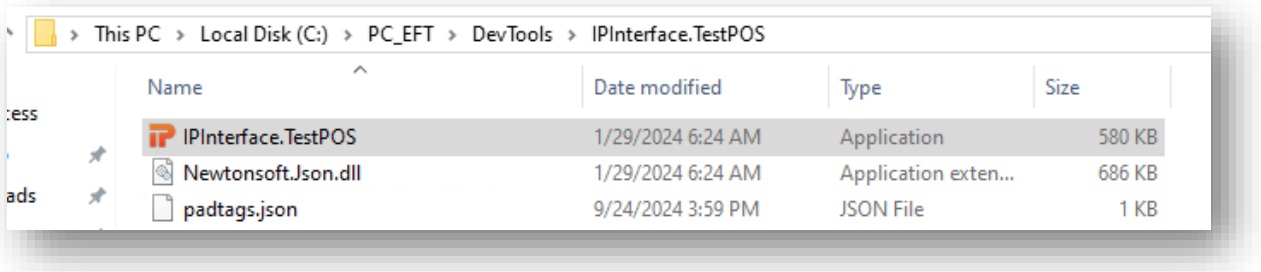
This completes the set up procedure.

4. Test POS software

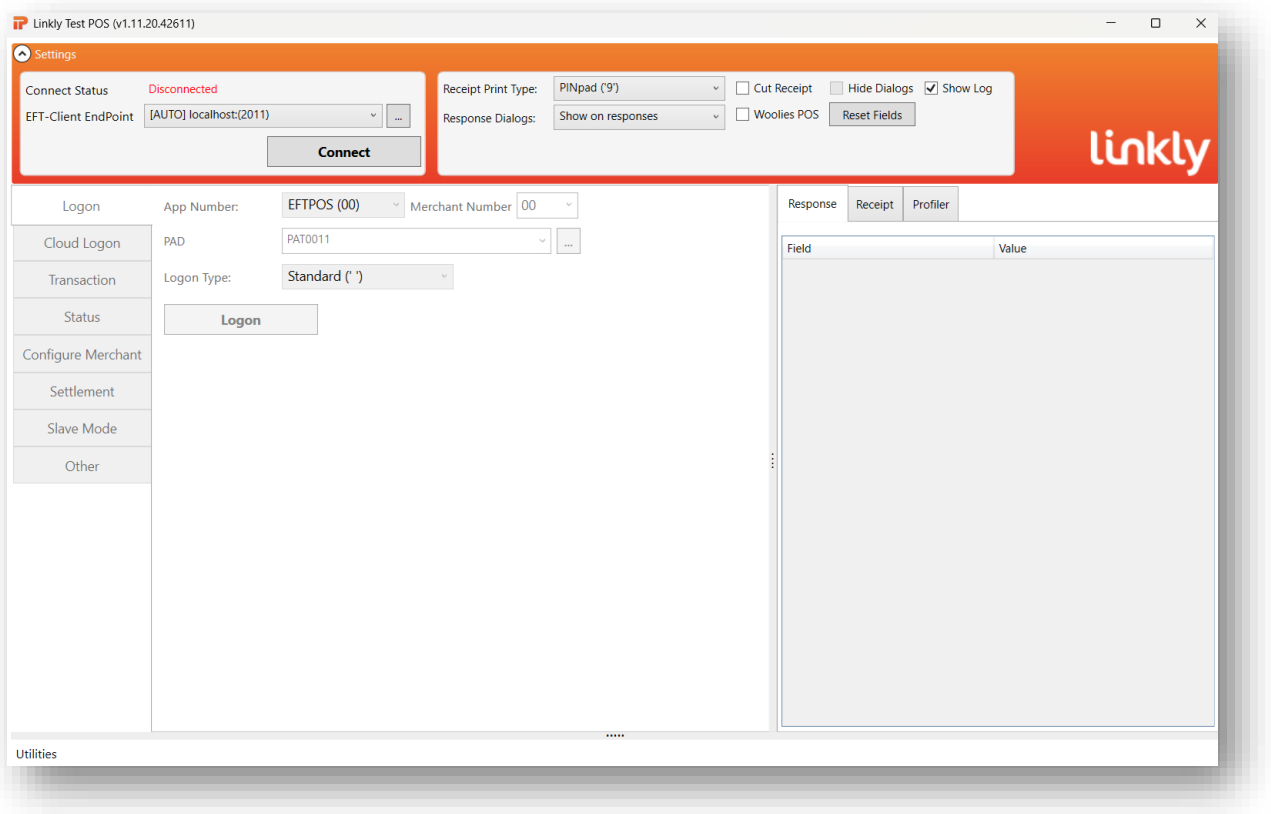
If you have installed the Linkly Software for Offline Development (Refer to section 2.1), you will have access to the IP Test POS software.

4.1 IPTestPOS

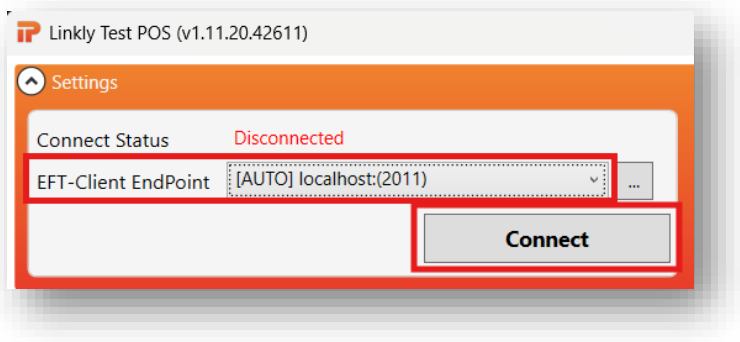
1) Open the executable in "C:\PC_EFT\DevTools\IPInterface.TestPOS"



This will open the IPTest POS:



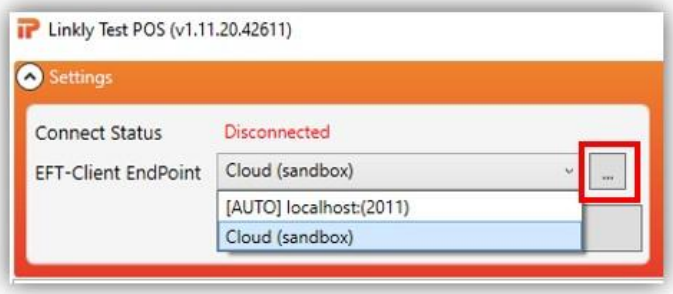
2) For OnPrem, select [AUTO] Localhost:2011) and click Connect:



]

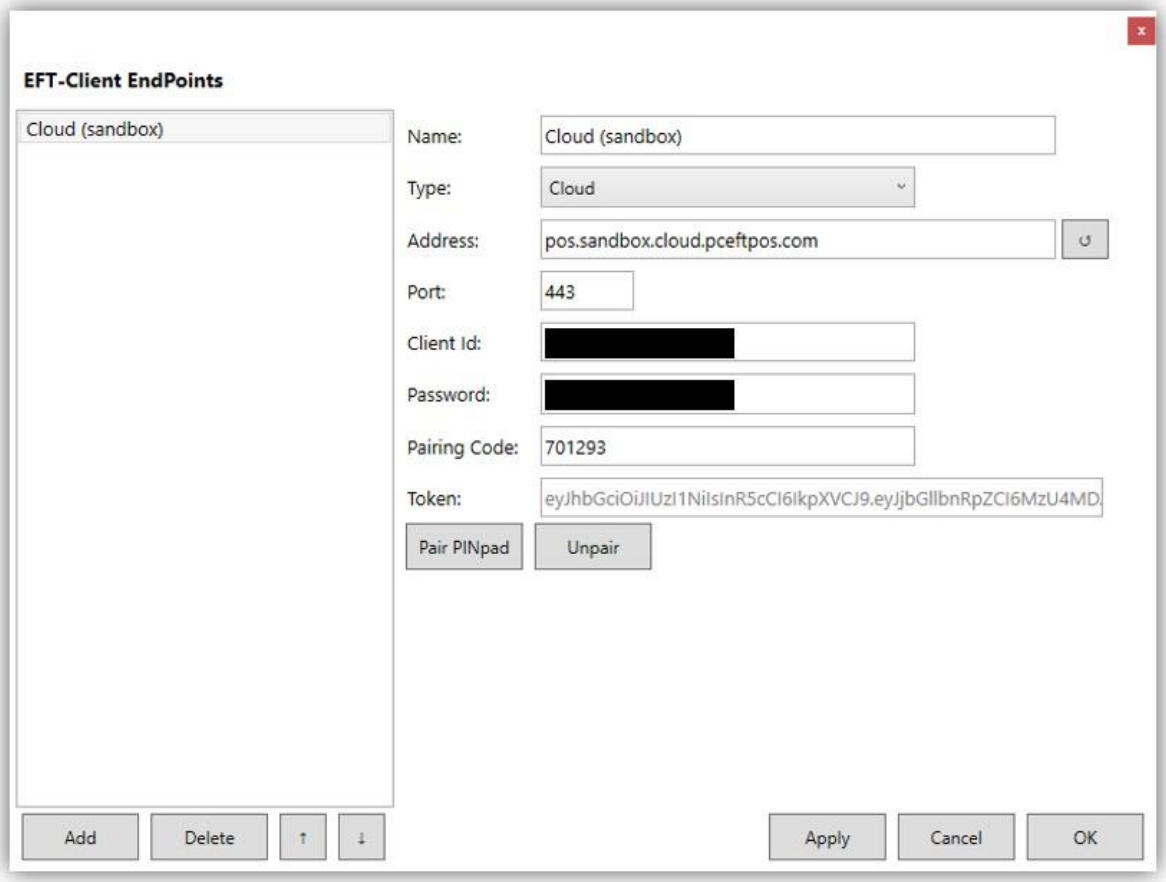
Skip to step (8) once completed.

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



4) Clicking on the 3 dots will open the Cloud Sandbox configurator.
Enter the Username, Password and Pairing code (generated on the terminal) and click on “Pair PINpad”.

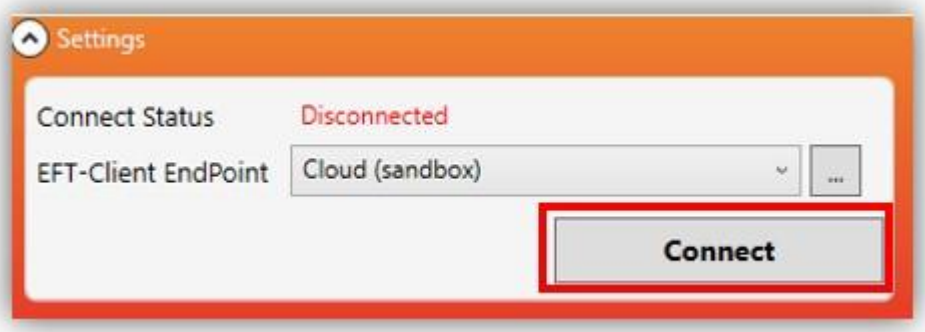
Note: If you do not have Cloud Sandbox Credentials for your testing, please request through support@linkly.com.au.



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

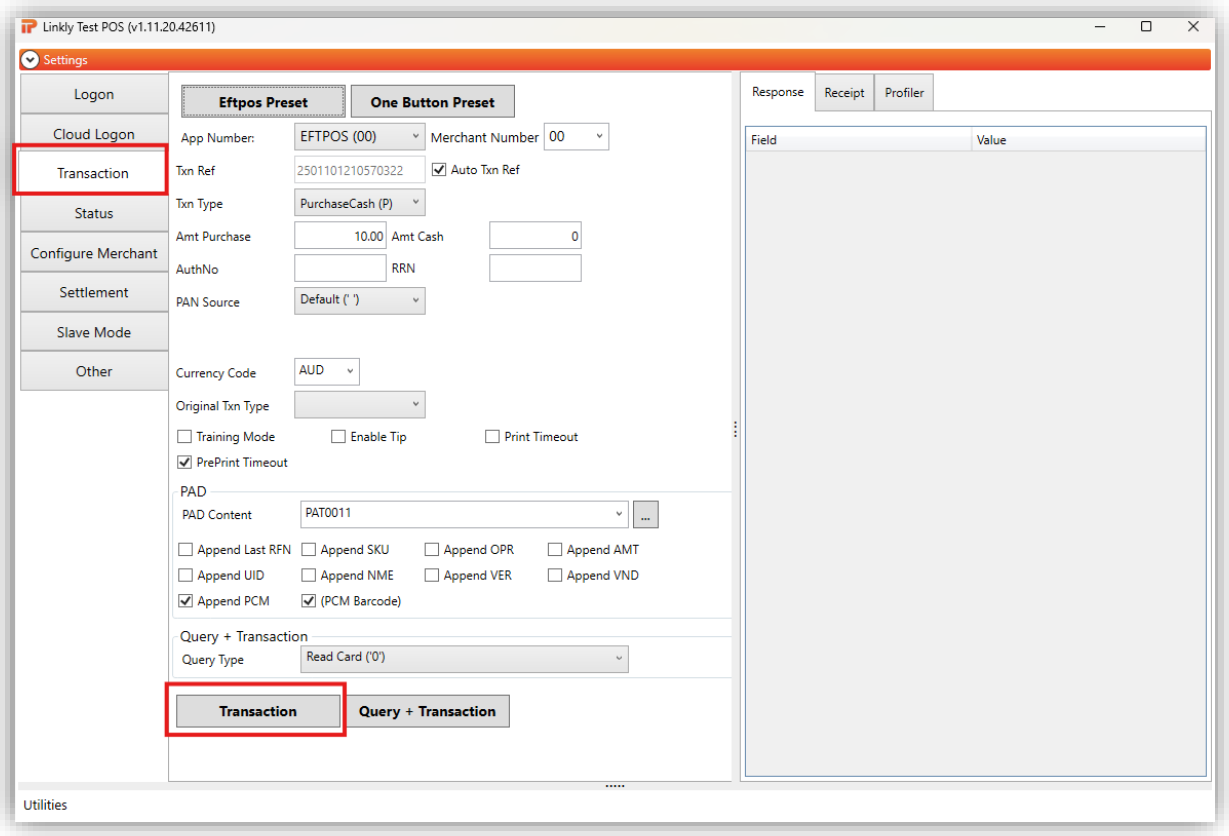
6) On the Cloud Sandbox configurator, click “Apply” and then “OK” to close the configurator.

7) Click “Connect” to being using IPTestPOS for transaction testing.



8) Click ‘Transaction’ in the Test Pos application’s navigation pane and then click Transaction at the bottom. This will send the transaction to your terminal.

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



This completes the testing section using IP Test POS.

ANZ WORLDLINE
Payment Solutions

anzworldline.com.au

ANZ Worldline Payment Solutions means Worldline Australia Pty Ltd ACN 645 073 034 (“Worldline”), a provider of merchant solutions. Worldline is not an authorised deposit taking institution (ADI) and entry into any agreement with Worldline is neither a deposit nor liability of Australia and New Zealand Banking Group Limited ACN 005 357 522 (“ANZ”) or any of its related bodies corporate (together “ANZ Group”). Neither ANZ nor any other member of the ANZ Group stands behind or guarantees Worldline.