



IP COMMUNICATIONS GATEWAY INSTALLATION GUIDE EFT CLIENT & EFT SERVER

March 2020

REVISION RECORD

Version	Date	Author	Document Preparation	Revisions
1.00	July 08	Richard Bolt	Richard Bolt	Document Creation
1.01	July 08	Richard Bolt	Richard Bolt	Minor updates
1.02	July 08	Richard Bolt	Richard Bolt	Minor updates to SSL IP
1.03	July 08	Richard Bolt	Richard Bolt	Changed to IP Communications Gateway
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1.06	June 09	Richard Bolt	Richard Bolt	Included Suncorp details
1.08	Mar 17	Tom Smith	David O'Donnell	Amended for IP Gateway
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2.00	Sept 19	Wiluna Hyde	Wiluna Hyde	Read through and update to V2
2.01	March 20	Wiluna Hyde	Wiluna Hyde	Linkly update

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1. Introduction

This document outlines how to install both the Linkly EFT Client and EFT Server software when using the Linkly IP Communications Gateway as the primary link to the bank. It covers multiple setups, depending on the merchants configuration preference.

- Linkly EFT Software must first be installed on the PC which will act as the server which will connect directly with the bank. The server requires an internet connection and not connect via a proxy.
- If installing EFT software on more than one PC, please record the IP address of the server as this may be required for further setup.

1.1 Before you start

Before you begin the installation of both the Linkly software and your EFTPOS terminal(s), you should ensure you have the following;

- Ensure you have a Linkly ID and Password through your bank
- An integrated EFTPOS terminal(s) provided by your bank.
- An Internet connection (the server must not be connecting via a proxy)
- The latest Linkly IP Communications Gateway installation software, (the software can be downloaded directly from our website – <https://linkly.com.au/merchants/downloads/>)

1.2 Bank Terminology

- **Terminal ID**: This is the number that uniquely identifies each EFTPOS terminal.
- **Merchant ID**: This number uniquely identifies each merchant

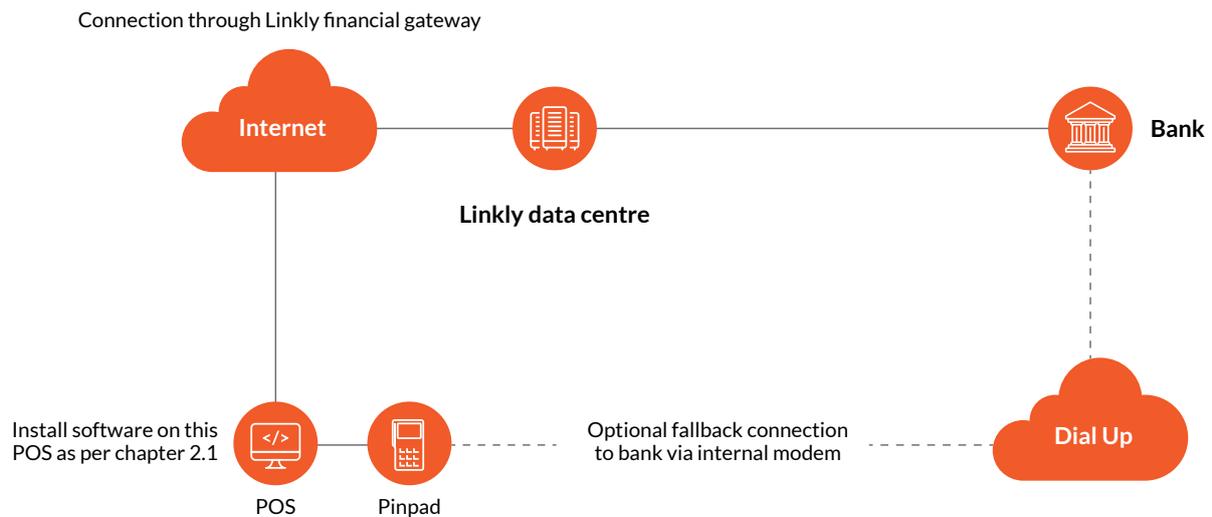
The bank will issue details for each terminal at the site as well as the connection to the bank. The following outlines the details each bank will issue:

Bank	Merchant ID	Terminal ID	Help Desk Number
ANZ		✓	1800 039 025
Bendigo	✓	✓	1300 132 741
CBA	✓	✓	1800 230 177
First Data	✓	✓	1800 243 444
LIVE	✓	✓	1300 780 788
NAB	✓	✓	1300 369 852
St George	✓	✓	1300 650 977
Suncorp	✓	✓	1300 836 055

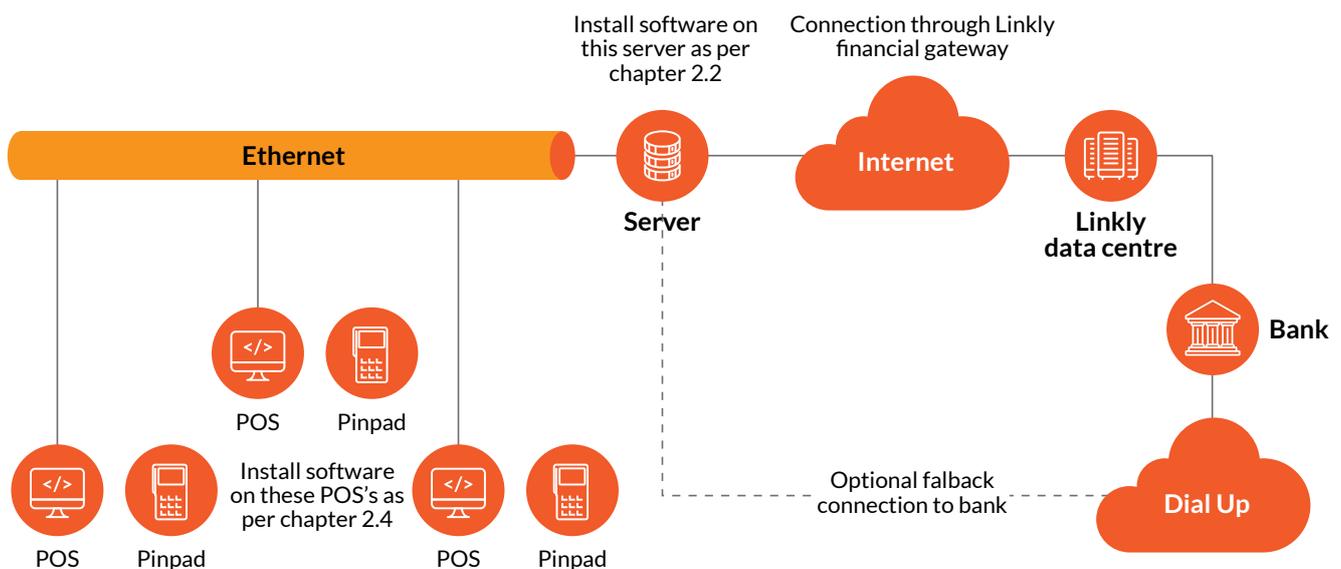
2. Installing the software for Linkly IP Communications Gateway

When installing the software to set up for the Linkly IP Communications Gateway, the most common choices are as follows;

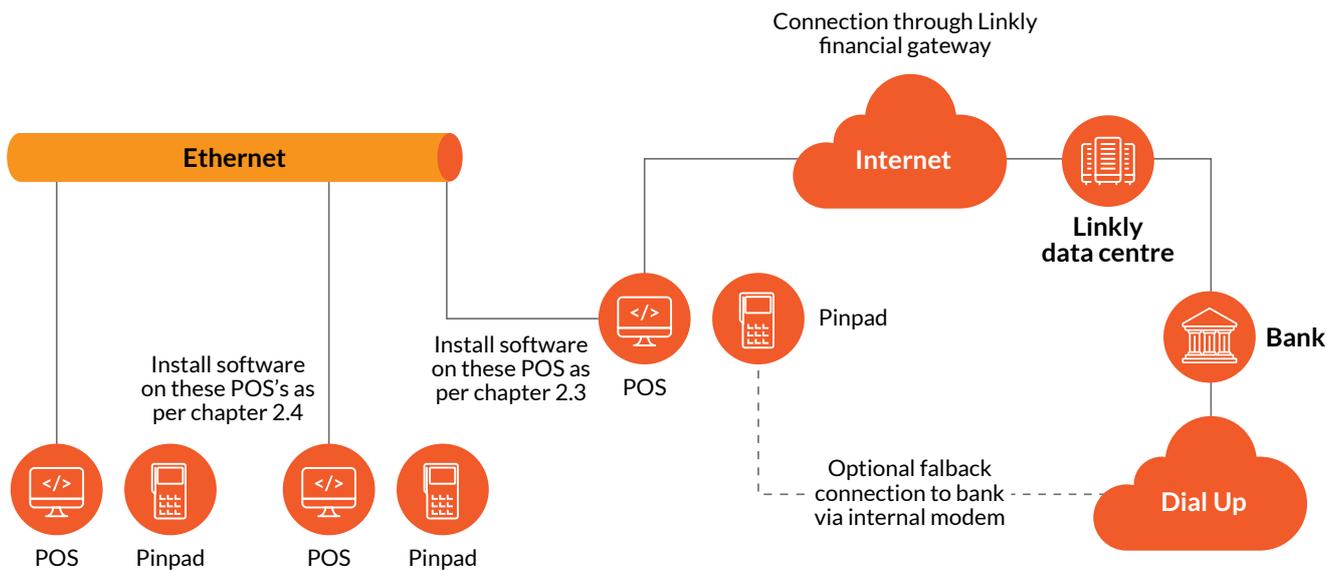
1) A single POS terminal with a pinpad connecting to the Gateway (refer to Chapter 2.1)



2) Multiple POS terminals with pinpads, and a dedicated server machine with no pinpad that connects to the Gateway (Refer to Chapter 2.2 for installing the server software and Chapter 2.3 for installing the software on additional terminals)

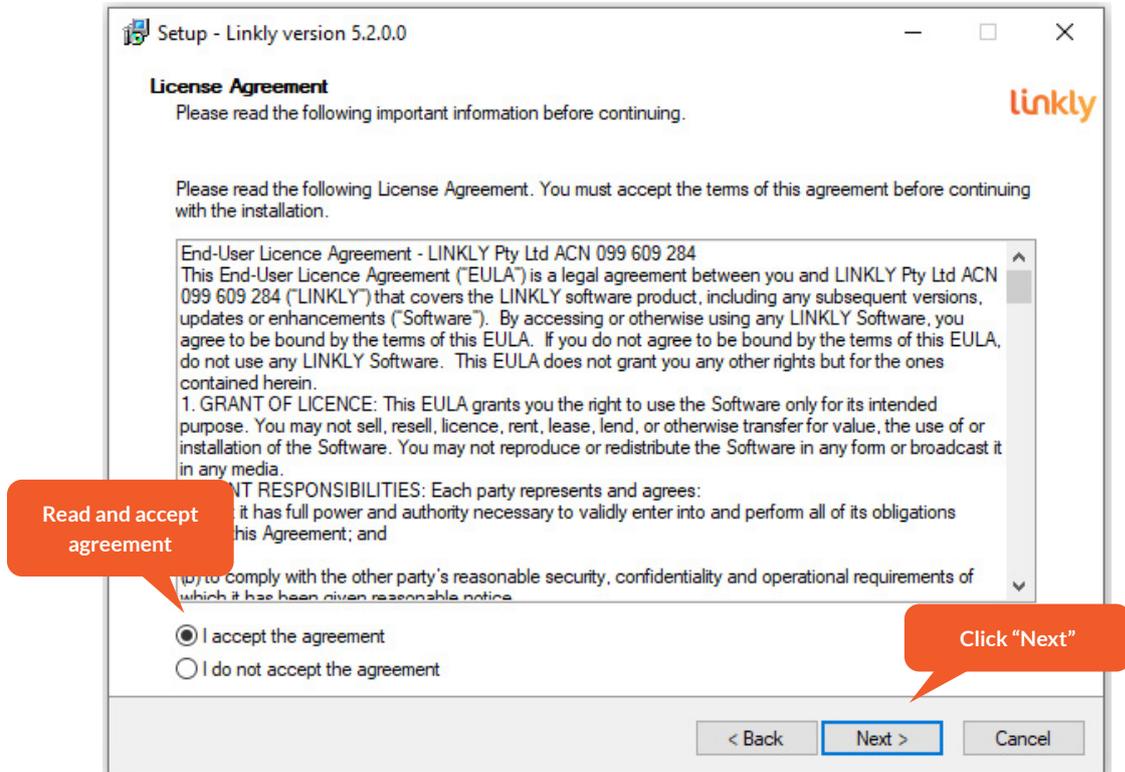


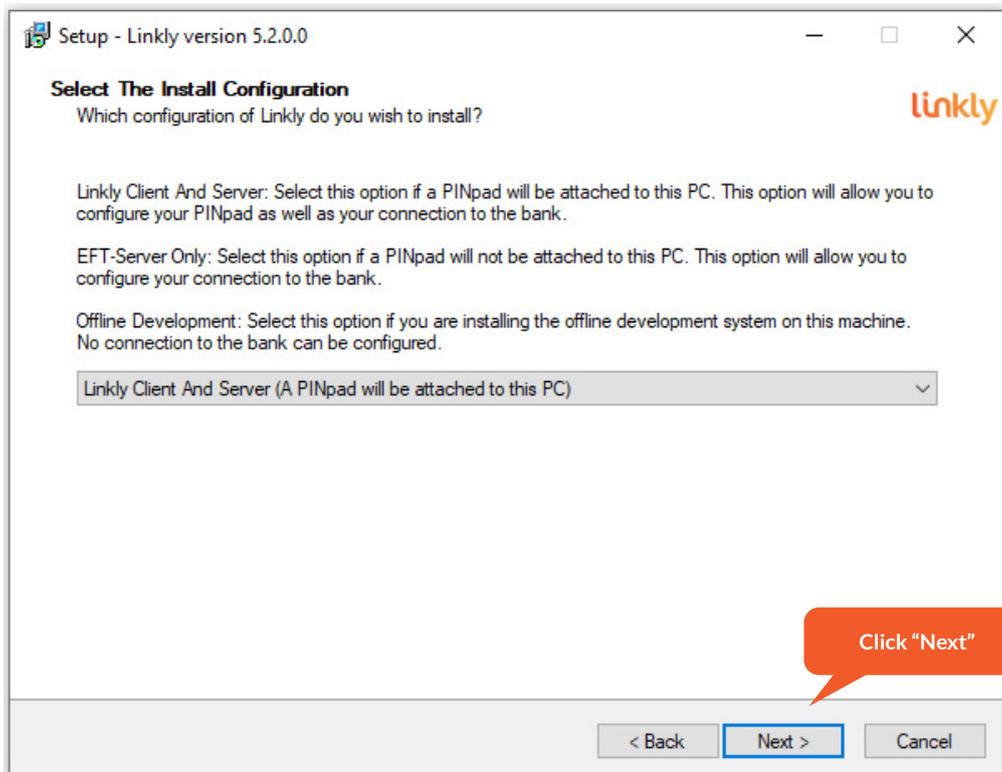
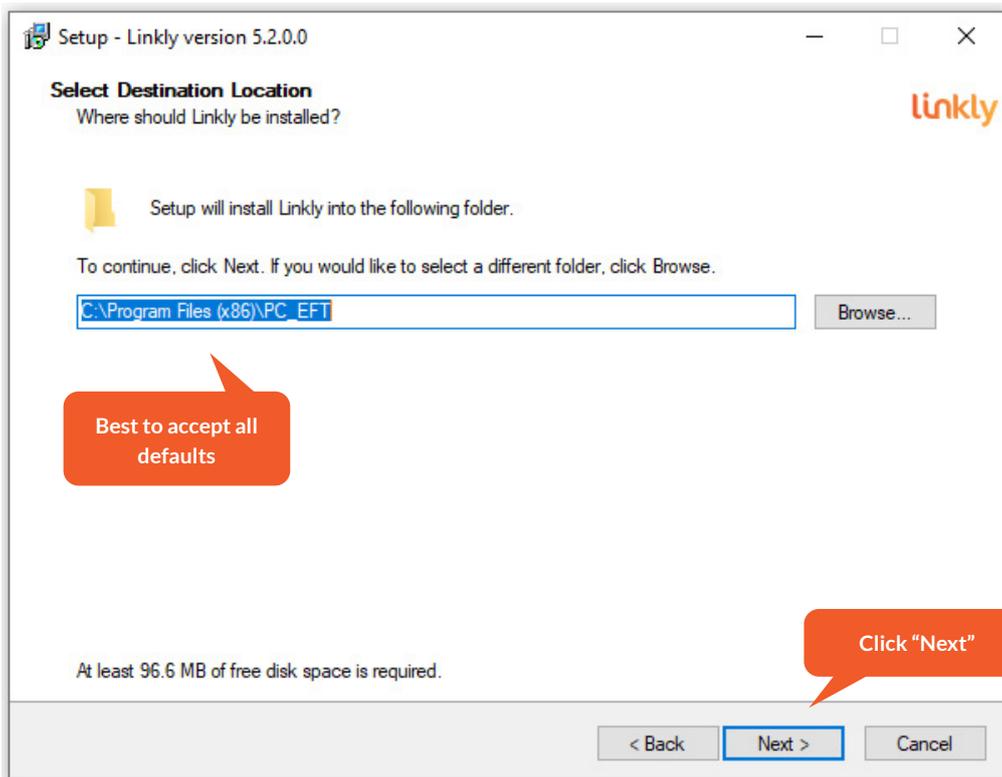
3) Multiple POS terminals with pinpads, with no dedicated server. In this case you will need to select one of the POS to act as the server which connects to the Gateway.

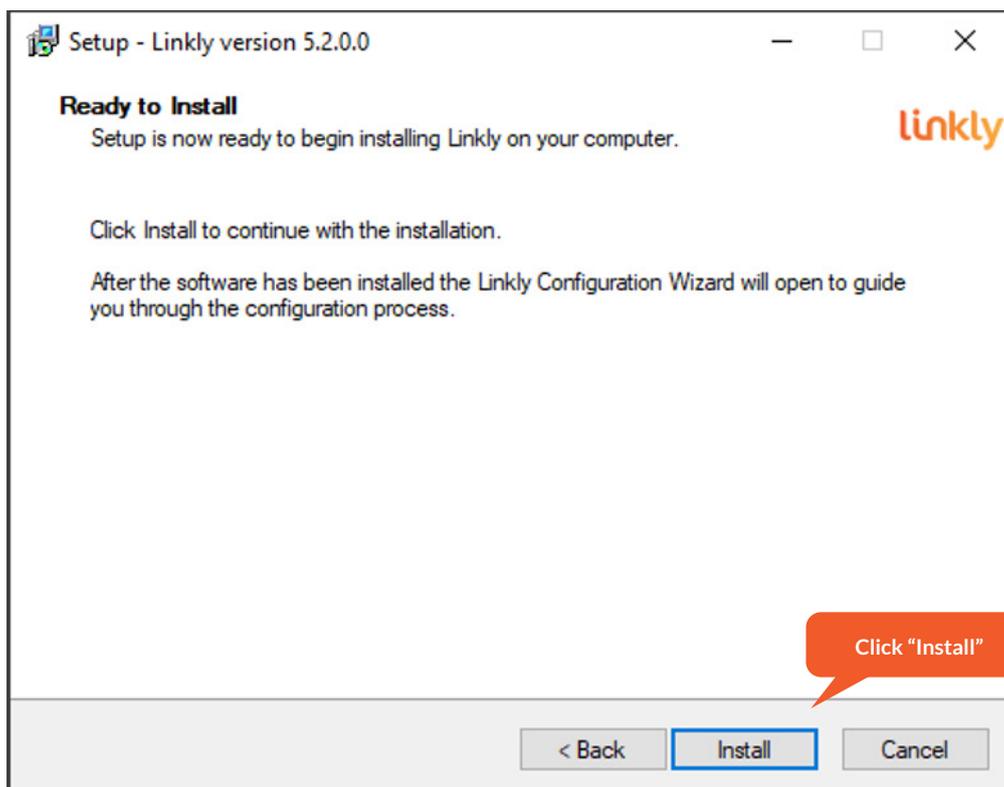
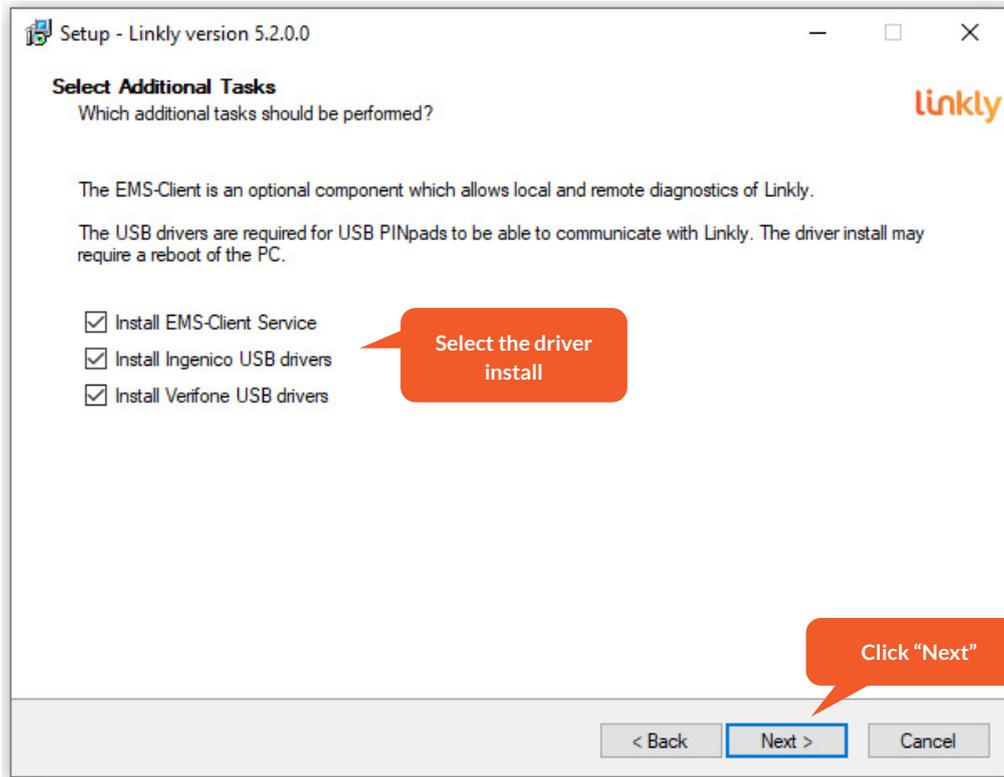


2.1 Single POS with Pinpad

Visit the Linkly website and download the Linkly setup.exe - <https://linkly.com.au/merchants/downloads/>

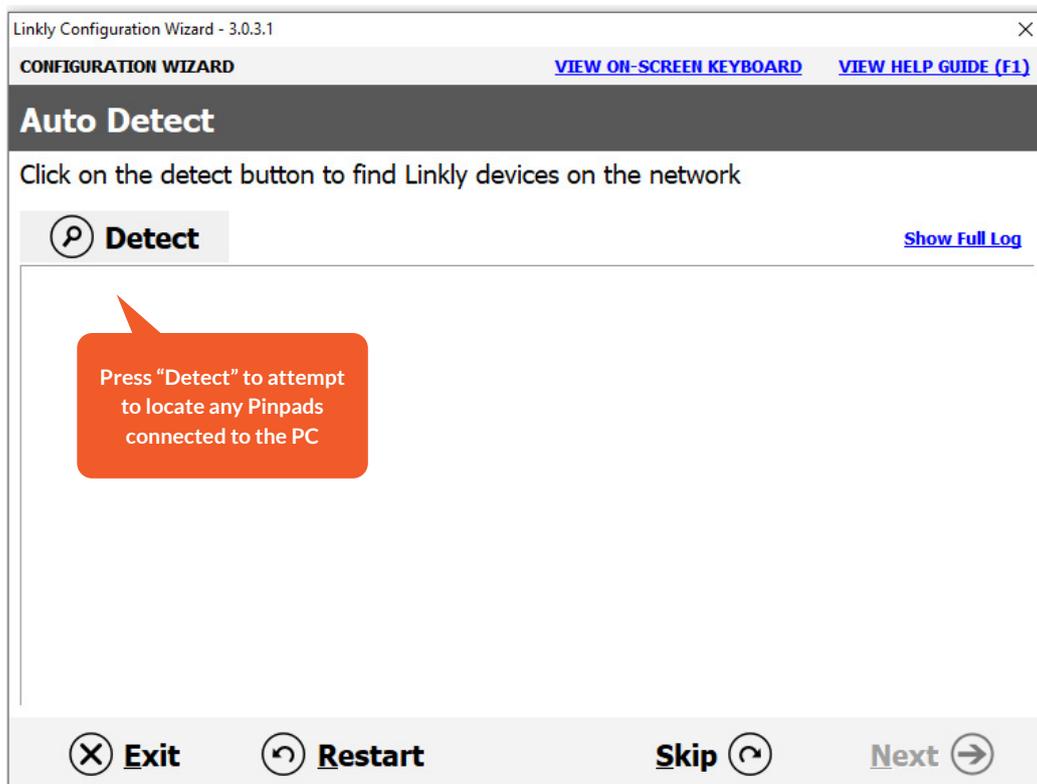
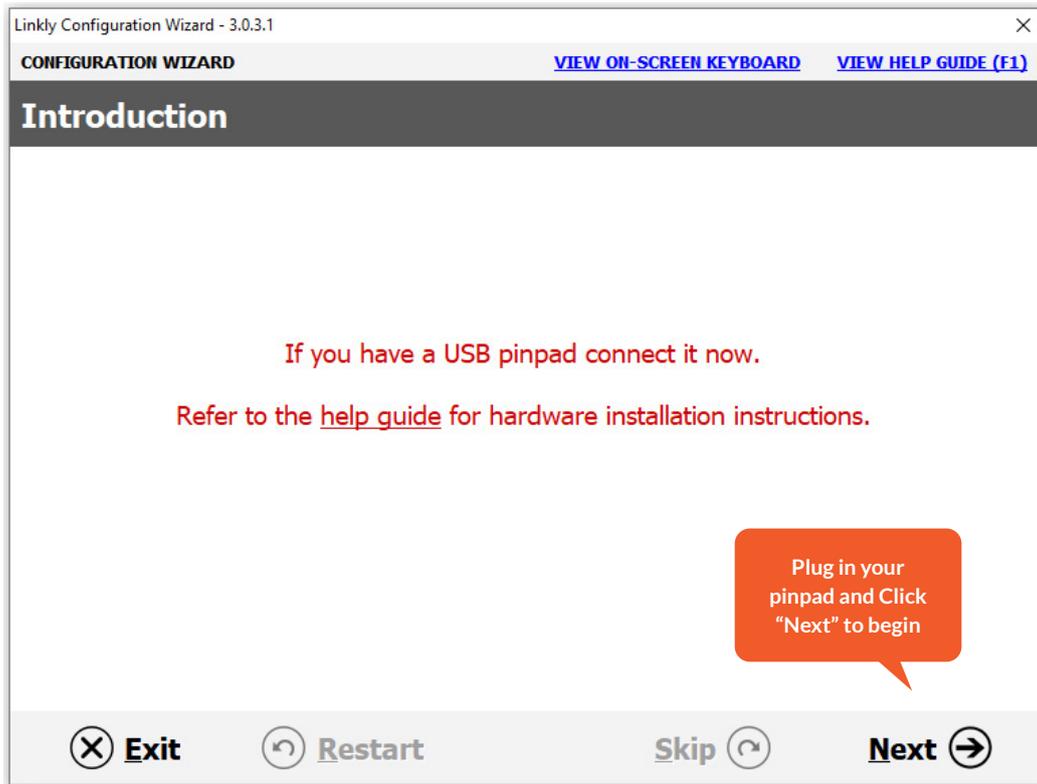






Installation will take a few seconds and then the Configuration Wizard will appear.

2.1.1 Configuration Wizard



Linkly Configuration Wizard - 3.0.3.1

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](#)

No PINpads were detected

No P66 Modems were detected

No EFT-Servers with a PC-EFTPOS Gateway connection were detected

No network EMS-Servers were detected

 **Exit**  **Restart** **Skip**  **Next** 

Click "Next"

Linkly Configuration Wizard - 3.0.3.1

CONFIGURATION WIZARD [VIEW ON-SCREEN KEYBOARD](#) [VIEW HELP GUIDE \(F1\)](#)

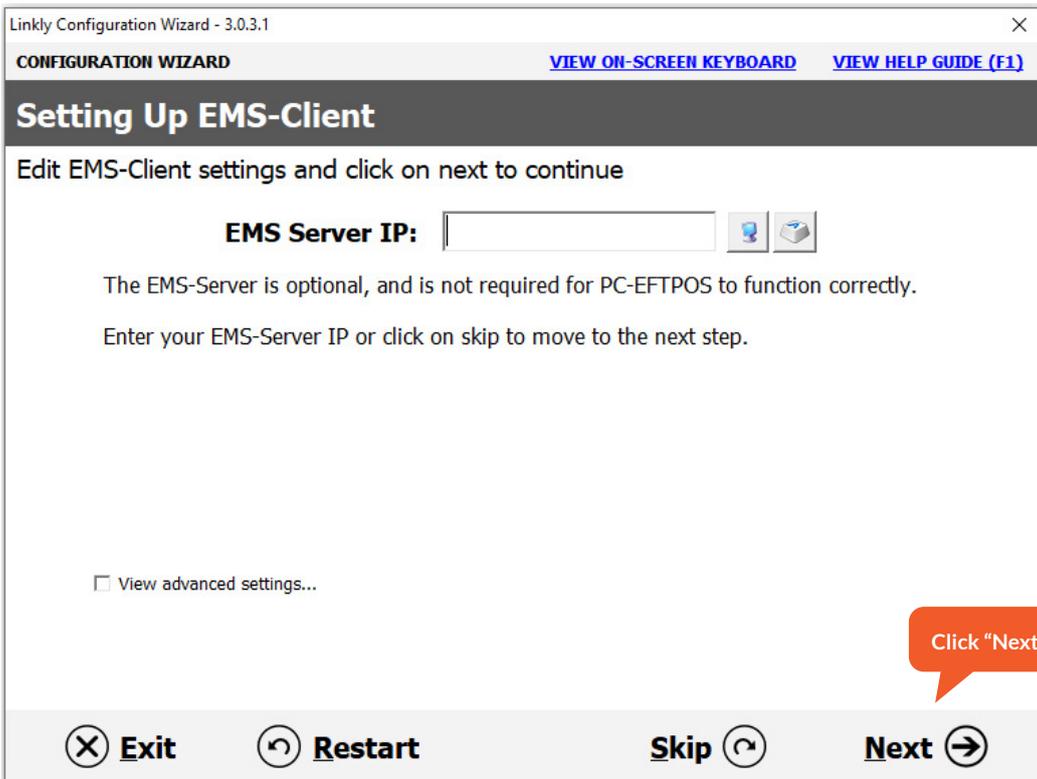
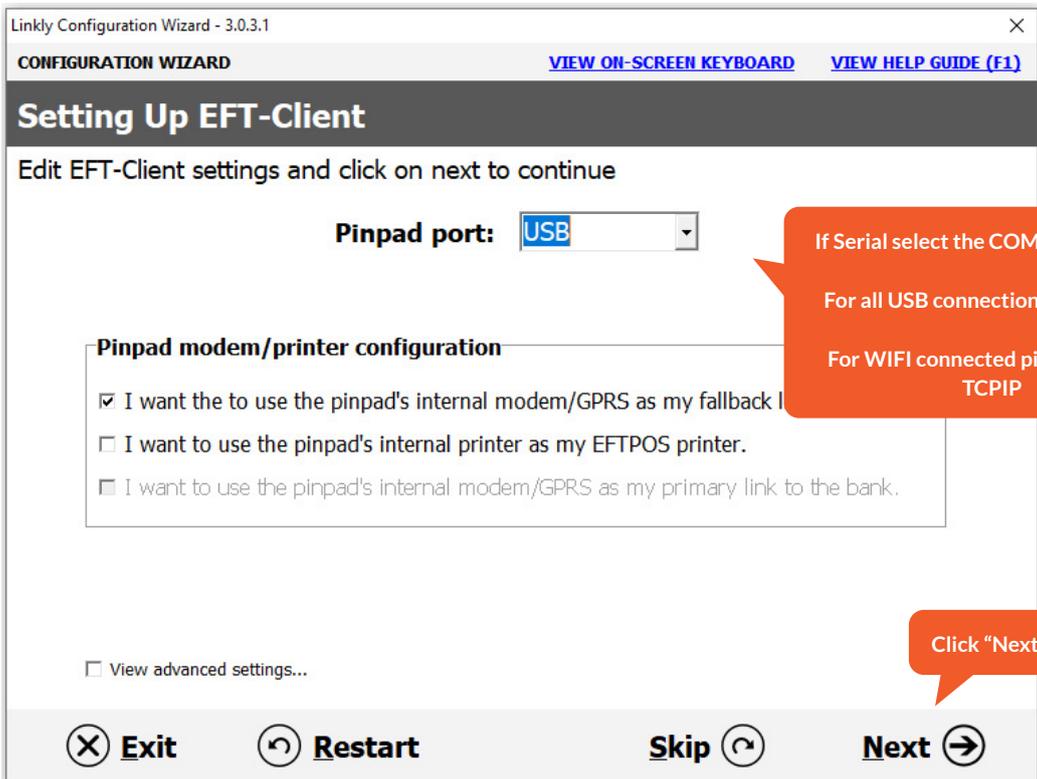
Select Your Bank

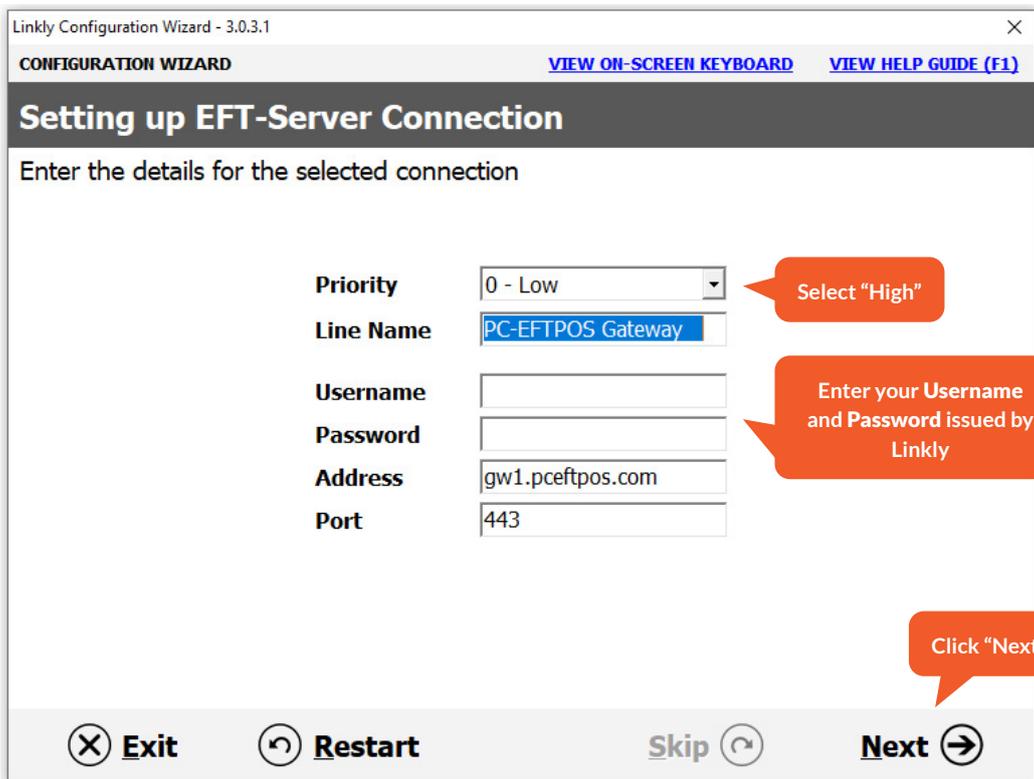
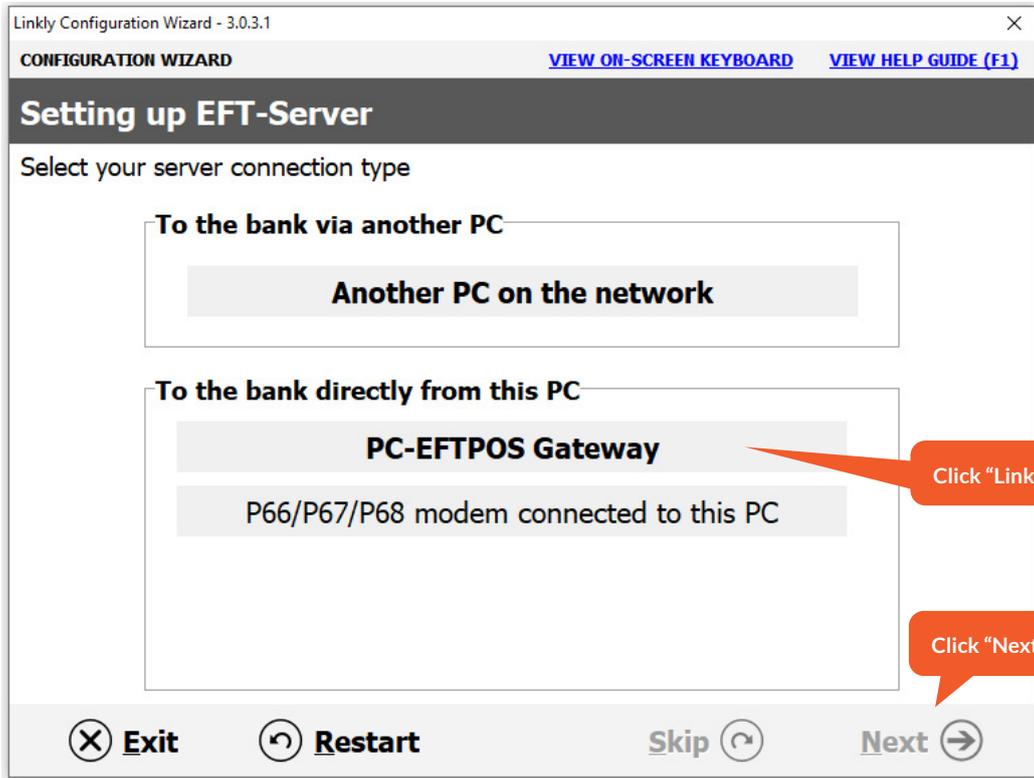
Select your bank from the list below

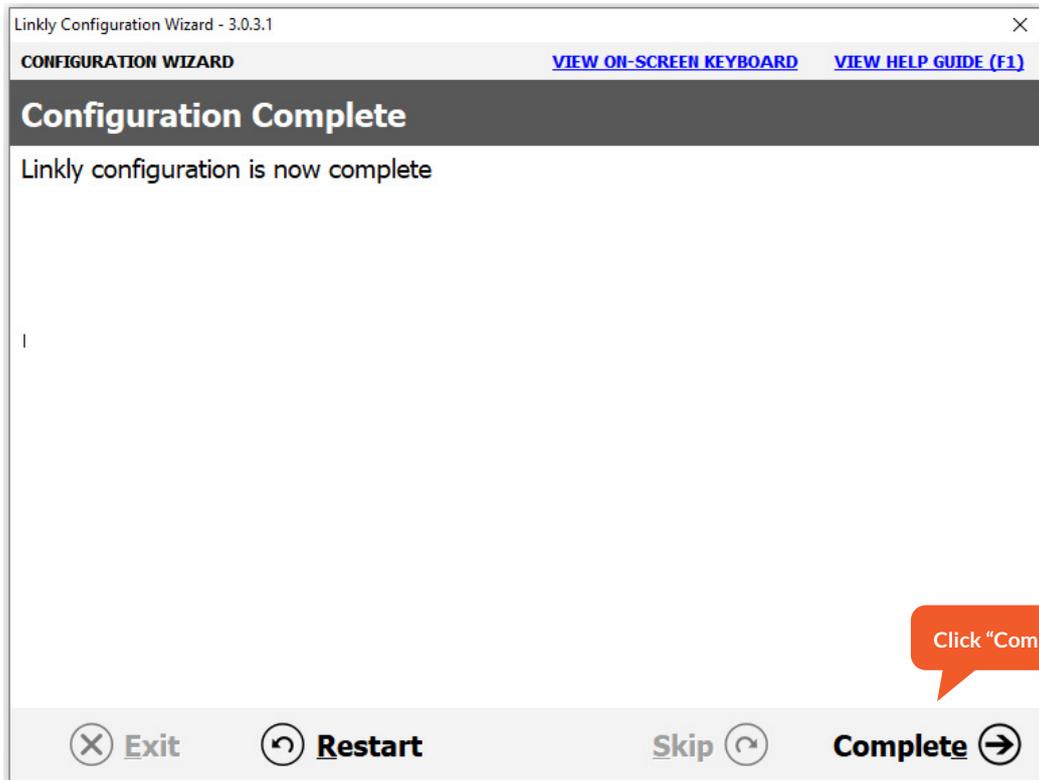
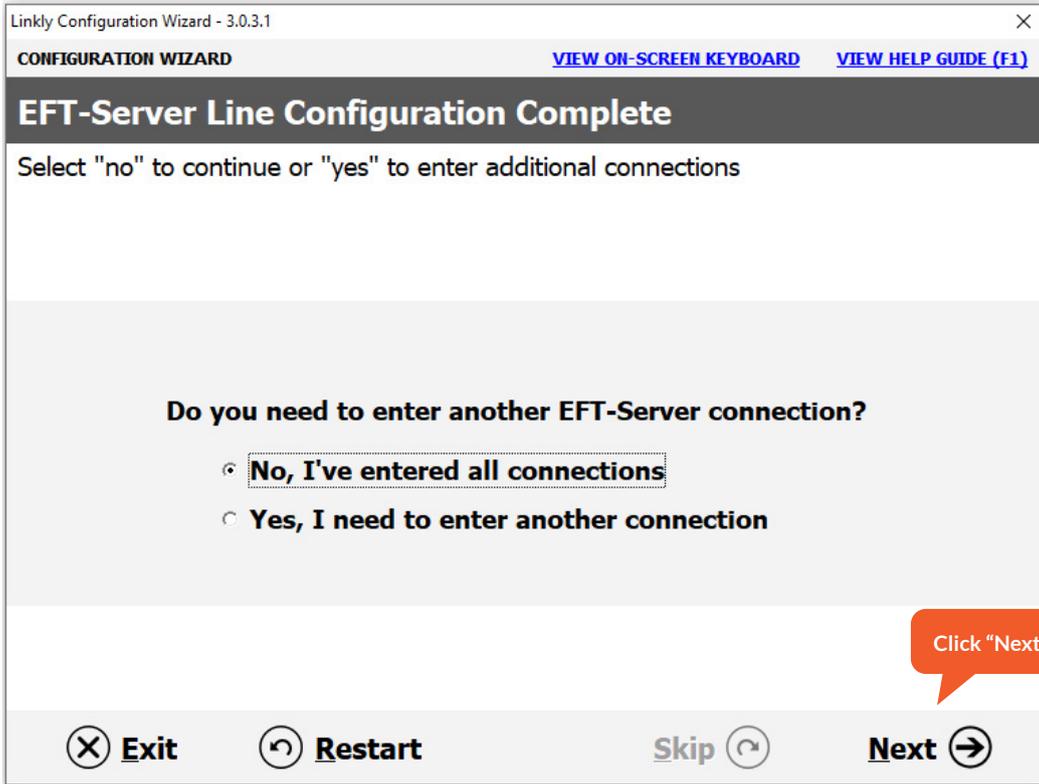
- ANZ
- Bankwest
- Bendigo
- CBA
- First Data Merchant Solutions
- NAB
- St George
- Suncorp
- Touch
- Westpac

Select your Bank and then Click "Next"

 **Exit**  **Restart** **Skip**  **Next** 

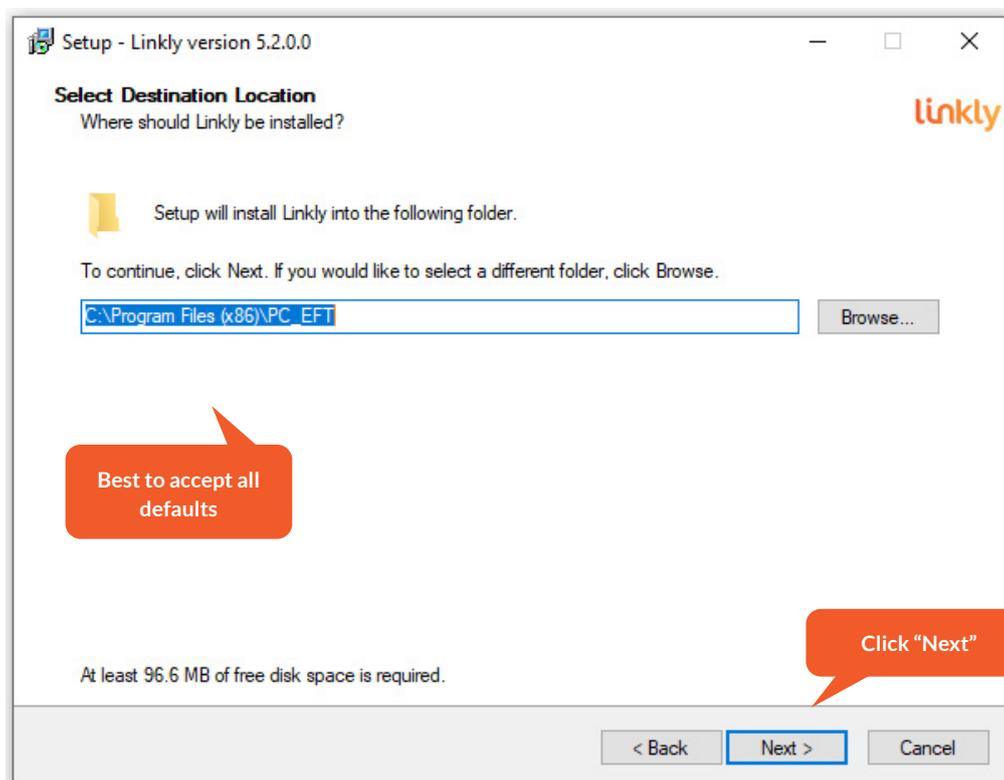
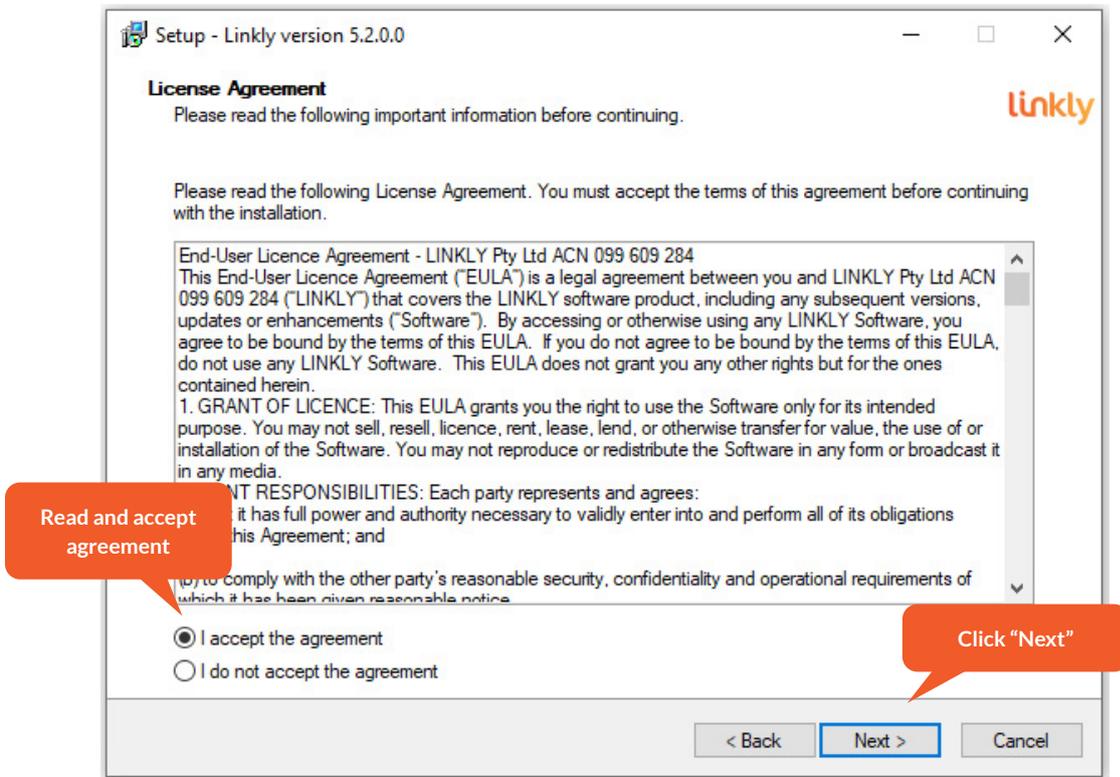


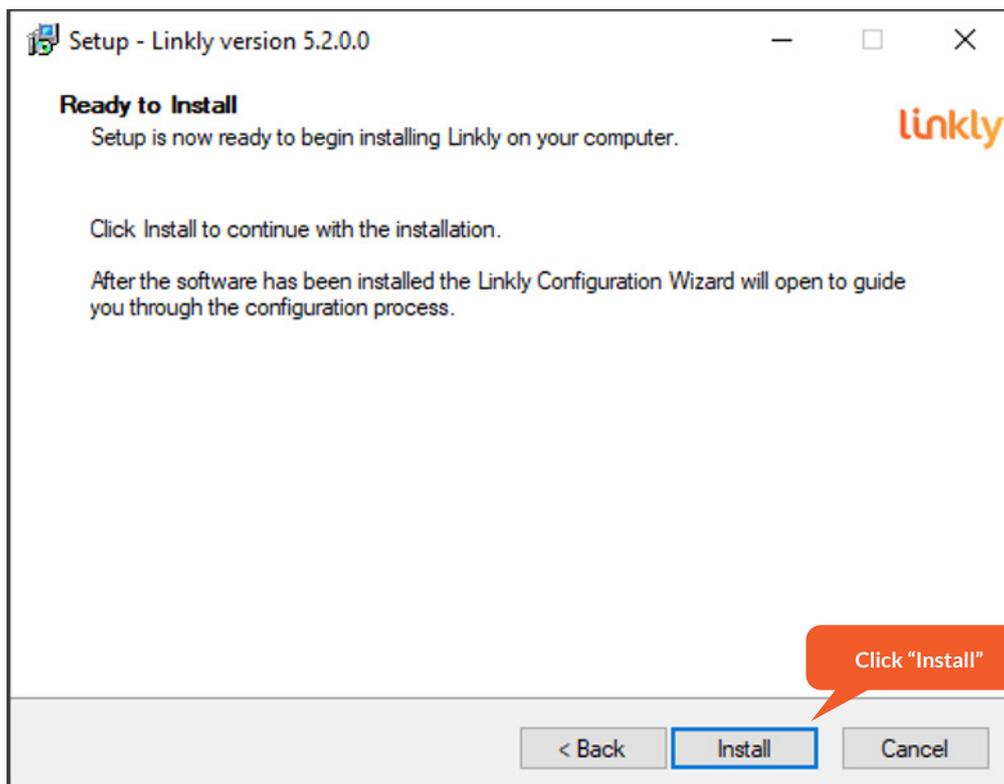
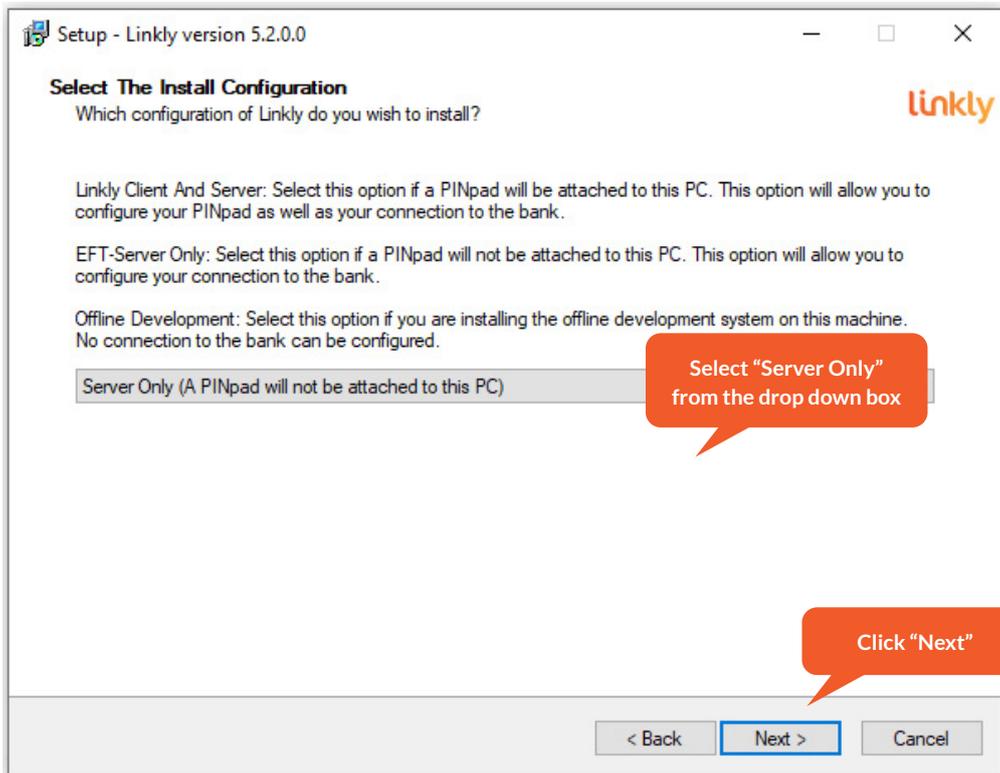




2.2 Dedicated Server Setup

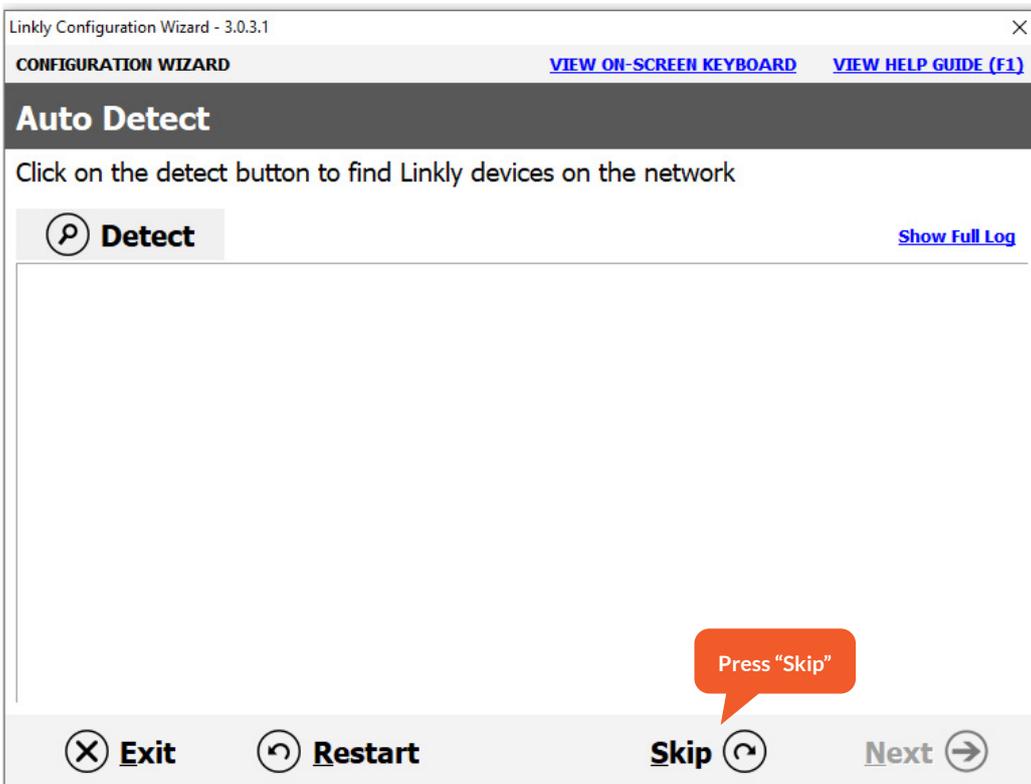
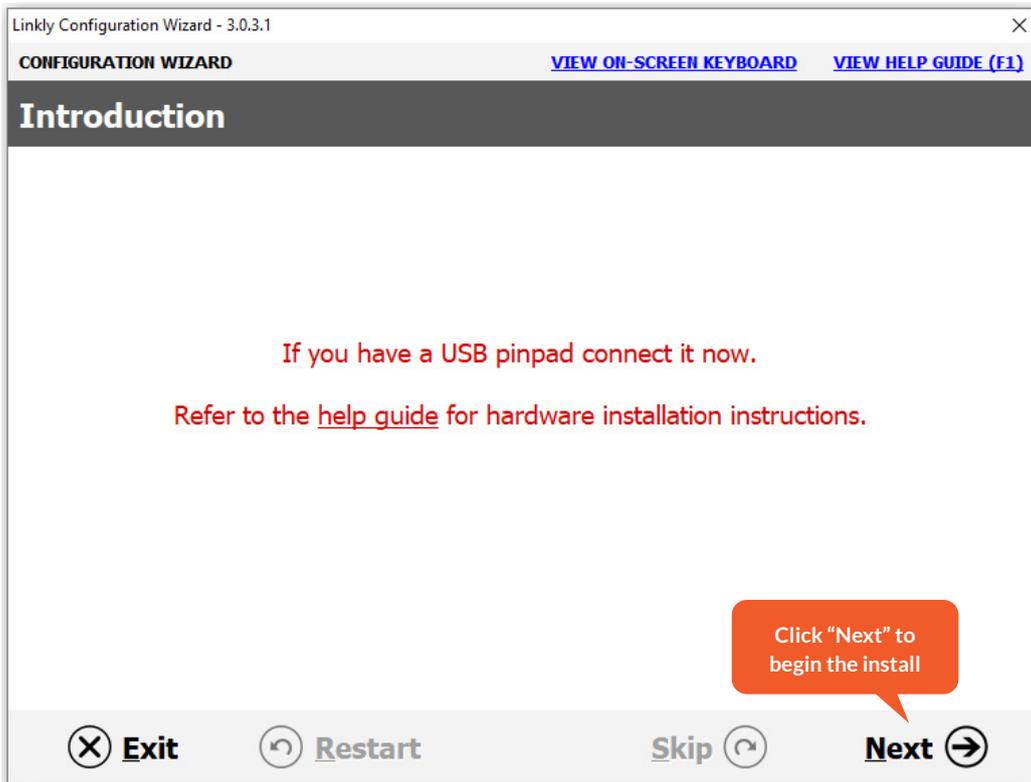
Visit the Linkly website and download the Linkly setup.exe - <https://linkly.com.au/merchants/downloads/>

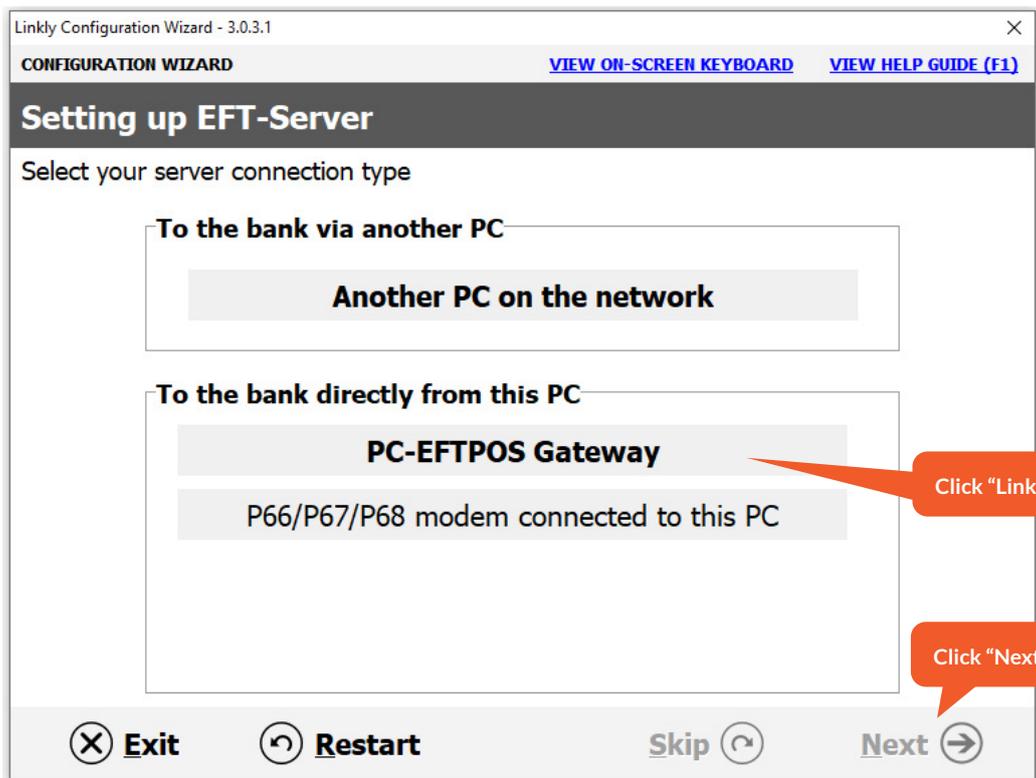
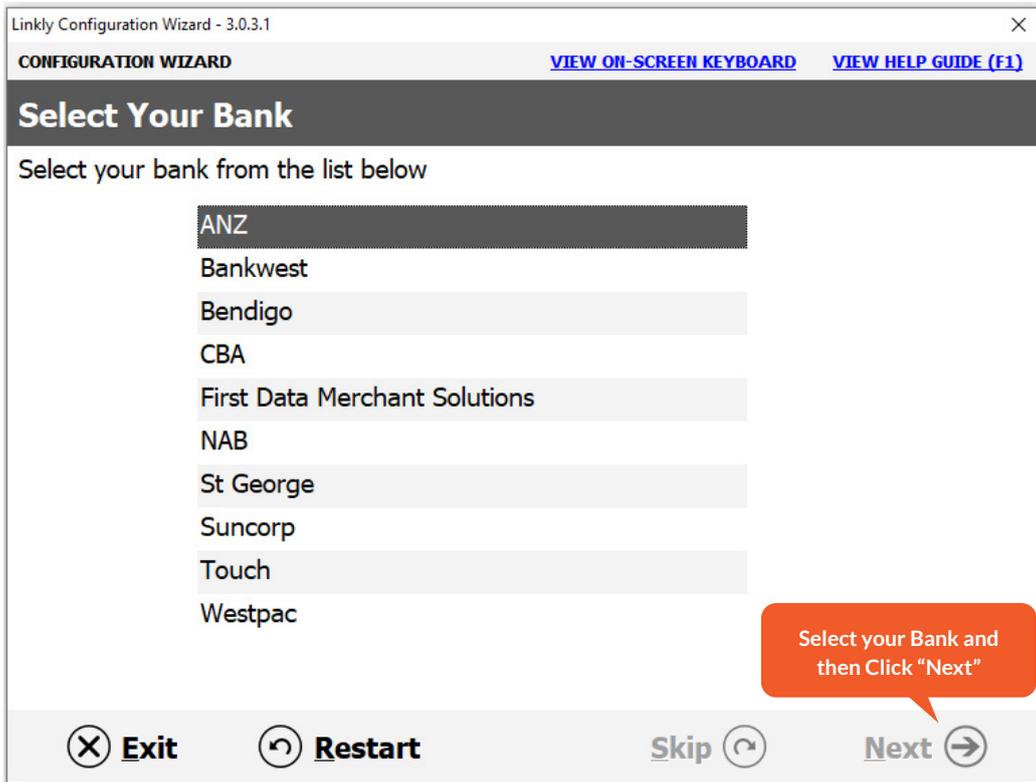




Installation will take a few seconds and then the Configuration Wizard will appear.

2.2.1 Configuration Wizard





Linkly Configuration Wizard - 3.0.3.1

CONFIGURATION WIZARD [VIEW ON-SCREEN KEYBOARD](#) [VIEW HELP GUIDE \(F1\)](#)

Setting up EFT-Server Connection

Enter the details for the selected connection

Priority	0 - Low	Select "High"
Line Name	PC-EFTPOS Gateway	
Username		Enter your Username and Password issued by Linkly
Password		
Address	gw1.pceftpos.com	
Port	443	

Click "Next"

Linkly Configuration Wizard - 3.0.3.1

CONFIGURATION WIZARD [VIEW ON-SCREEN KEYBOARD](#) [VIEW HELP GUIDE \(F1\)](#)

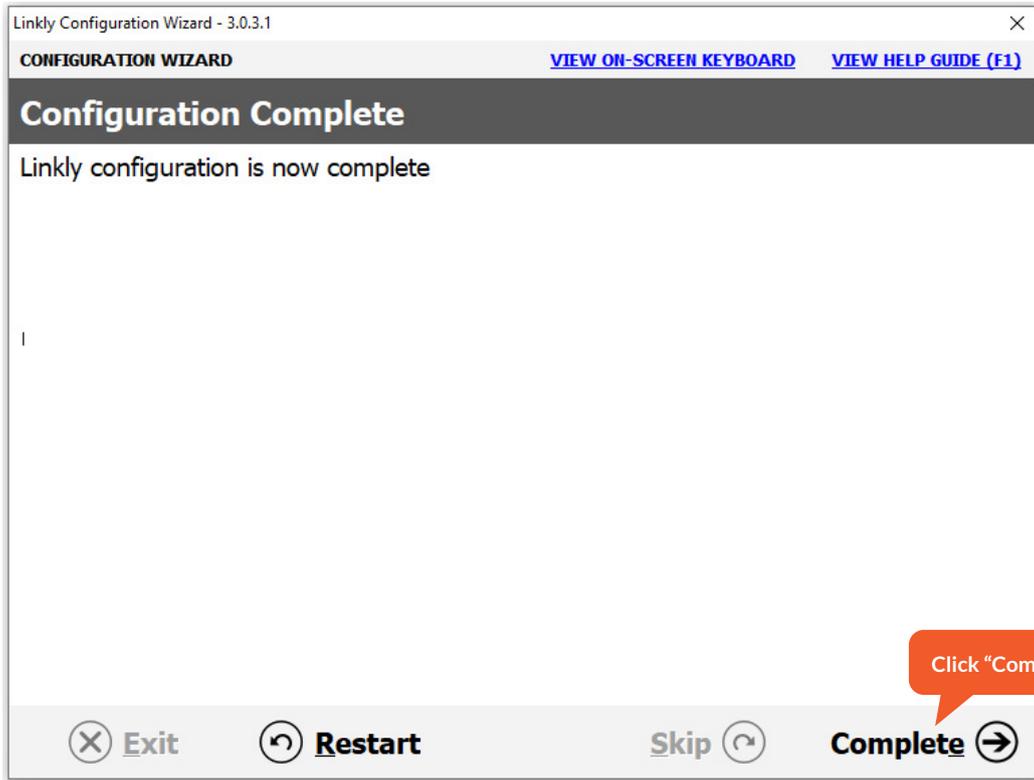
EFT-Server Line Configuration Complete

Select "no" to continue or "yes" to enter additional connections

Do you need to enter another EFT-Server connection?

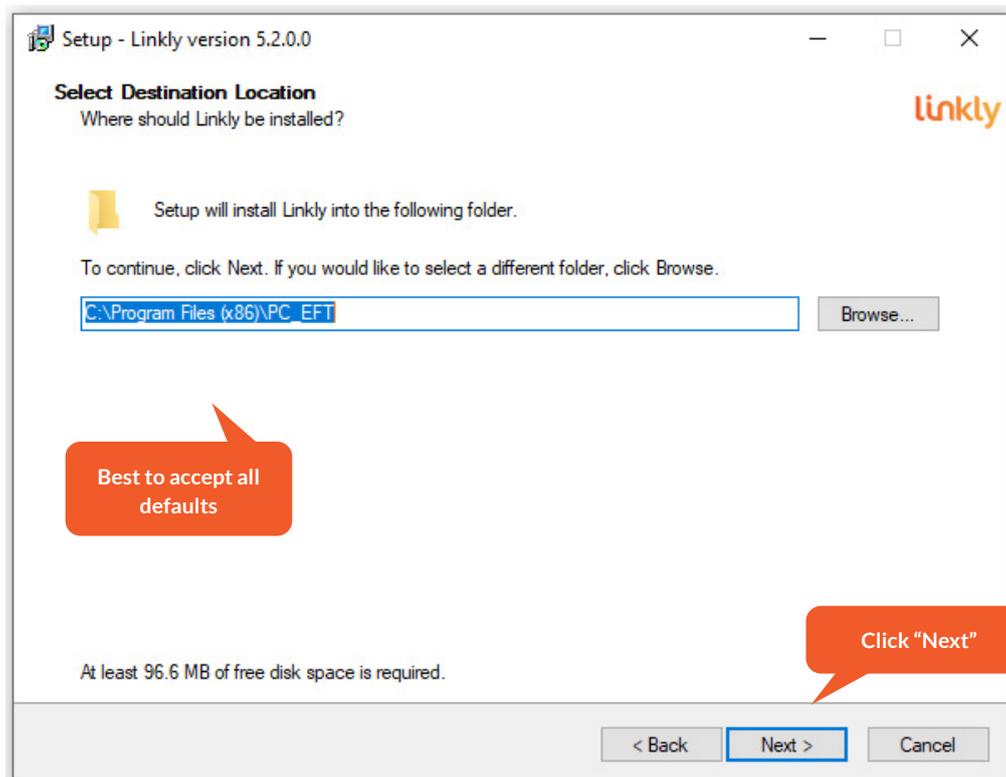
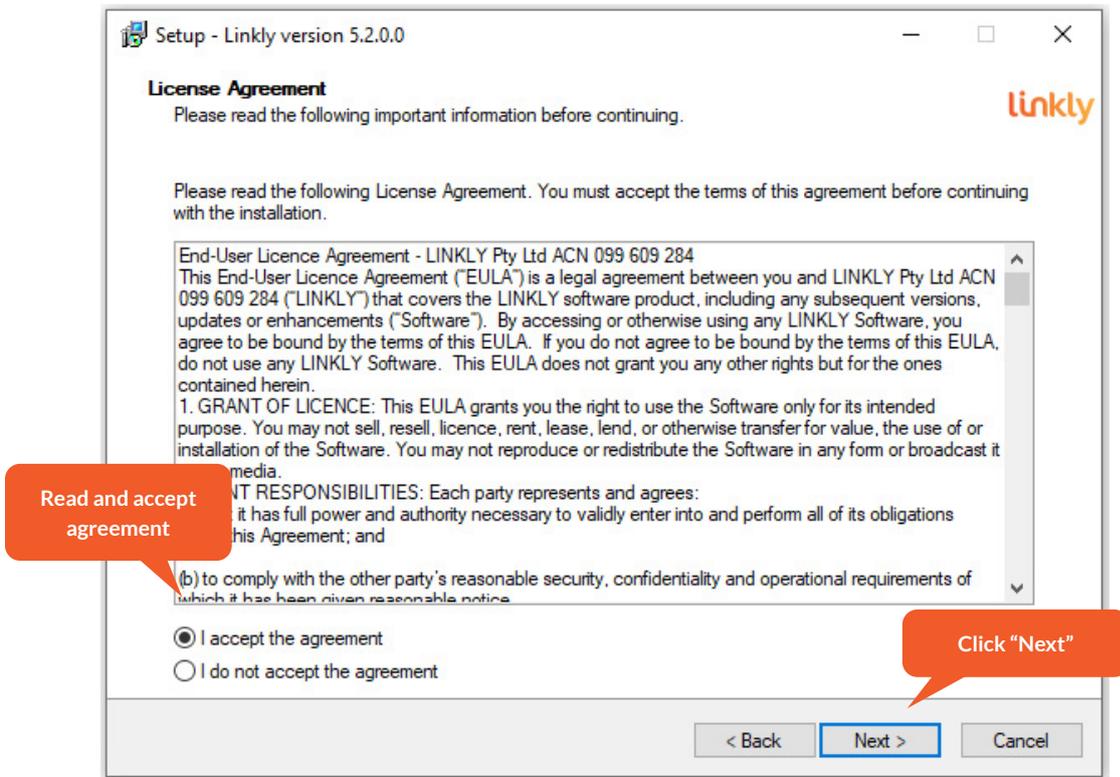
- No, I've entered all connections**
- Yes, I need to enter another connection**

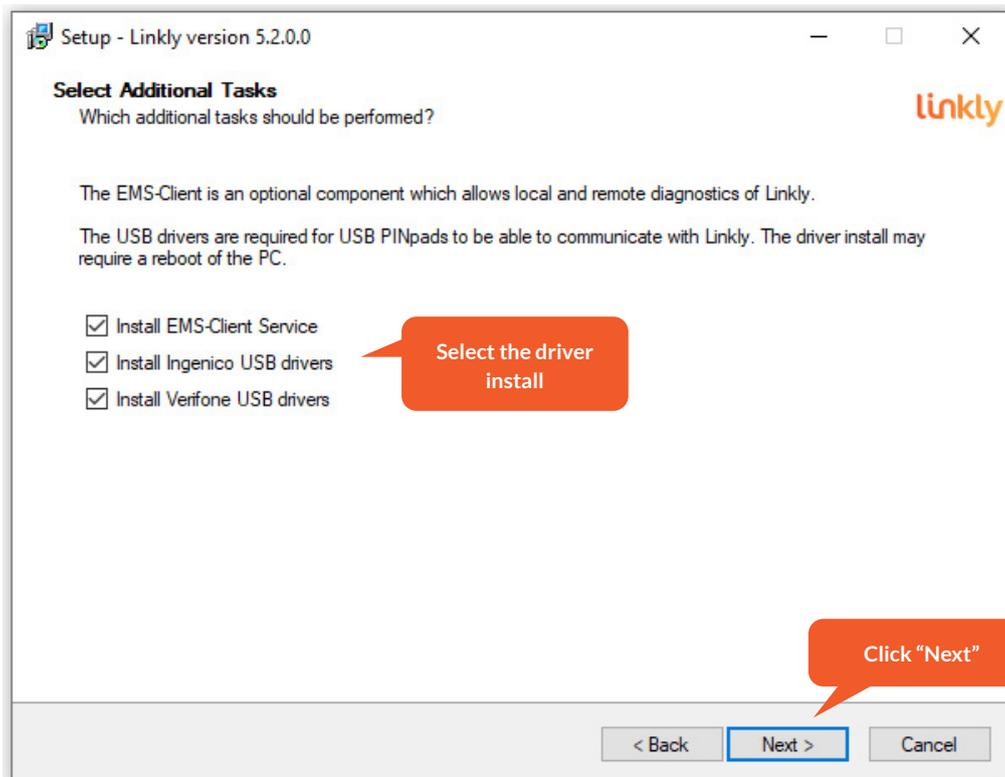
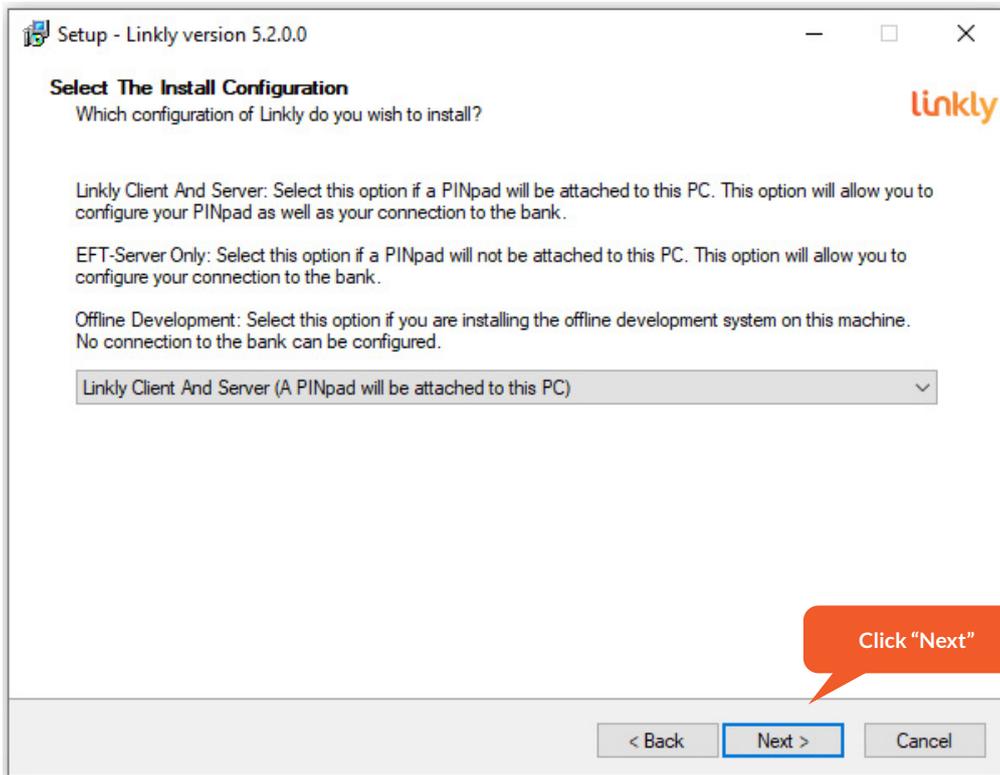
Click "Next"

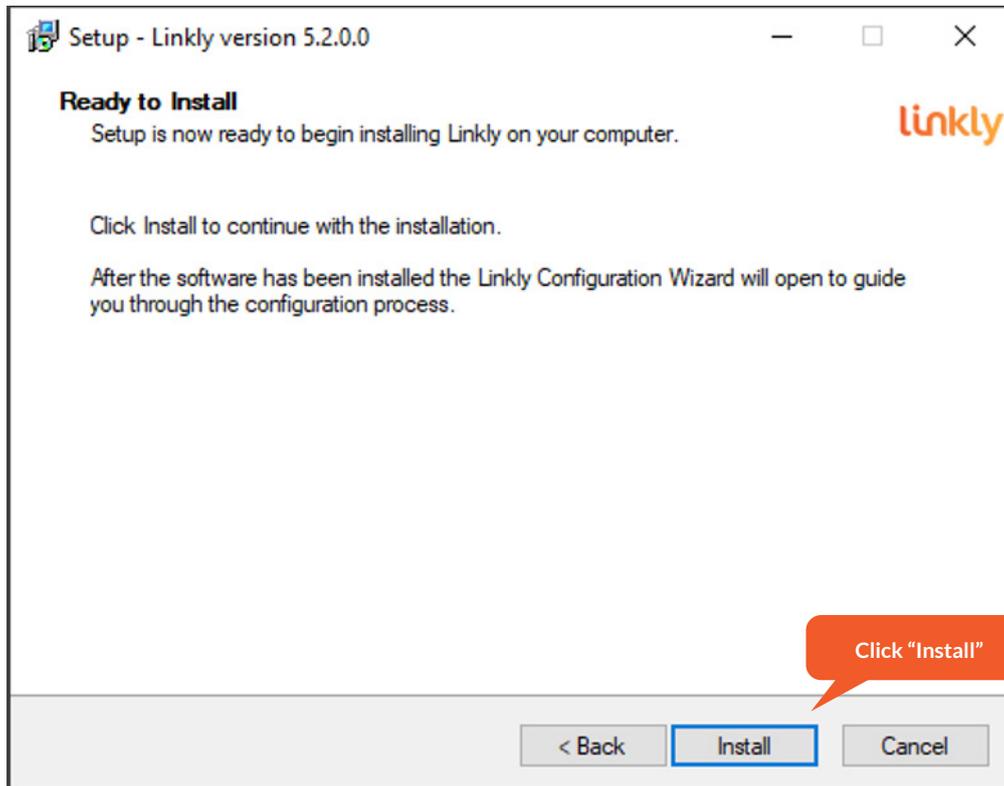


2.3 POS with Pinpad Connecting to the Server

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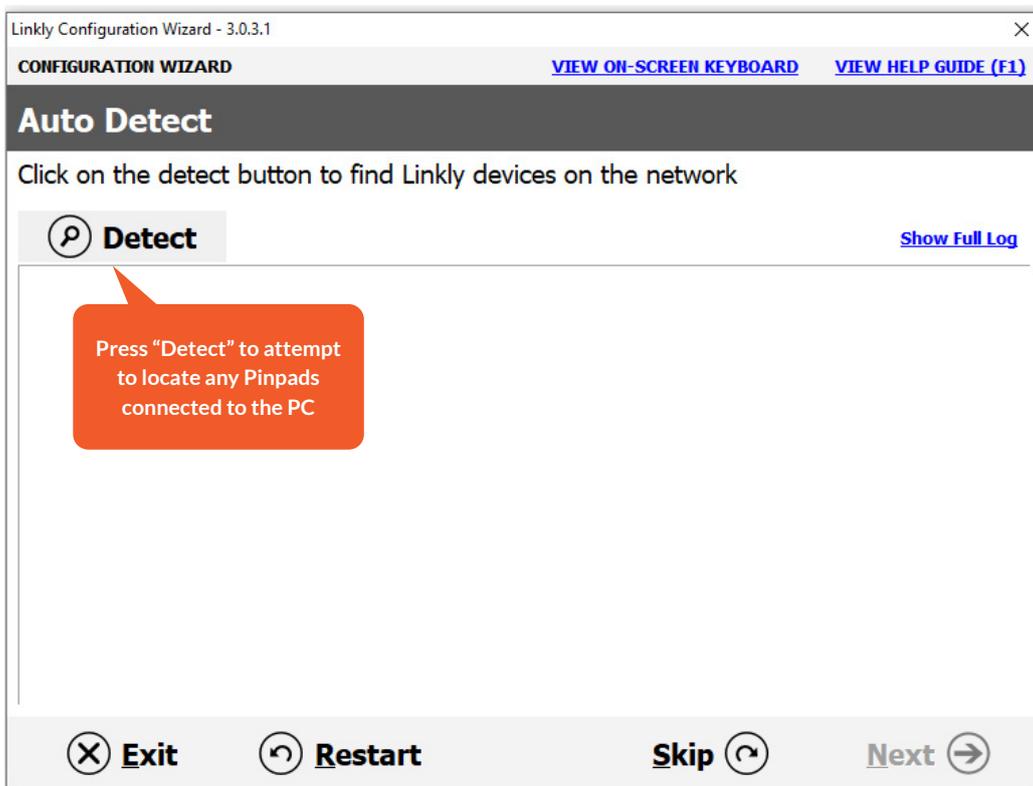
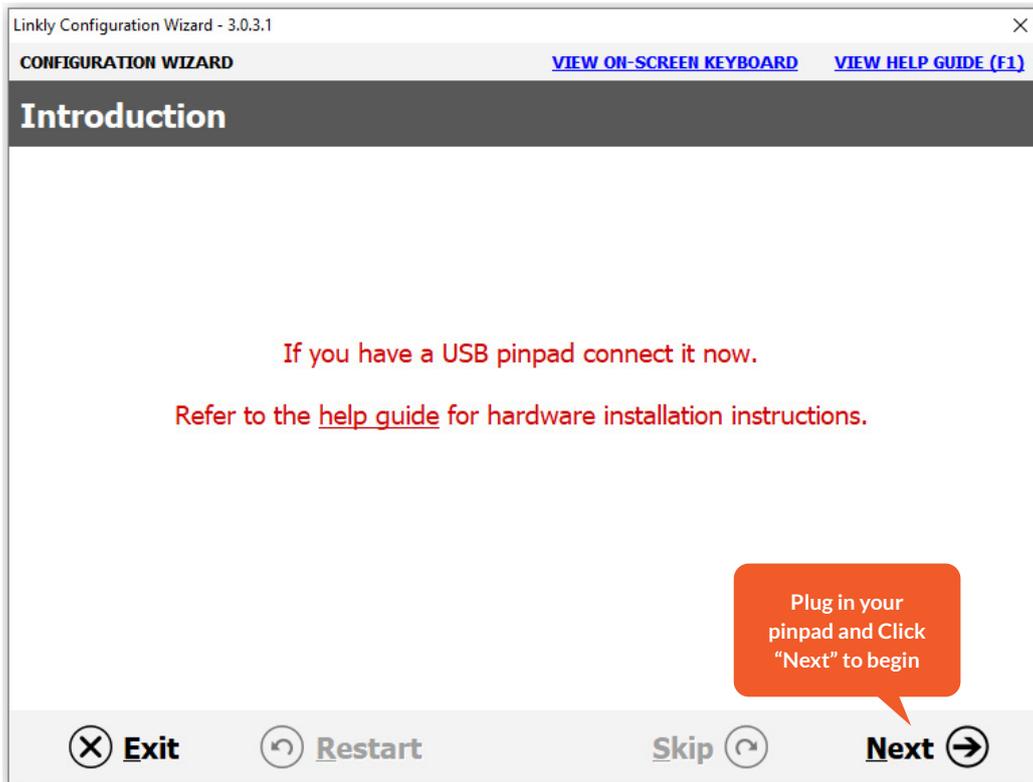






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2.3.1 Configuration Wizard



Linkly Configuration Wizard - 3.0.3.1

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Click "Next"

Linkly Configuration Wizard - 3.0.3.1

CONFIGURATION WIZARD [VIEW ON-SCREEN KEYBOARD](#) [VIEW HELP GUIDE \(F1\)](#)

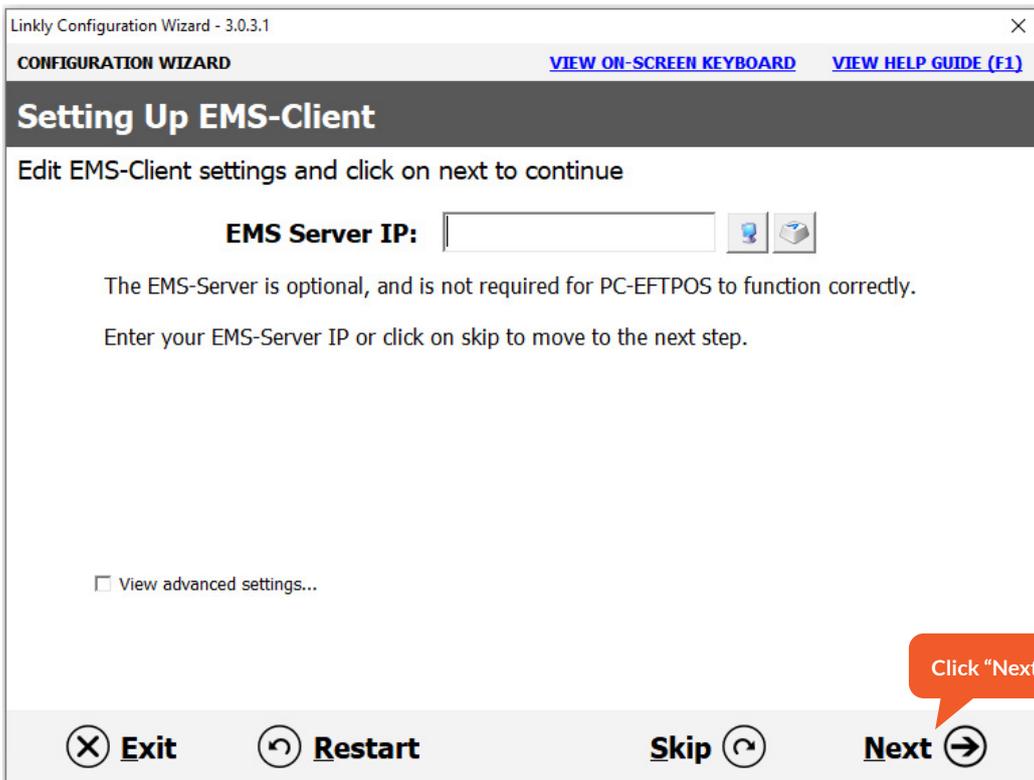
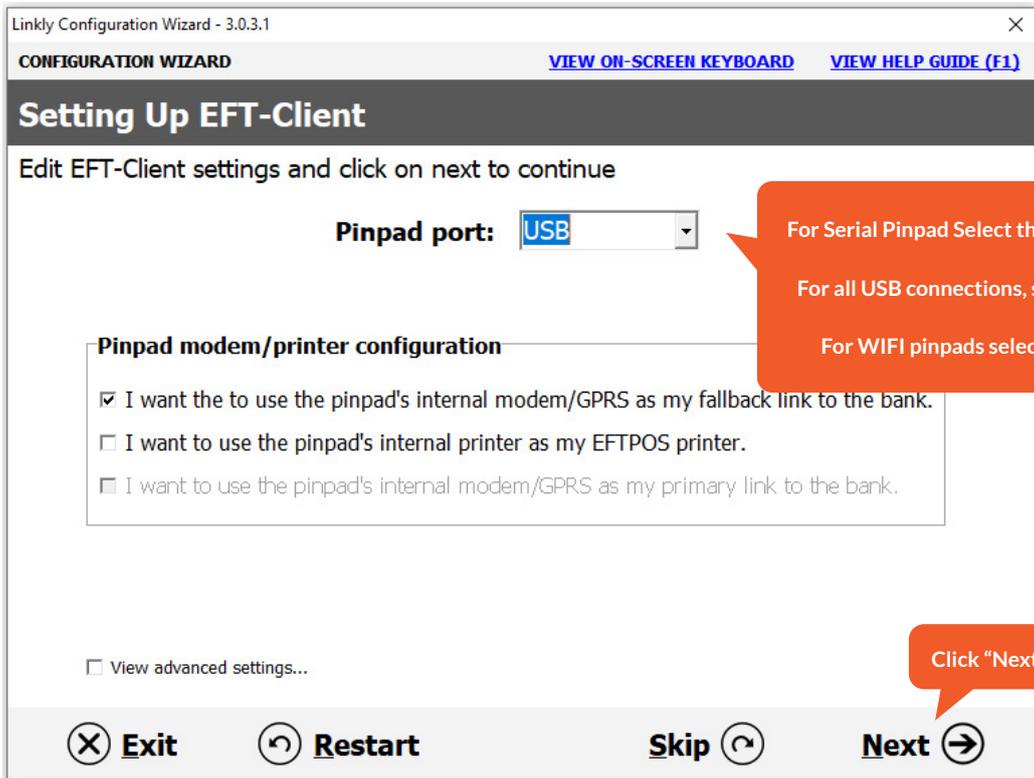
Select Your Bank

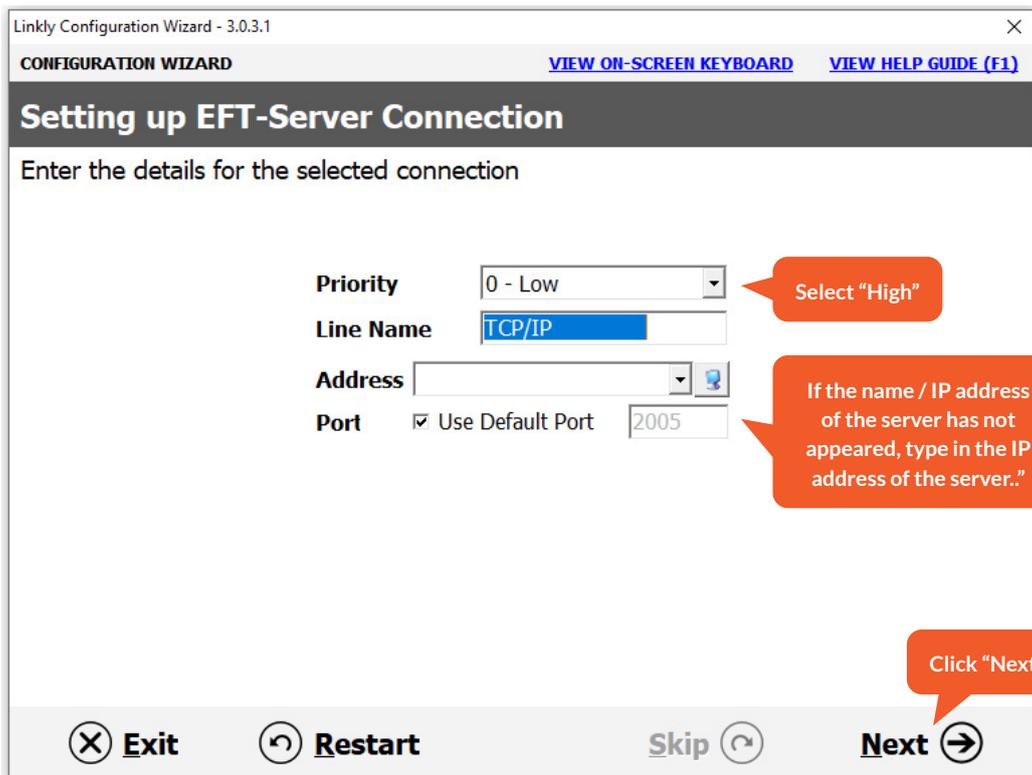
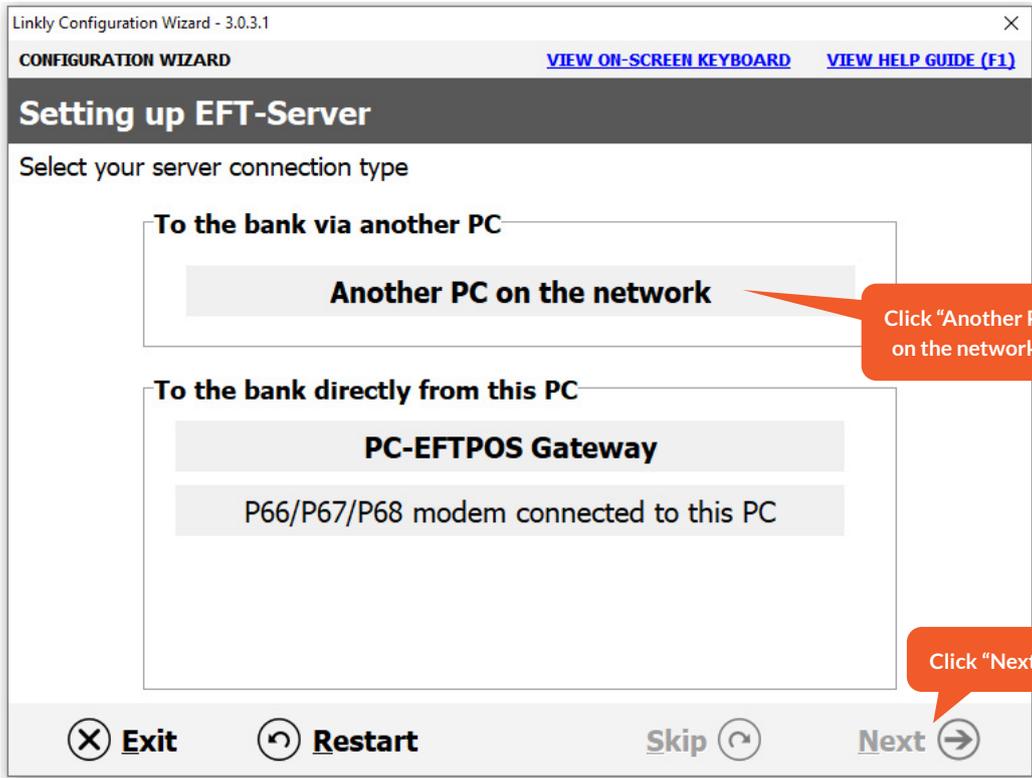
Select your bank from the list below

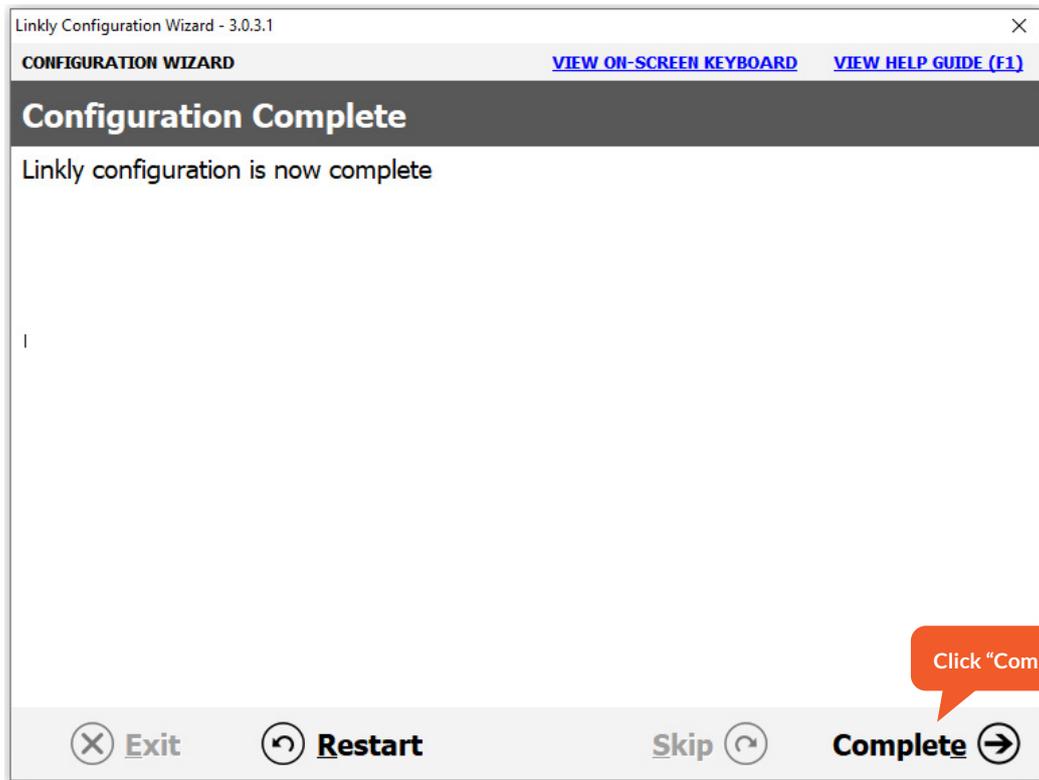
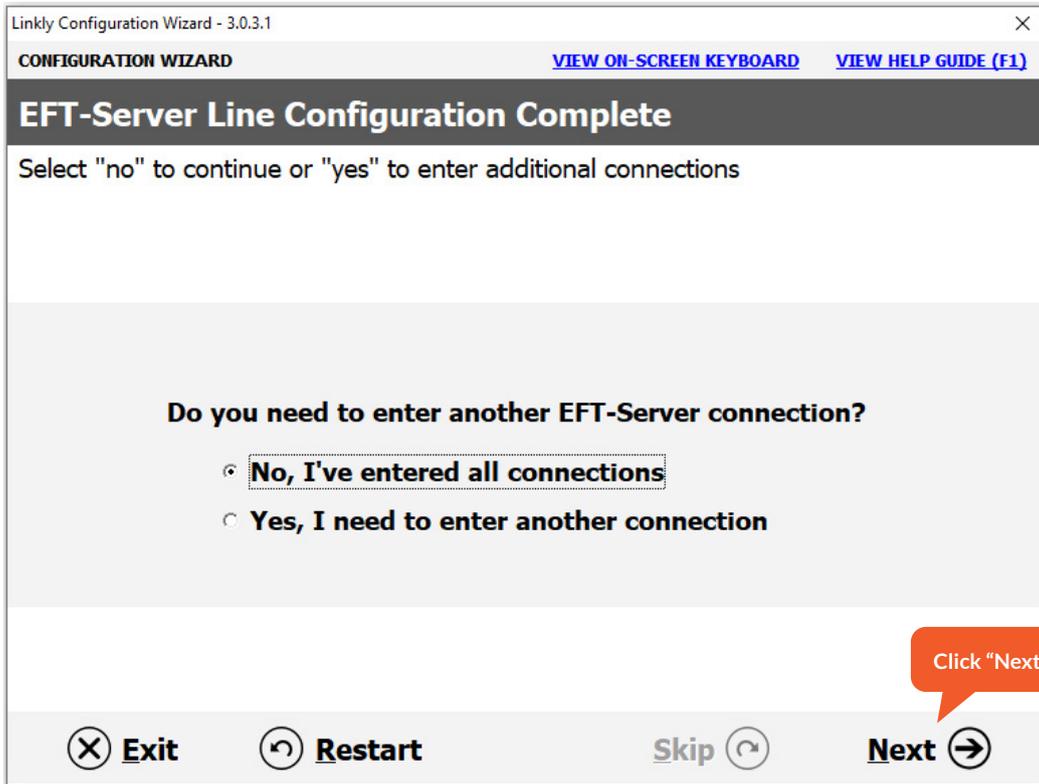
- ANZ
- Bankwest
- Bendigo
- CBA
- First Data Merchant Solutions
- NAB
- St George
- Suncorp
- Touch
- Westpac

Select your Bank and then Click "Next"

 **Exit**  **Restart** **Skip**  **Next** 







If you have multiple POS to setup, repeat 2.3 for each one.