

Dining Butler

OFFLINE POS

INSTALLATION GUIDE

VERSION: 1.3

Revision History

This portion will be used when the document revision is made

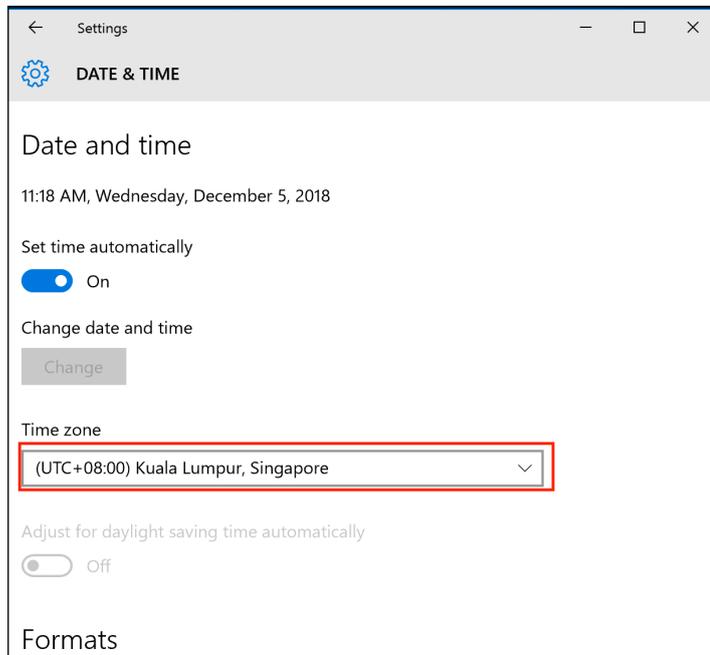
#	Version / Date	Description of Change
1	1.0 / 04-Dec-2018	initial
2	1.1 / 05-Dec-2018	Add OfflineSync.exe on startup
3	1.2 / 22-Jan-2019	Add setupPOS & Windows controller
4	1.3 / 24-Jan-2019	Modify the setting for task scheduler

Step-by-Step Installation Instructions

Following are step-by-step instructions for installing Dining Butler Offline POS.

1. (IMPORTANT!) Set computer date & time to use country timezone

Before run the installer, you need to make sure that the date & time settings are correct. Right-click the date & time at bottom right of the desktop, then choose 'Adjust date/time'

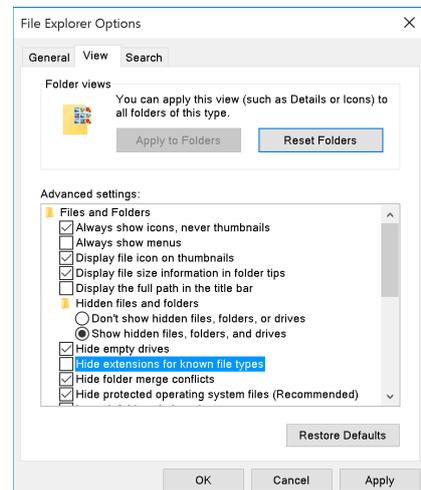
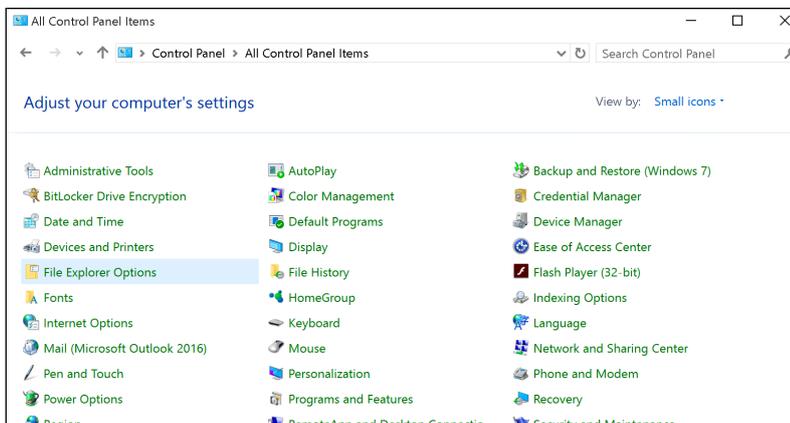


Choose your time zone, and make sure the date-time is correct.

2. Set router DHCP to reserve IP Address for the local server

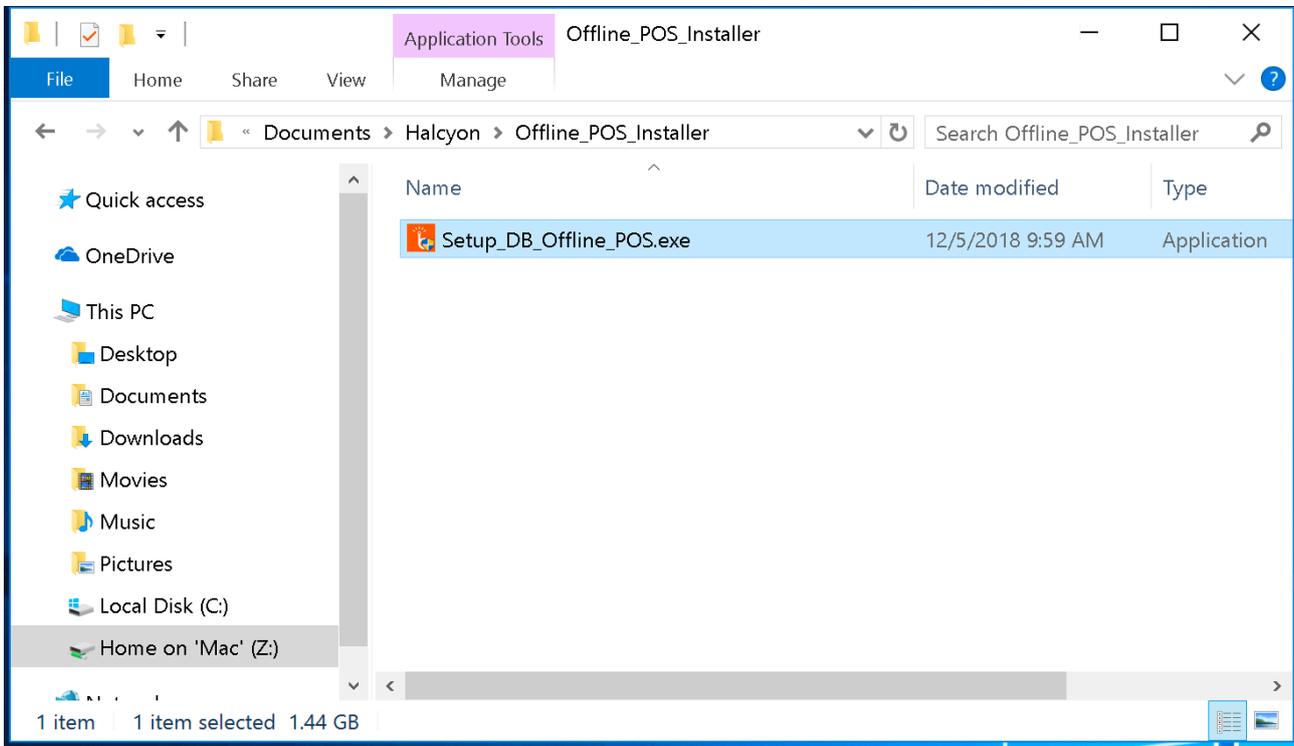
3. For convenience, allow folders to see file extension

Go to Control Panel > **File Explorer Options**, on tab 'View' un-check option 'Hide extensions for known file types', then click 'OK'



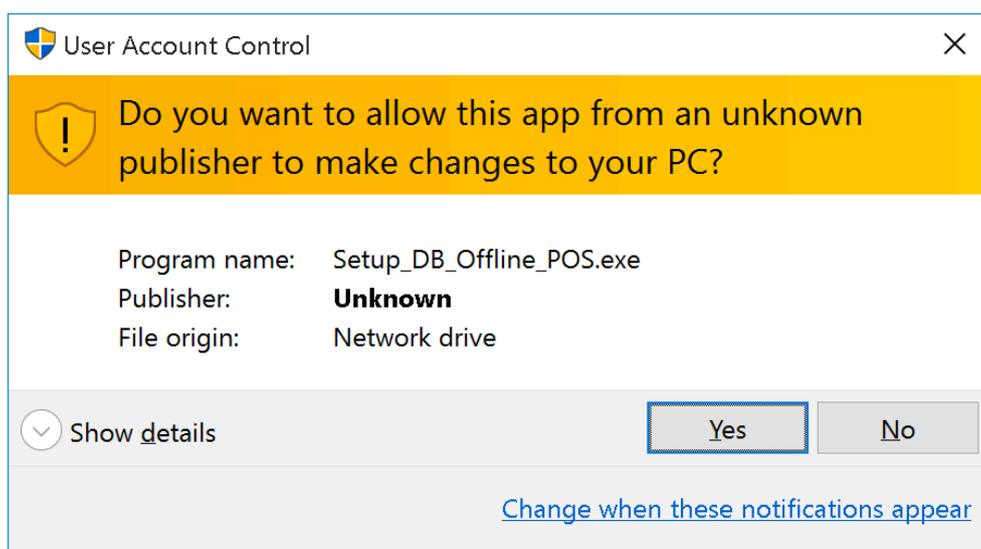
4. Run "Setup_DB_Offline_POS.exe"

You should have saved the file somewhere on your computer. Find the file, and **double-click** to open it. NOTE: Please run the appropriate installer, if the computer is 64bit, please use 64-bit installer, otherwise please use 32-bit installer



5. Handle the security warning, if it appears

Depending on your Windows security settings, you may get a security warning:



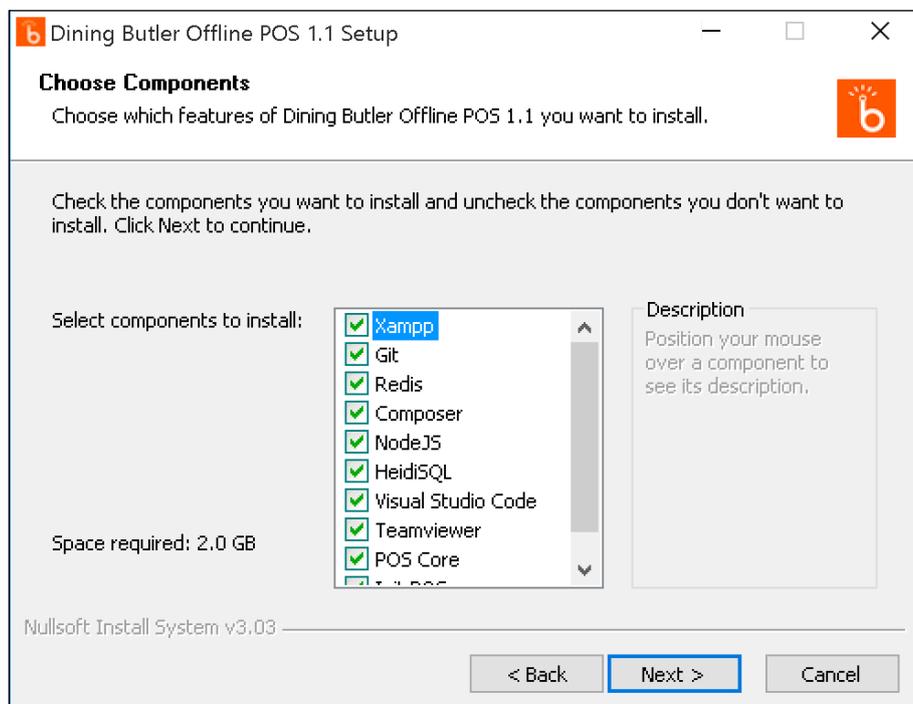
If you do get a security warning like the one shown above, click the "Yes" button to continue with the installation.

6. Follow the steps of the setup wizard

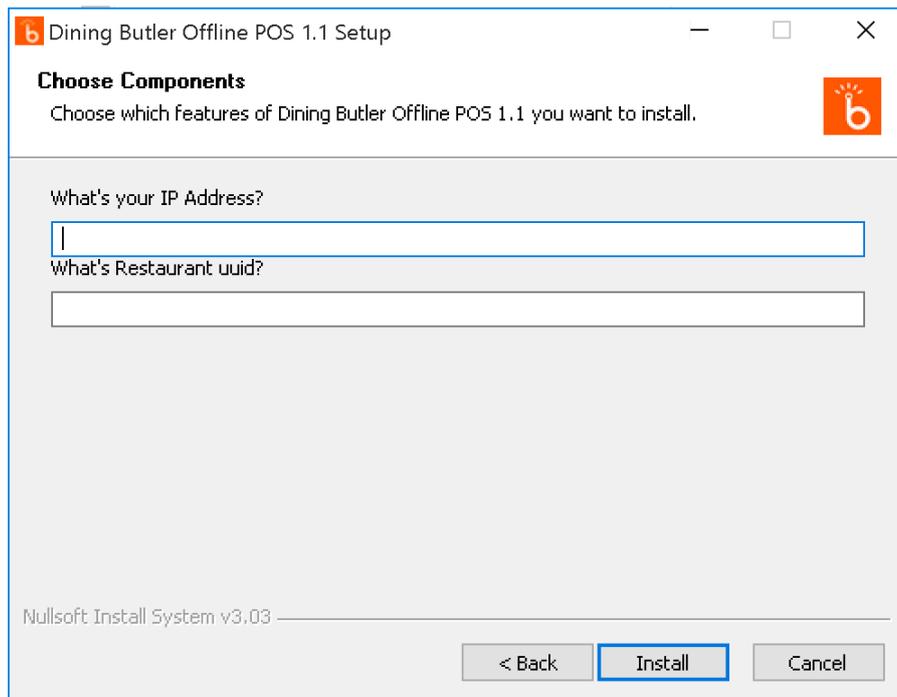
The setup wizard should automatically start to load. The first screen is shown below:



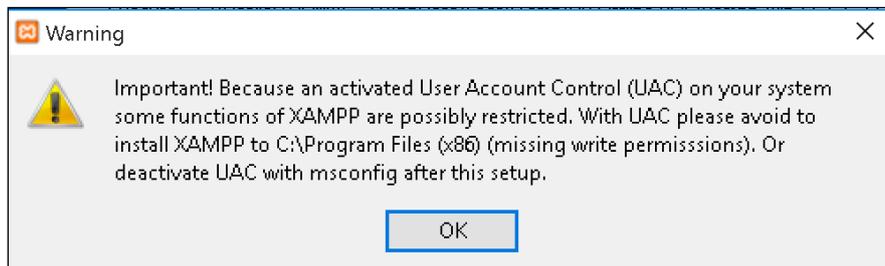
Click **“Next >”** to continue to the next screen. The components list screen will be shown as below:



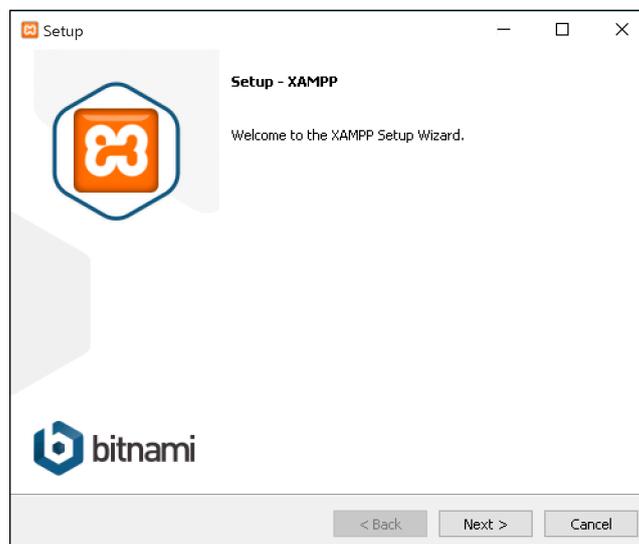
Click **“Next >”** to continue to the next screen,



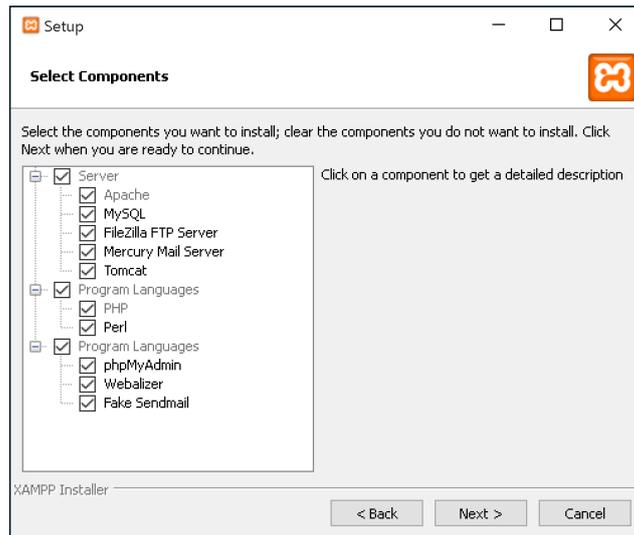
Put the IP Address (e.g: 192.168.0.100) and Restaurant uuid (e.g: 00000000000154R0000000000000000154000000), then click **“Install”**. The installer will process to install the softwares



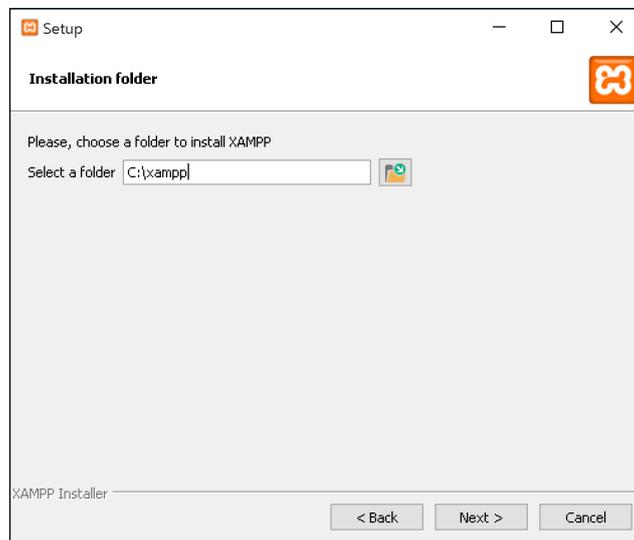
If you get the warning like the one shown above, click **“OK”**



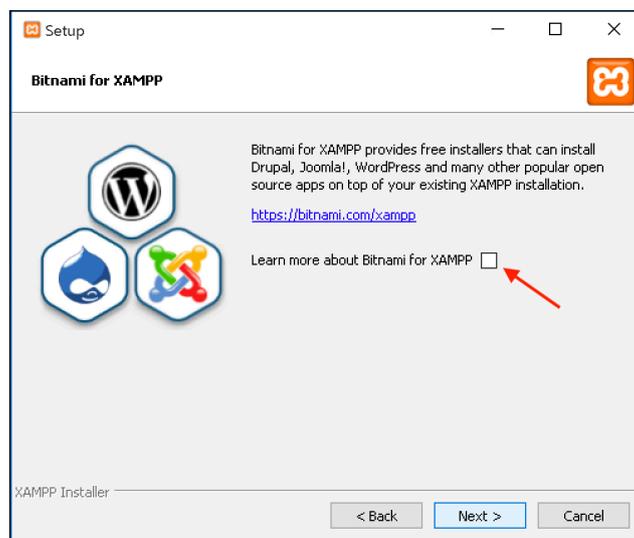
Click **“Next >”**,



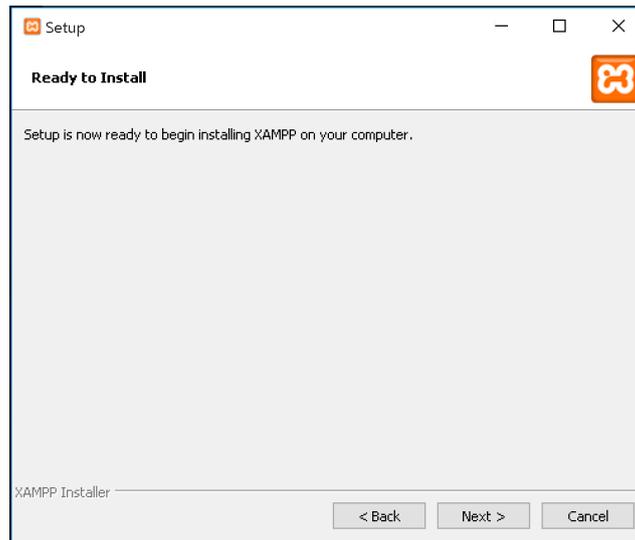
Click “Next >”,



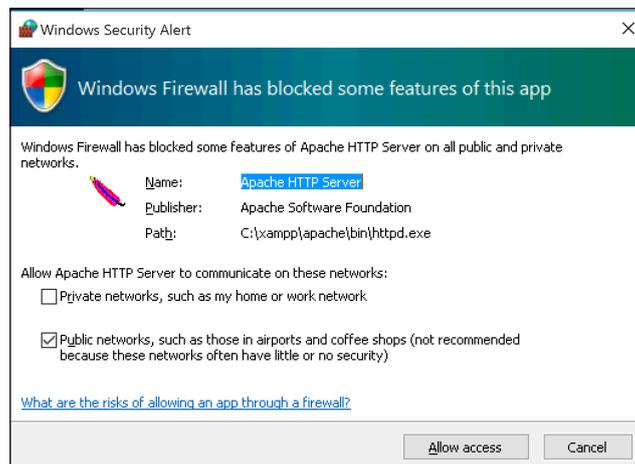
Click “Next >”,



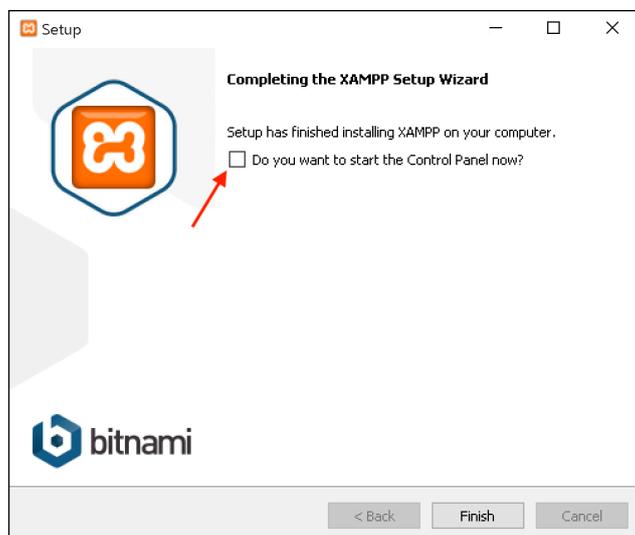
“Untick” the option, then click “Next >”,



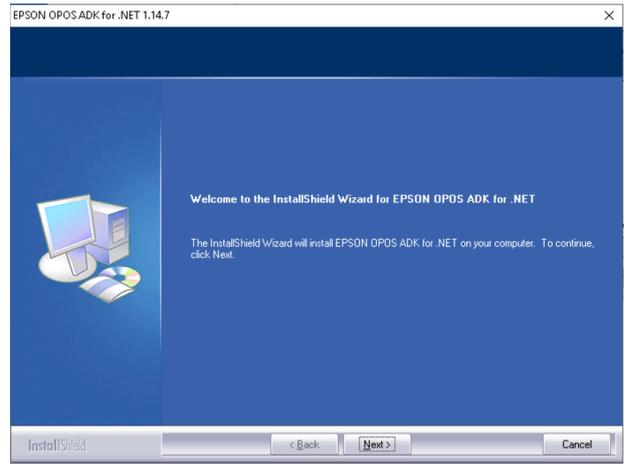
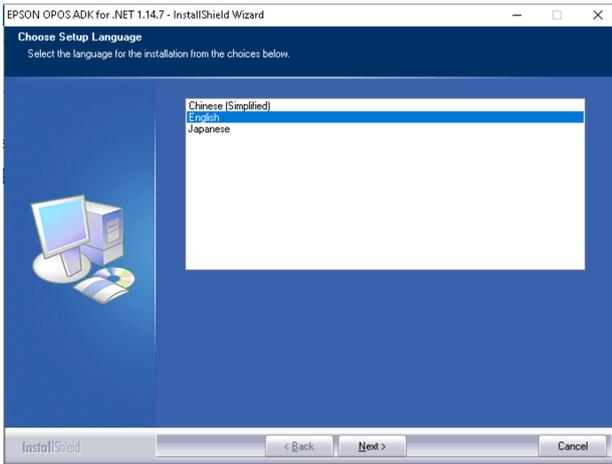
Click “**Next >**”, then xampp will processing the installation.



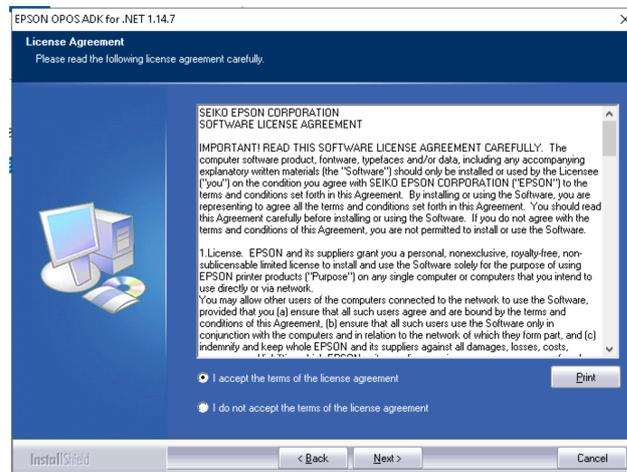
If you get the warning like the one shown above, click “**Allow access**”,



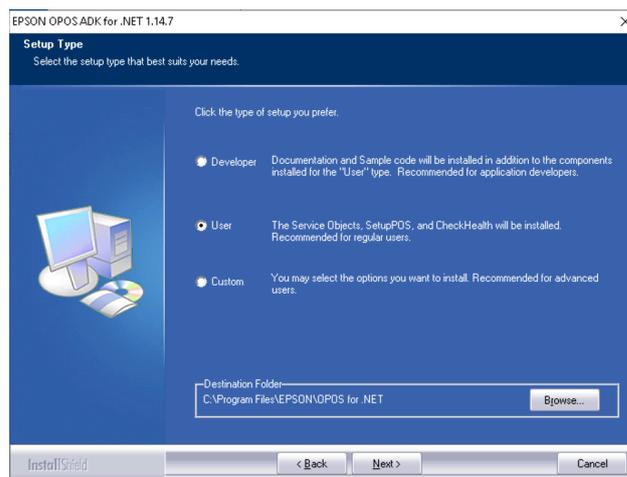
“**Untick**” the option, then click “**Finish**”,



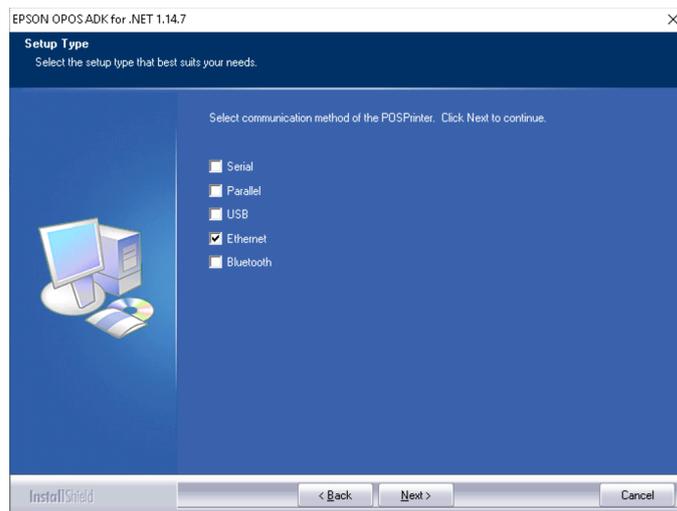
Click **“Next >”**, **“Next >”**,



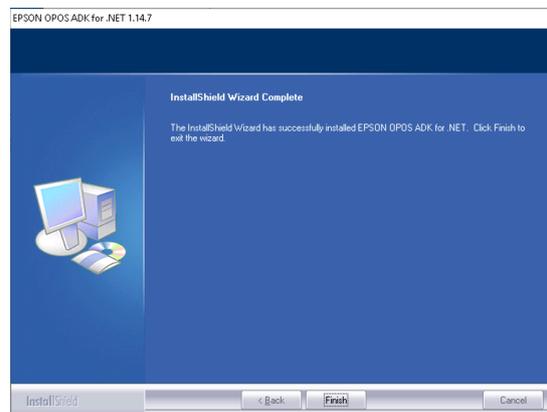
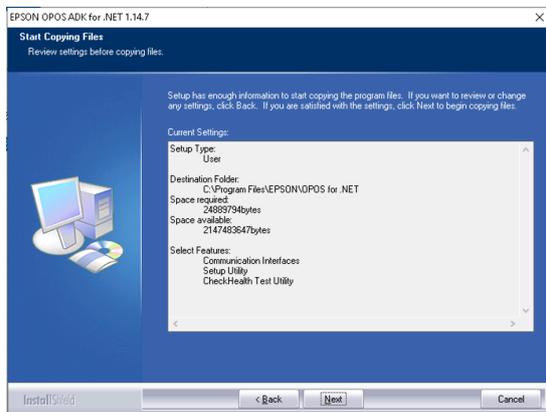
choose **“Accept”** , then click **“Next >”**



choose **“User”**, then click **“Next >”**



choose the appropriate communication of the printer, if use IP address to connect the printer, then choose 'Ethernet' , then click “Next >”



click “Next >”, click “Finish”

```
C:\Windows\system32\cmd.exe
create mode 108644 vendor/league/commonmark/src/Util/HtmlEntities.php
create mode 108644 vendor/league/commonmark/src/Util/LinkParserHelper.php
create mode 108644 vendor/league/commonmark/src/Util/RegexHelper.php
create mode 108644 vendor/league/commonmark/src/Util/UriEncoder.php
create mode 108644 vendor/league/commonmark/src/Util/Xml.php

C:\xampp\htdocs\dining-butler>IF % EQU 3 (for /F "delims=" %a in ("where git") do "%a" pull https://offlinebutler:offli
rebutler@bitbucket.org/halcyonmedia/offline.git master)

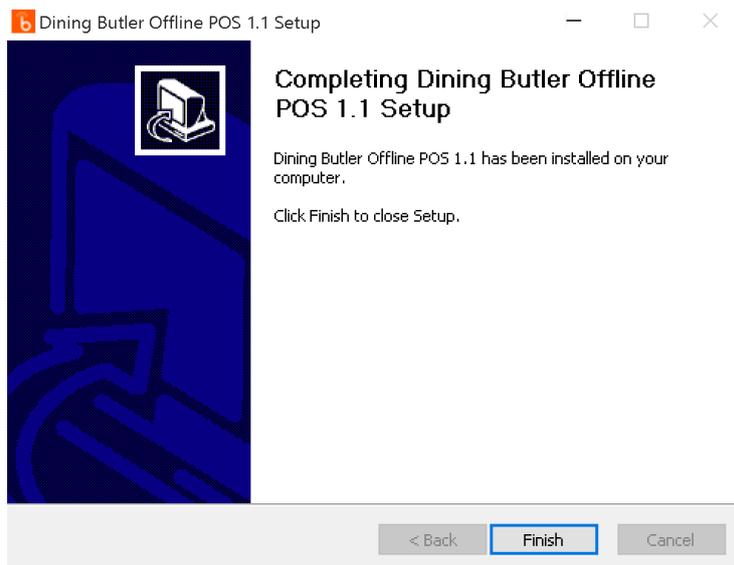
C:\xampp\htdocs\dining-butler>cd C:\xampp\htdocs\dining-butler

C:\xampp\htdocs\dining-butler>C:\xampp\php\php.exe artisan migrate
[32mMigrated:[39m 2018_11_12_095703_update_restaurants_delay_settlement
[32mMigrated:[39m 2018_11_12_115745_add_sync_check_to_bills
[32mMigrated:[39m 2018_11_21_165959_add_print_session_menu_to_prints
[32mMigrated:[39m 2018_11_26_095710_add_test_to_debug
[32mMigrated:[39m 2018_11_29_162423_add_restaurant_uid_to_coupon_creations
[32mMigrated:[39m 2018_12_04_131826_create_lucky_users
[32mMigrated:[39m 2018_12_05_130603_add_rank_to_lucky_prizes
[32mMigrated:[39m 2018_12_05_143857_add_value_to_restaurant_stamp_items
[32mMigrated:[39m 2018_12_24_141944_add_window_printer_to_restaurants
[32mMigrated:[39m 2019_01_15_111937_add_restaurant_uid_to_receipt_elements
[32mMigrated:[39m 2019_01_15_154427_add_mobile_to_user_import_status
[32mMigrated:[39m 2019_01_16_130700_add_restaurant_uid_to_jobpost_staff
[32mMigrated:[39m 2019_01_17_141853_add_restaurant_uid_to_menu_item

C:\xampp\htdocs\dining-butler>C:\xampp\php\php.exe artisan initial_sync

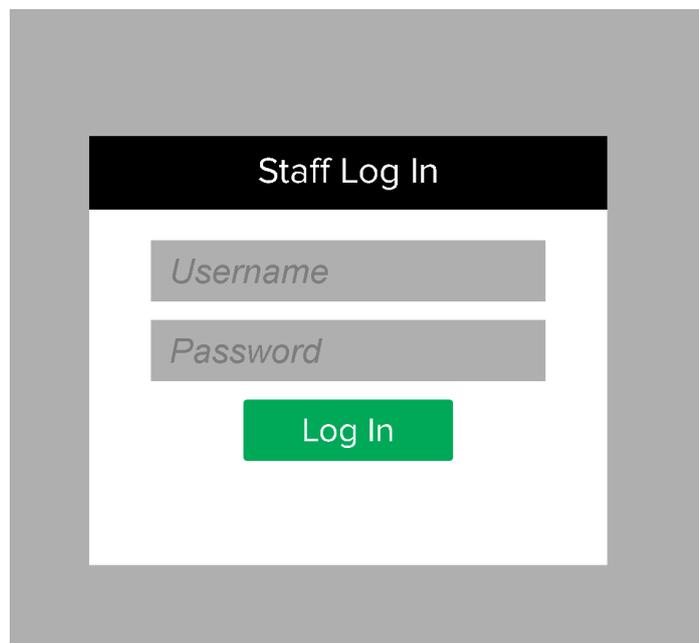
C:\xampp\htdocs\dining-butler>pause
Press any key to continue . . .
```

When there is command window as above screenshot, please don't close the window !!
Please wait until the process is finished. There will be a message 'Press any key to continue...' , After press any key, the window will be closed automatically.



Click “**Finish**”

Check the installation by open the browser, go to POS url (e.g: <http://192.168.0.100/pos>)

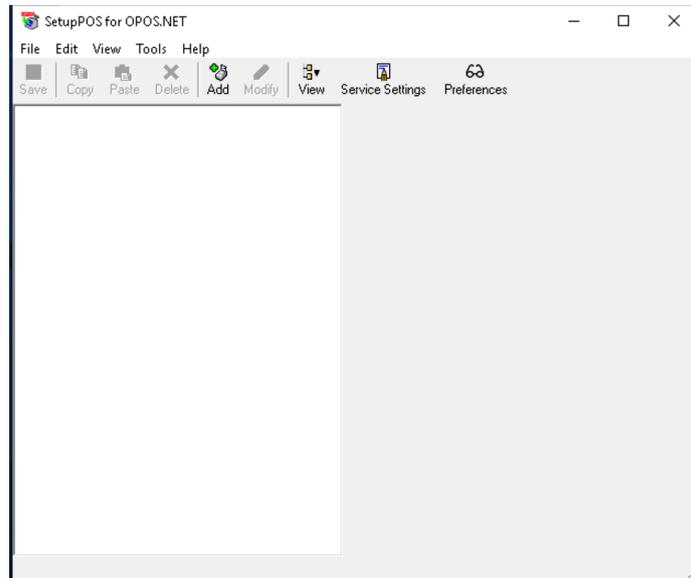


NOTE:

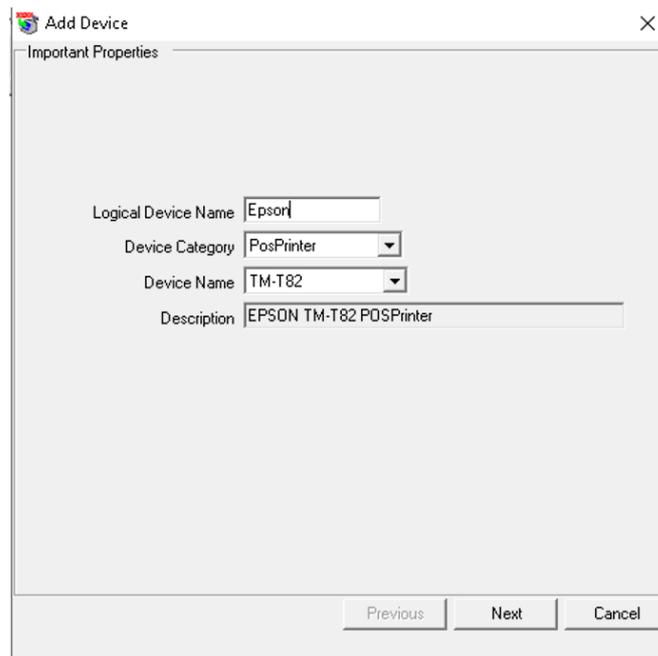
if you got error page on the browser, try to do initial_sync (e.g: http://192.168.0.100/initial_sync), then access the pos URL again

7. Run SetupPOS

After installation finished, there will be shortcut in desktop 'setupPOS', click 'setupPOS' in the desktop.



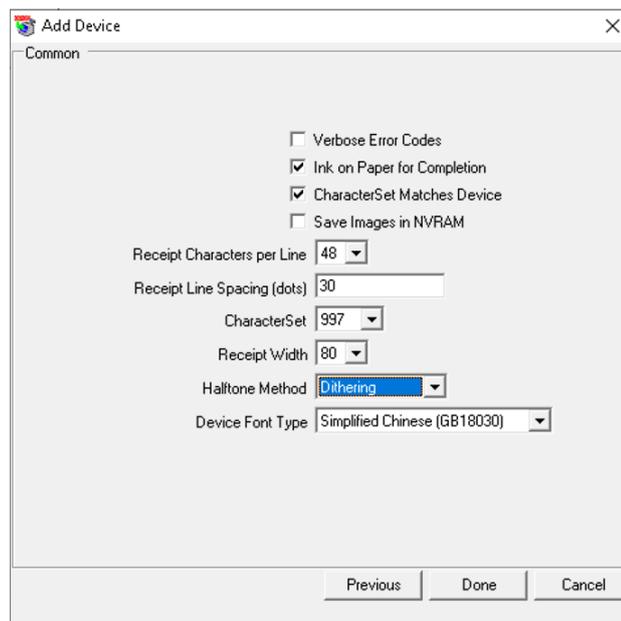
click **“Add”**

A screenshot of the 'Add Device' dialog box. The dialog has a title bar with 'Add Device' and a close button. Below the title bar is a section labeled 'Important Properties'. Inside this section, there are four fields: 'Logical Device Name' with the text 'Epson' entered; 'Device Category' with a dropdown menu showing 'PosPrinter'; 'Device Name' with a dropdown menu showing 'TM-T82'; and 'Description' with the text 'EPSON TM-T82 POSPrinter' entered. At the bottom of the dialog, there are three buttons: 'Previous', 'Next', and 'Cancel'.

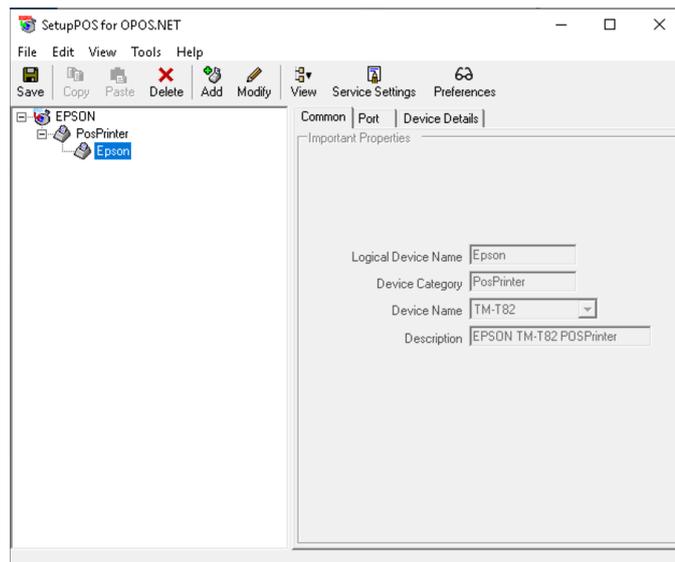
Fill in the printer name in the logical device name field (e.g: 'Epson'), Note: the name should be the same with the backend. Choose Device Category 'PosPrinter', and choose the appropriate printer model. then click **“Next”**



choose Port Type, if use IP Address to connect to the printer, then choose **Wired Network**, and fill in the printer IP Address.



choose **Dithering** for Halftone Method, then click **Done**

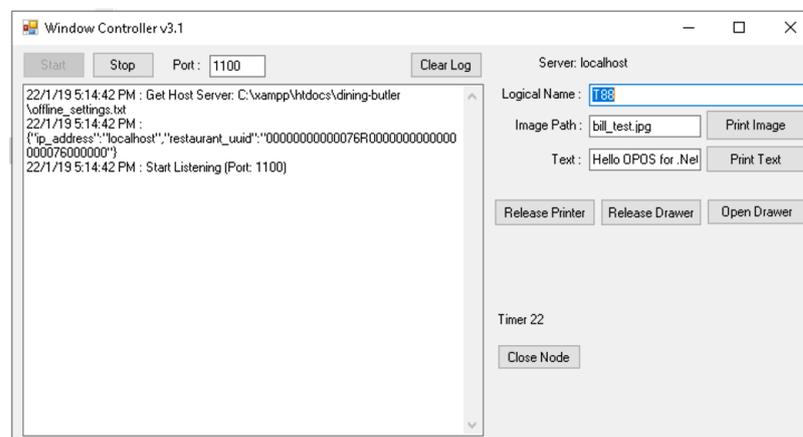


click **“Save”**.

to add CashDrawer, please repeat the process. for CashDrawer, Logical Device Name format should be '<printer_name>c' (e.g: Epsonc) and Device Category is **“CashDrawer”**

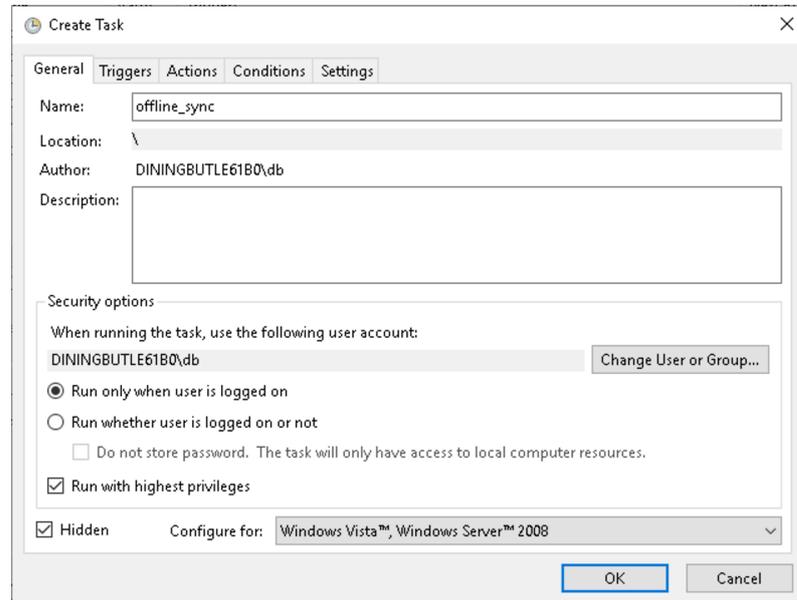
8. Run Windows Controller

Run windows controller, in C:\xampp\htdocs\WindowsController.exe. It will run on the minimized mode, you can click on bottom bar to display the window.

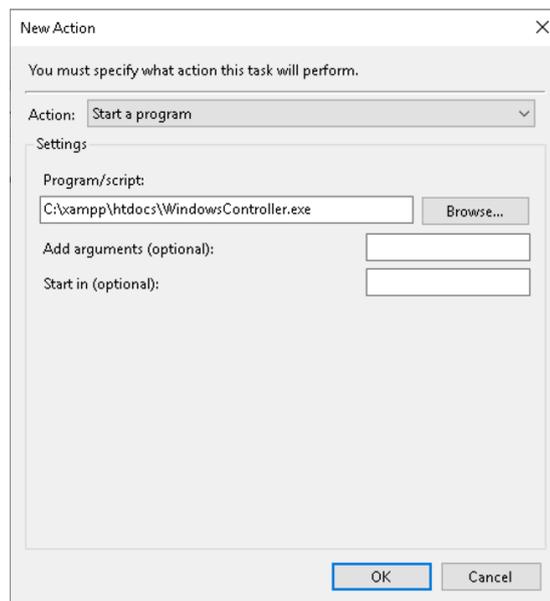


9. Run WindowsController.exe on start up (set hidden)

- i) open **Task Scheduler**
- ii) in **Action** right-panel, Click '**Create Task**', and put Name (e.g: "offline_Sync") and click '**Hidden**' and '**Run with highest privileges**'

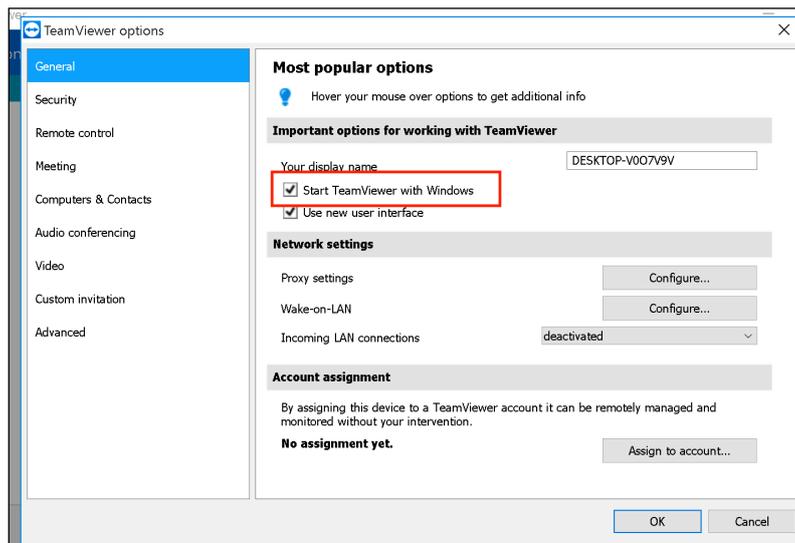


- iii) On tab **Triggers**, click **New...** button,
- iv) Choose "**At log on**", then click "**OK**"
- v) On tab **Actions**, click **New...** button
- vi) Browse windows controller location or just fill in C:
\\xampp\htdocs\WindowsController.exe on Program, then click **OK**



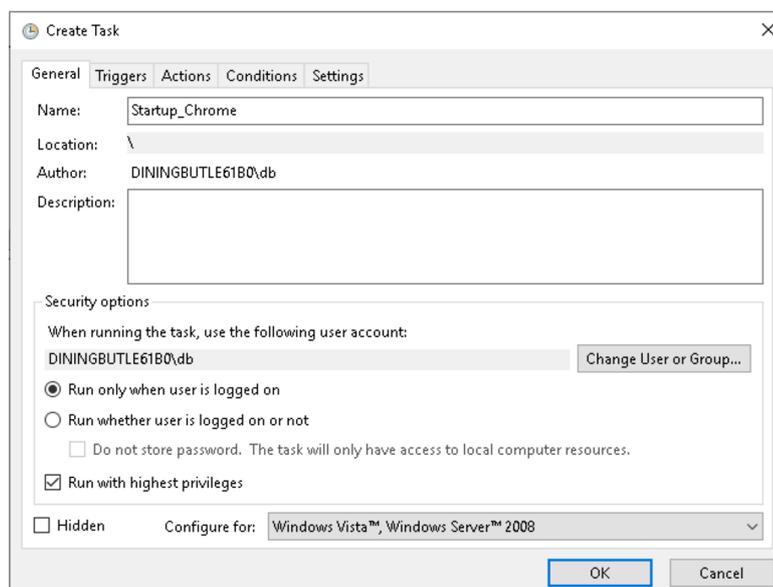
10. Run Teamviewer on start up

- i) Run Teamviewer
- ii) On menu **Extras**, choose **Options**
- iii) On General section, click '**Start TeamViewer with Windows**', put password as '**admin123**' ,
- iv) Click '**OK**'

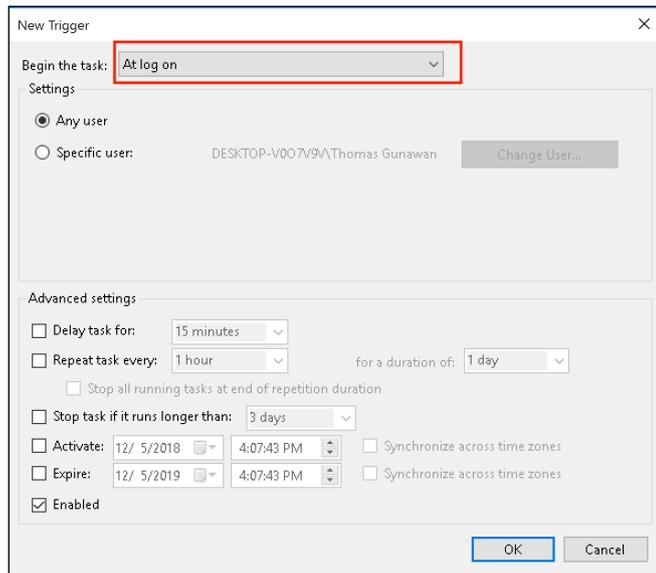


11. Run chrome on start up with fullscreen

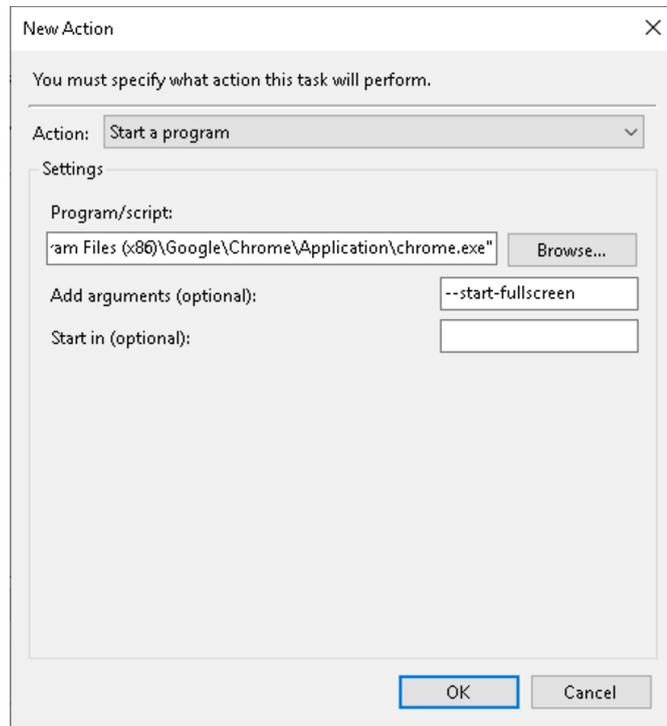
- i) open **Task Scheduler**
- ii) in **Action** right-panel, Click '**Create Task**', and put Name (e.g: "Startup_Chrome") and click '**Run with highest privileges**'



- iii) On tab **Triggers**, click **New...** button,
- iv) Choose **“At log on”**, then click **“OK”**



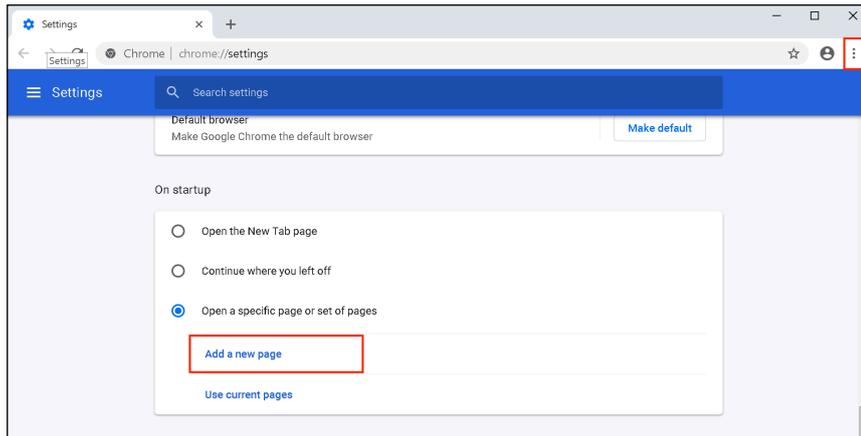
- v) On tab **Actions**, click **New...** button,
- vi) In Program field, put : **C:\Program Files (x86)\Google\Chrome\Application\chrome.exe**
- vii) In 'Add argument' field, put : **--start-fullscreen**



- ix) click **OK**, then click **OK** again

12. Set browser (chrome) start up page to pos URL

- i) On your computer, open Chrome.
- ii) At the top right, click More
- iii) click **Settings**
- iv) Under “On startup”, check “Open a spesific page or set of pages”
- v) Click “Add a new page”, fill in the start up page to pos URL (e.g: <http://192.168.0.100/pos>)



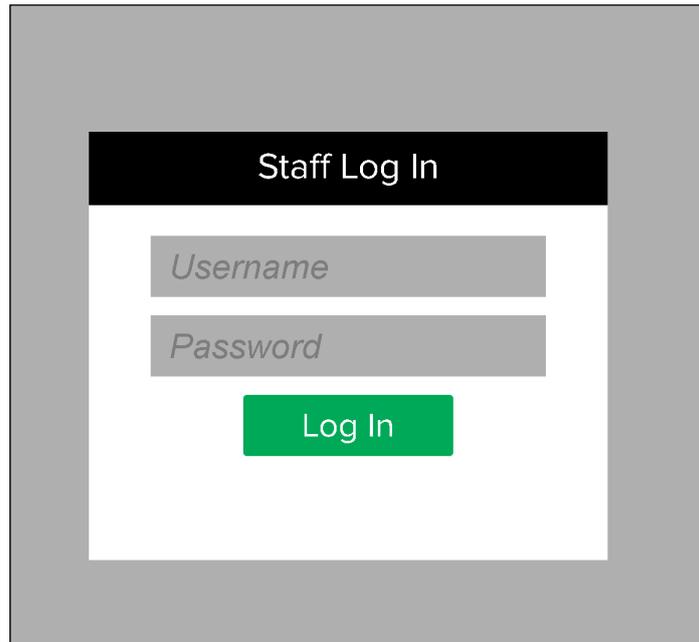
- vi) close the window

13. Set chrome as default browser

- i) On your computer, open Chrome.
- ii) At the top right, click More
- iii) click **Settings**
- iv) in the “**Default browser**” section, click **Make default**

14. Done

Check the installation by restarting the computer. After restart, the full-screen browser should be appear with POS login page



The image shows a 'Staff Log In' form. It features a black header with the text 'Staff Log In' in white. Below the header, there are two input fields: one for 'Username' and one for 'Password', both with light gray placeholder text. At the bottom of the form is a green button with the text 'Log In' in white. The entire form is centered within a gray rectangular frame.