

Executive Summary

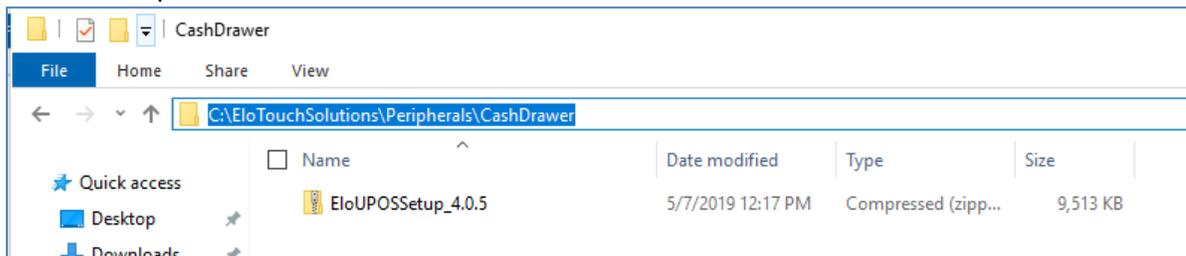
This procedure steps the end-user through setting up and testing a cash drawer on the EloPOS all-in-one touchcomputer.

Hardware/Software Needed

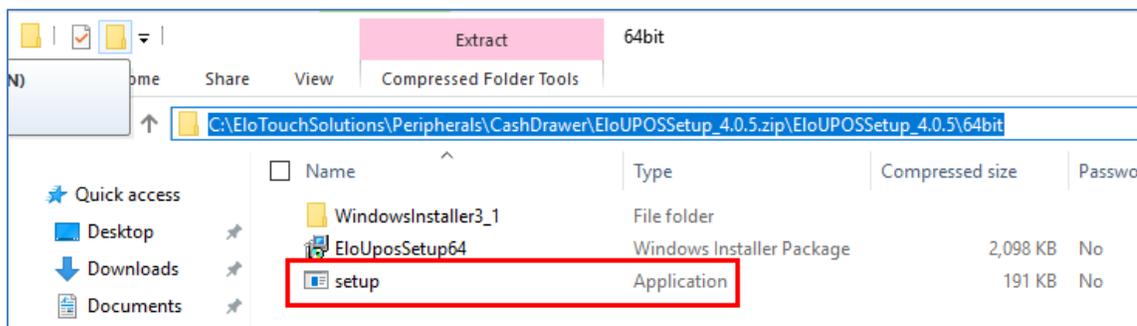
- EloPOS all-in-one touchcomputer
- Cash Drawer (this procedure uses an APG Cash Drawer Multi-Pro 320)
- Cash Drawer Cable (this procedure uses an APG CD101A)
- Elo Cash Drawer Driver: **EloUPOSSetup_4.0.6**: [EloUPOSSetup_4.0.6 \(OPOS 1.14.1\).zip](#)
- Microsoft Point of Service for .NET (POS for .NET) v1.14.1: <https://www.microsoft.com/en-us/download/details.aspx?id=55758>

Steps

1. Physically connect the cash drawer cable between the EloPOS and the cash drawer.
2. If the **EloUPOS Cash Drawer** driver is not already installed, install it. There should be a copy of it in the following location: **C:\EloTouchSolutions\Peripherals\CashDrawer** – if not, download from the link in the hardware/software section of this tech bulletin.
 - a. Unzip the driver file

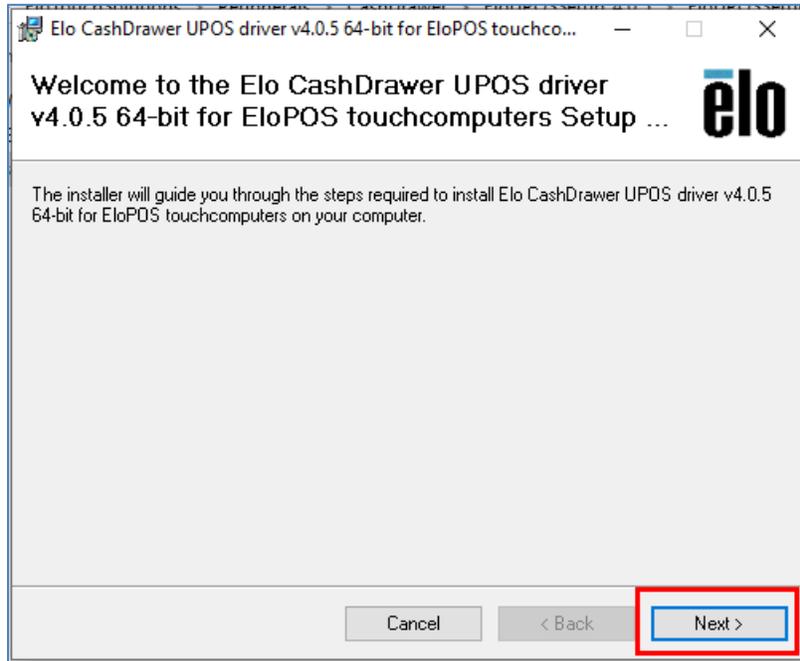


- b. Run the **setup** by double clicking on it.

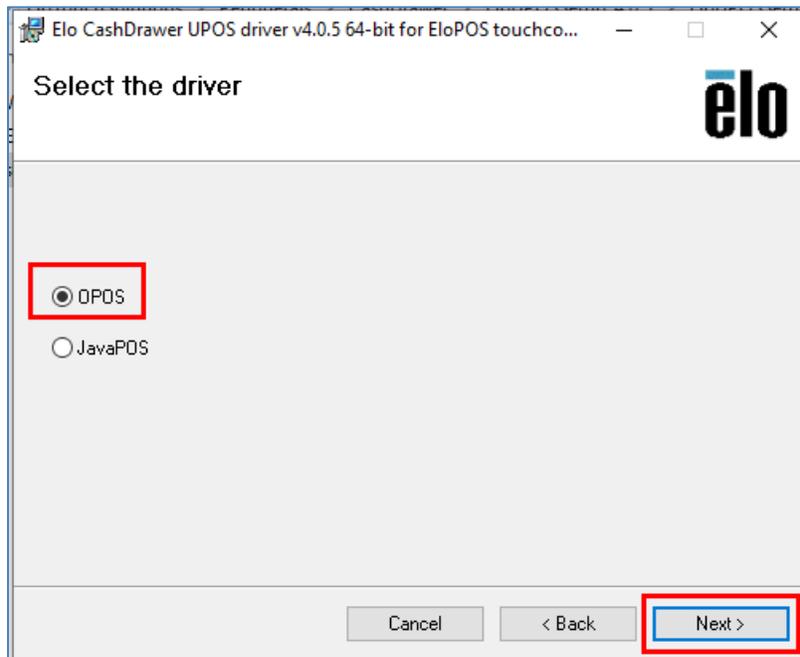


c. The driver will begin installing.

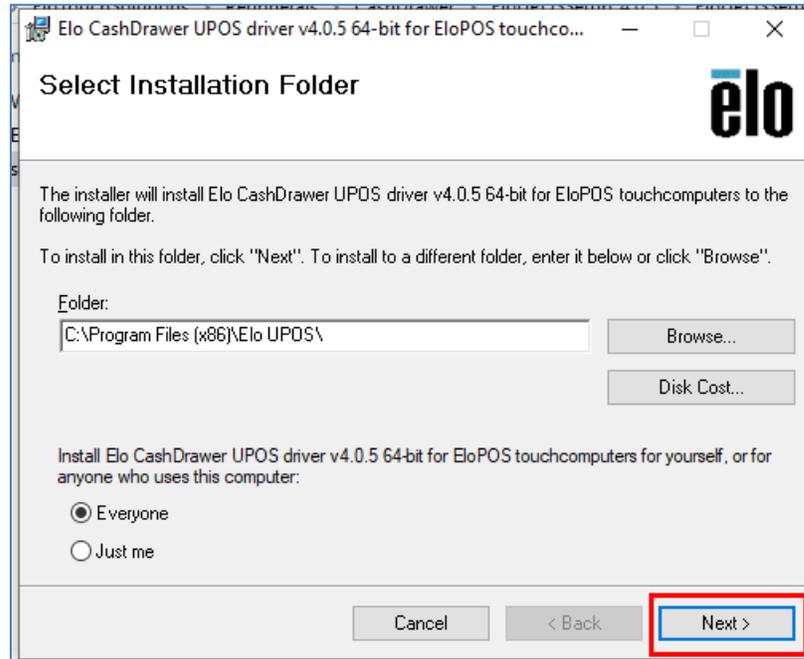
i. Choose **Next**



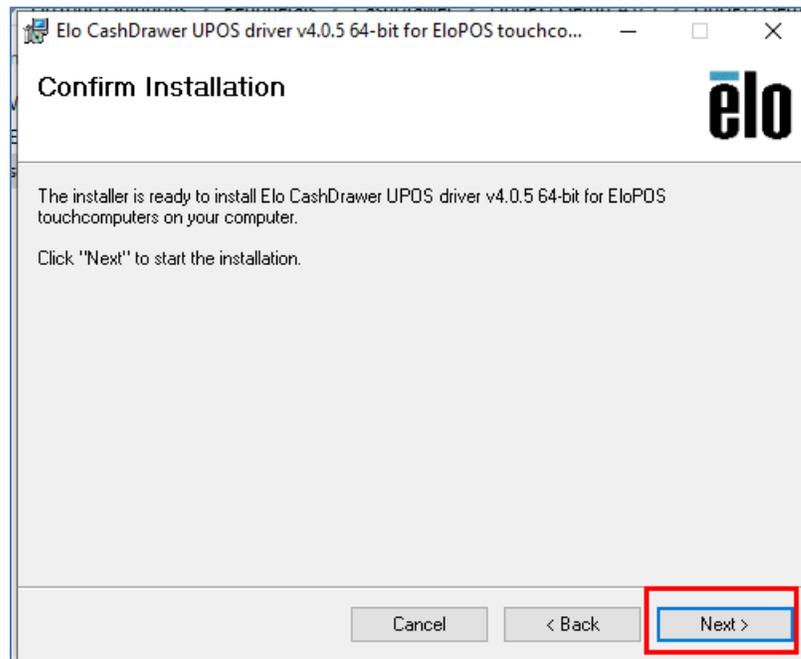
ii. Select **OPOS** and then **Next**



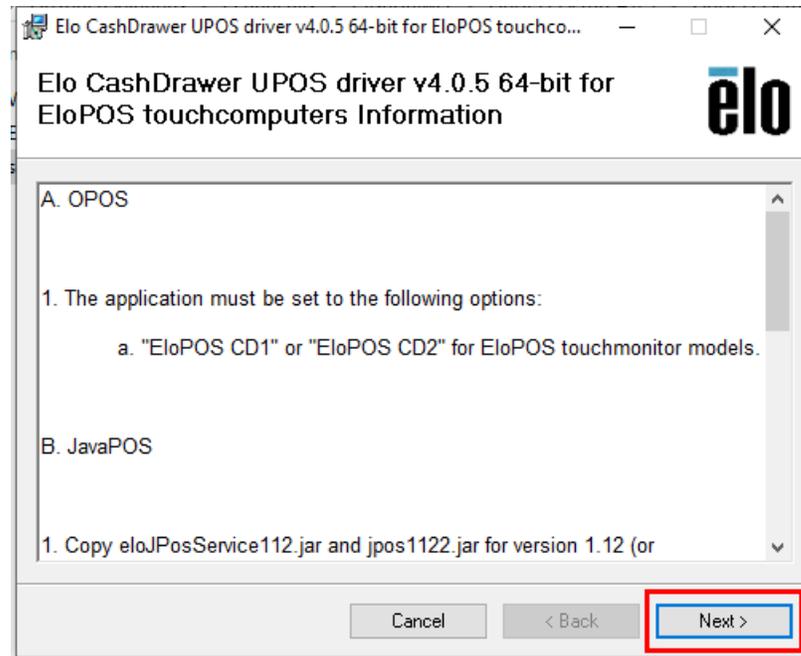
- iii. Change the default location if so desired, otherwise, just leave it as is and choose **Next**



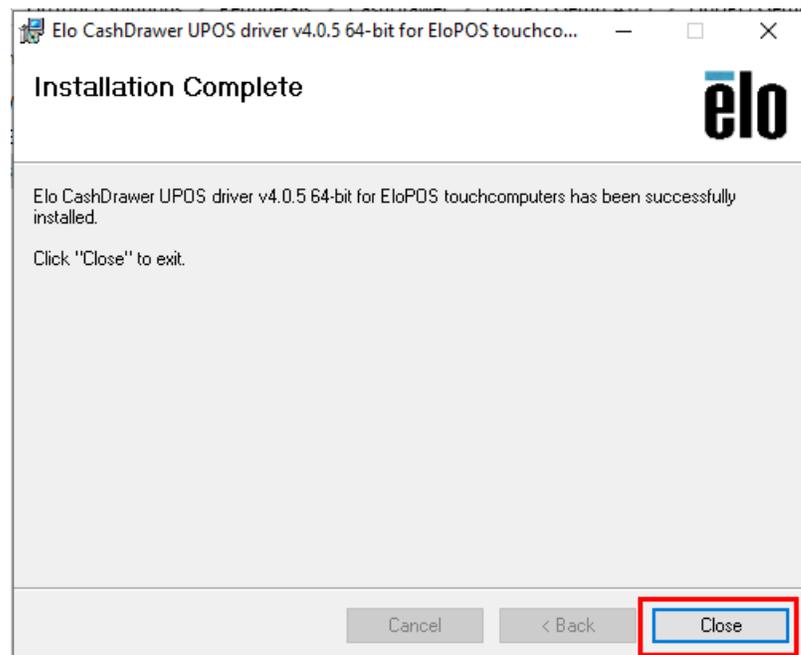
- iv. Choose **Next**



- v. Information on the names to use for the cash drawer are listed on this page. Choose **Next** to continue.

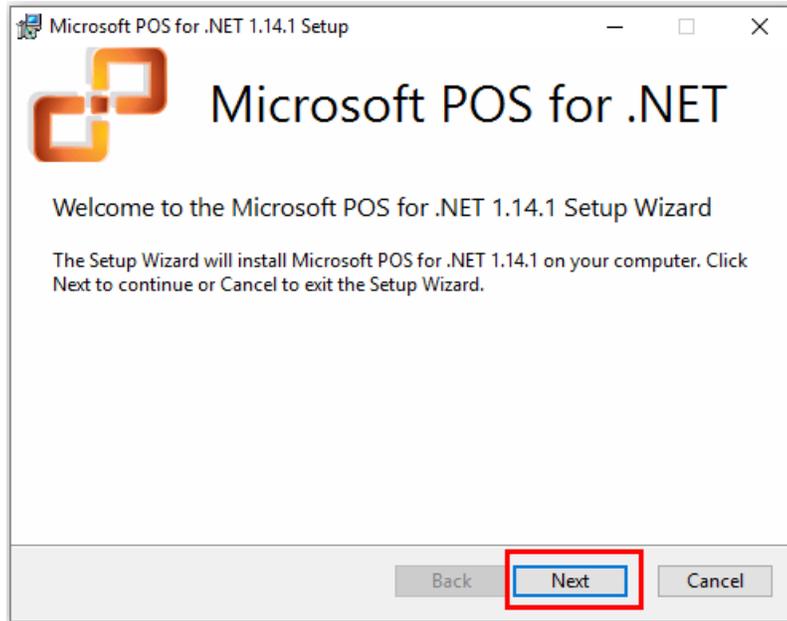


- vi. Choose **Close** to close the driver package. The Elo CashDrawer UPOS driver is now installed.

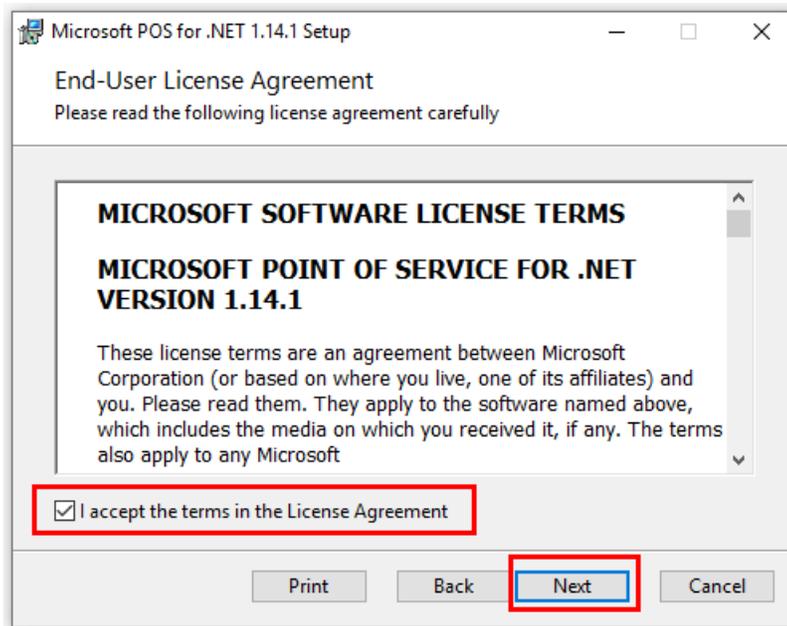


3. Download and install the **Microsoft Point of Service Software v.1.14.1**

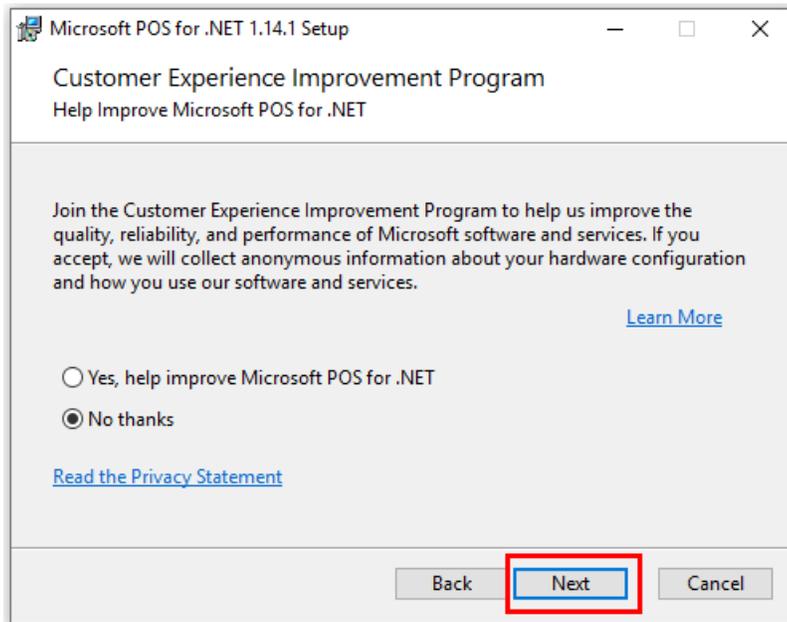
a. Choose **Next**



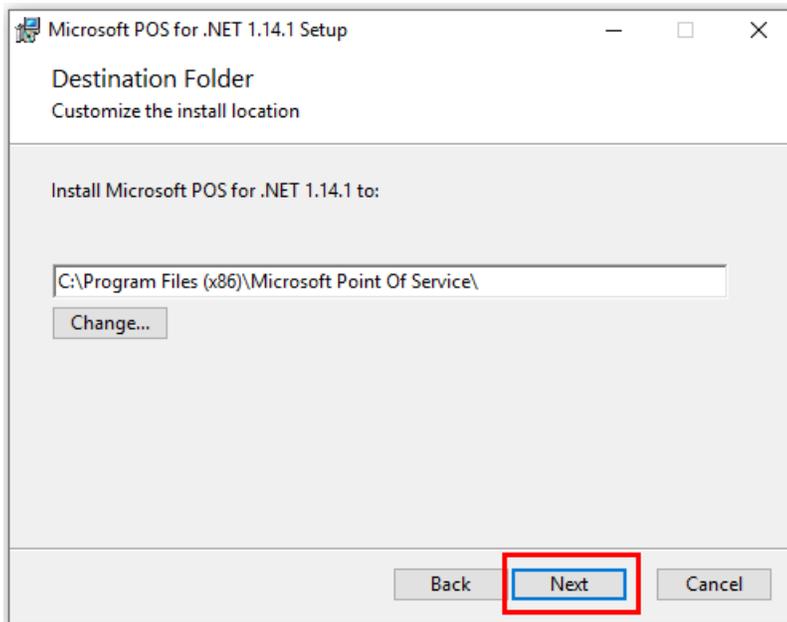
b. Accept the License Agreement and choose **Next**



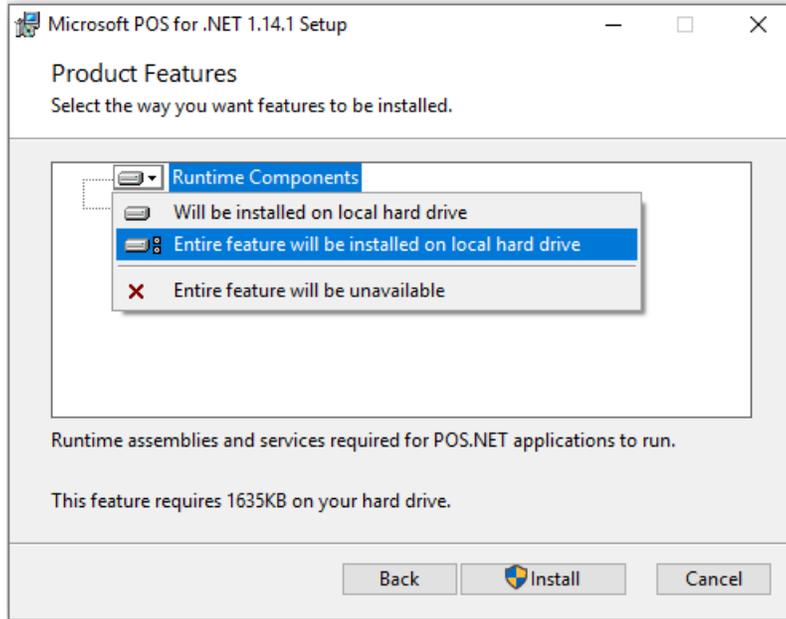
- c. Make the desired selection and choose Next



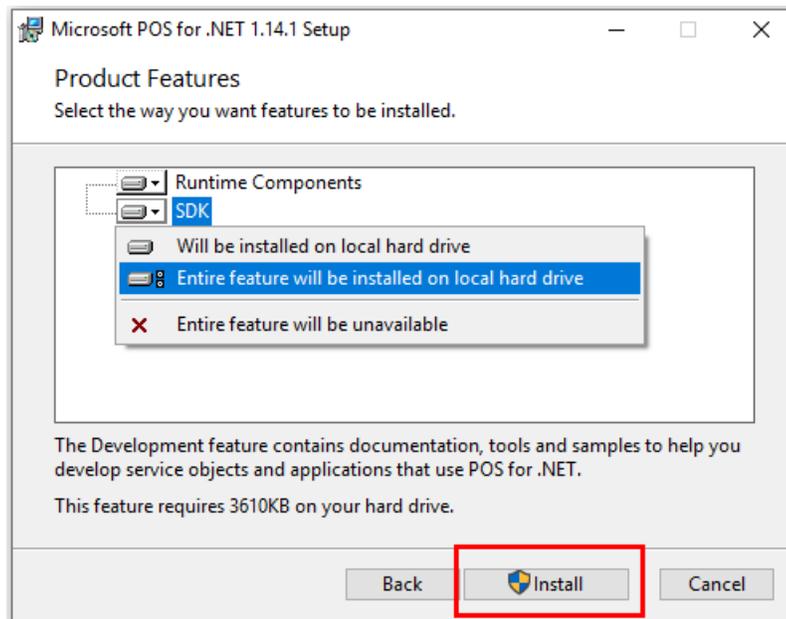
- d. Change the location if so desired, otherwise leave the default location as is and choose **Next**

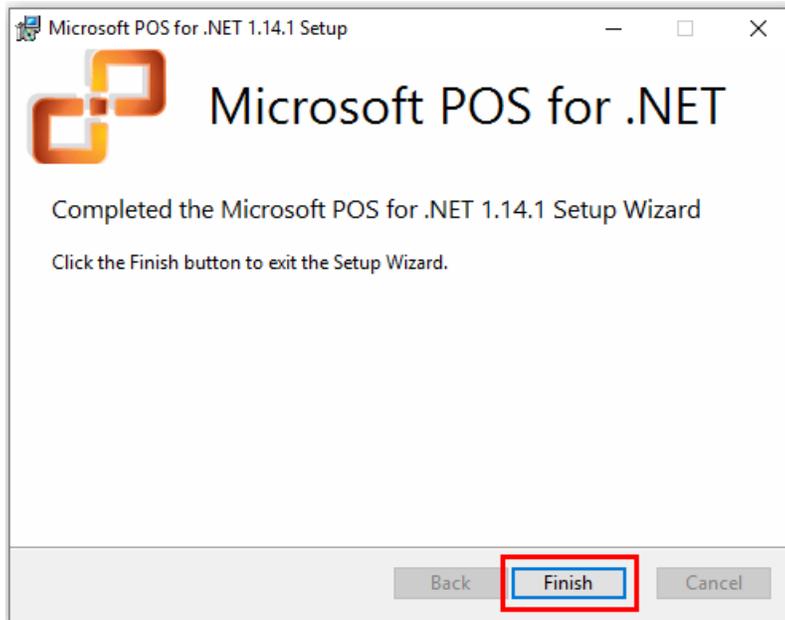


- e. Click on the **Runtime Components** dropdown menu and select **Entire feature will be installed on local hard drive**.

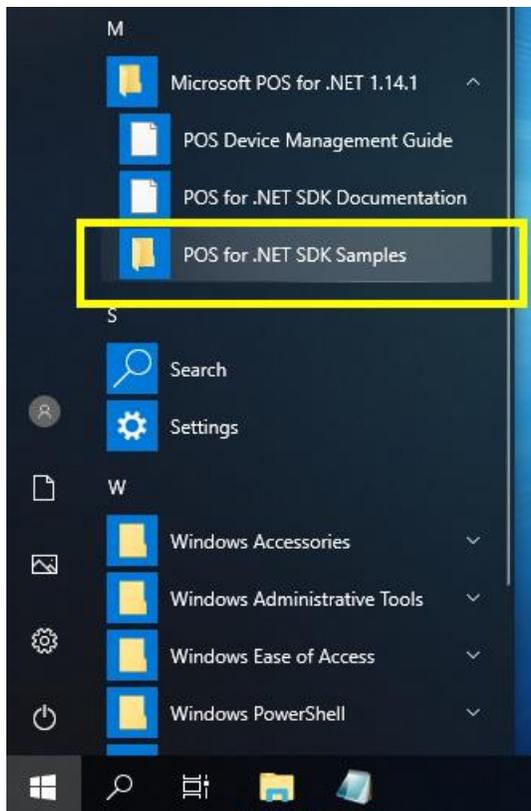


- f. Click on the **SDK** dropdown menu and select **Entire feature will be installed on local hard drive** and then choose **Install**

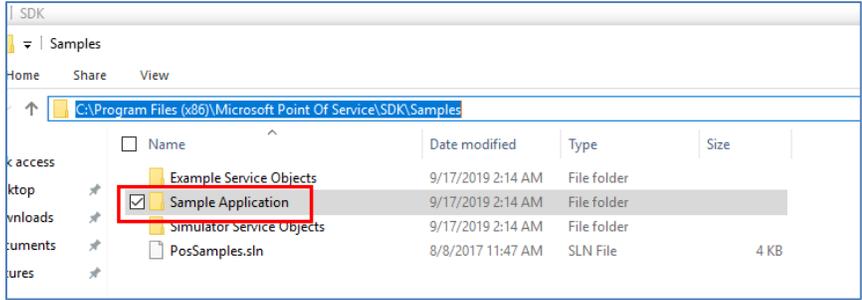


g. Choose **Finish**

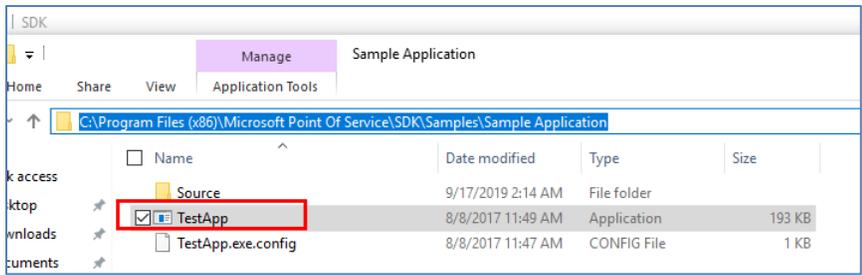
4. From the **Start menu**, navigate to the newly installed **Microsoft POS for .NET 1.14.1** folder and select **POS for .NET SDK Samples**



a. Open the **Sample Application** folder



b. Double click the **TestApp** to run



5. In the Microsoft POS Tester utility, choose **OposAndCompatibilityLevel1** from the dropdown menu
 - a. Choose **EloPOS CD1** under the CashDrawer option in the left column
 - b. Choose **Open → Claim → DeviceEnabled → OpenDrawer** the cash drawer should then open

