

Open Microsoft Store on your Desktop

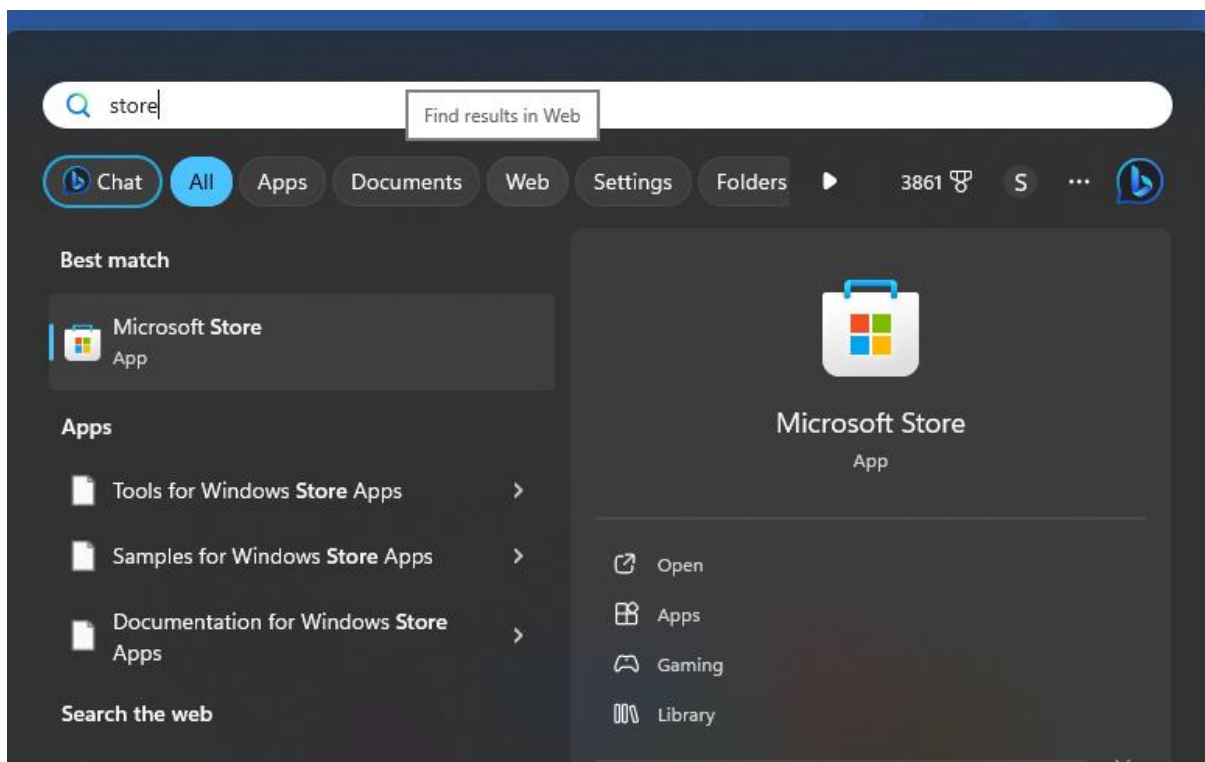
Kindly click on these links to download BuKu Windows app (Please note that you need to have Windows 10 or above on your desktop/laptop).

<https://apps.microsoft.com/detail/9P4D8KDL2PNQ?hl=en-gb&gl=US>

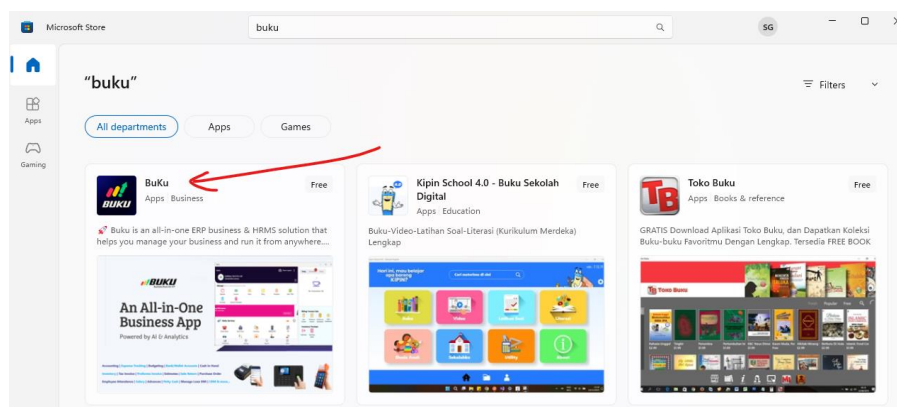
Or

<ms-windows-store://pdp/?productid=9P4D8KDL2PNQ>

Or



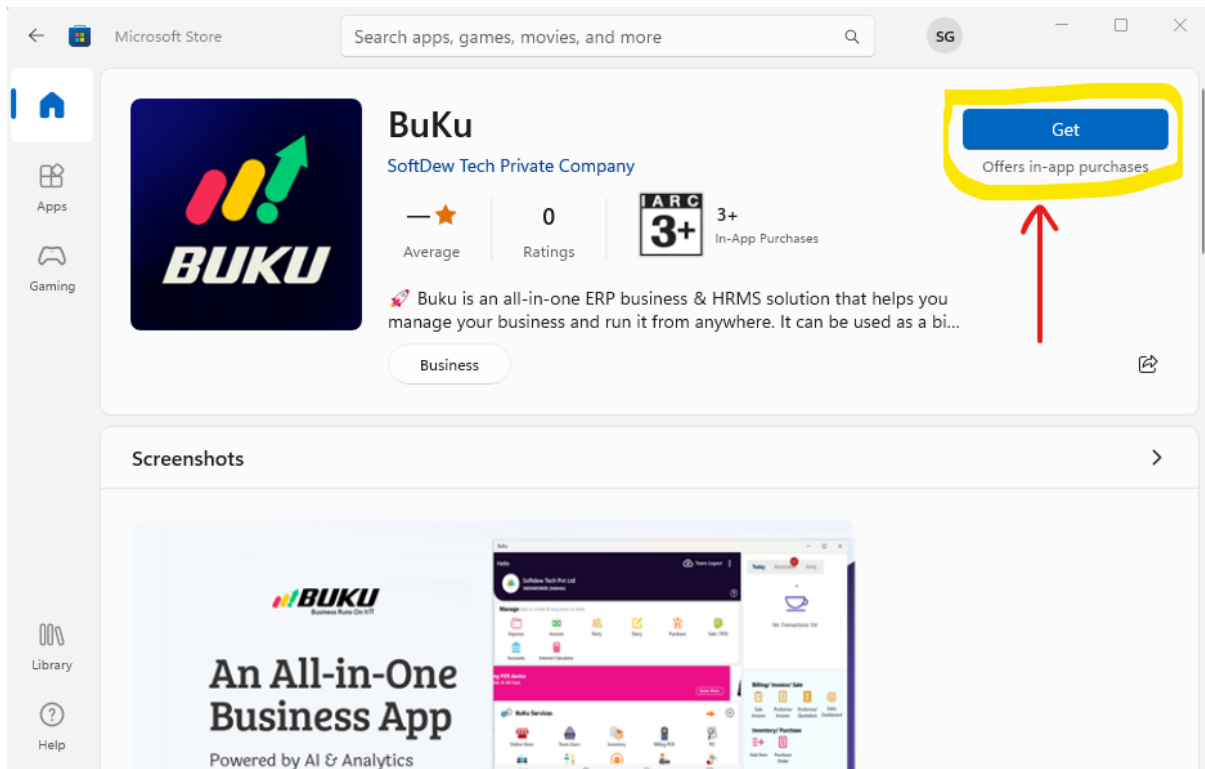
Search on buku



Windows Installer Instructions



Click on the Buku app and you will see the detail page with **Get Button**.



Great. After finishing the installation, **kindly proceed with Signup**.

Install Buku utilities

After you install **BuKu app from Windows Store**, its time to install **Buku utilities**. These utilities need to be installed if you want to

- a) print on a thermal printer or
- b) you are using Teams account and want to upload/attach pics for transaction/inventory items etc.

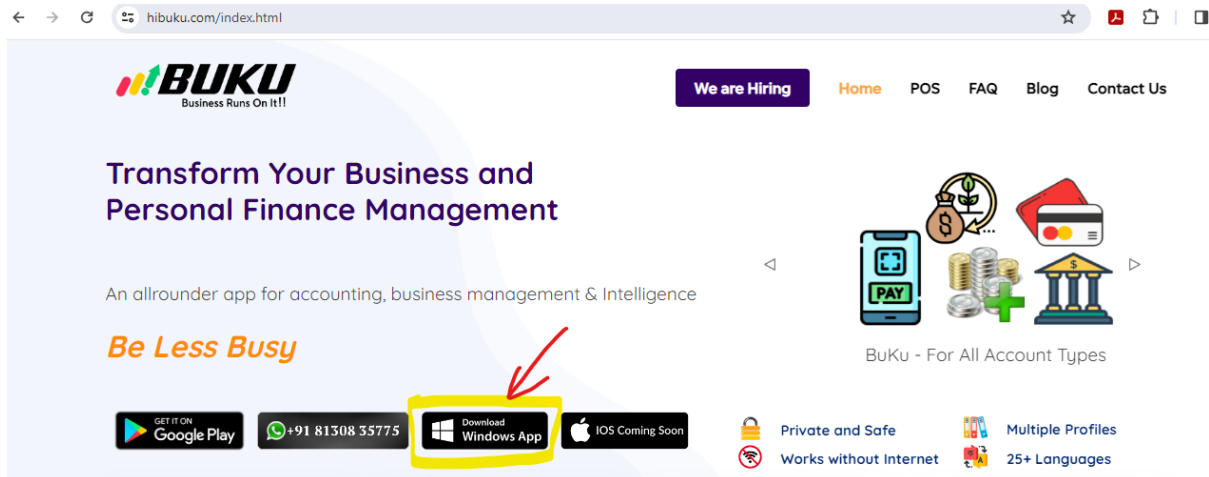
If it is none of the above then you can skip installing BuKu Utilities.

To install BuKu Utilities :-

1. Download the setup from Buku website <https://www.hibuku.com>

If you have already downloaded, kindly ignore this.

Windows Installer Instructions

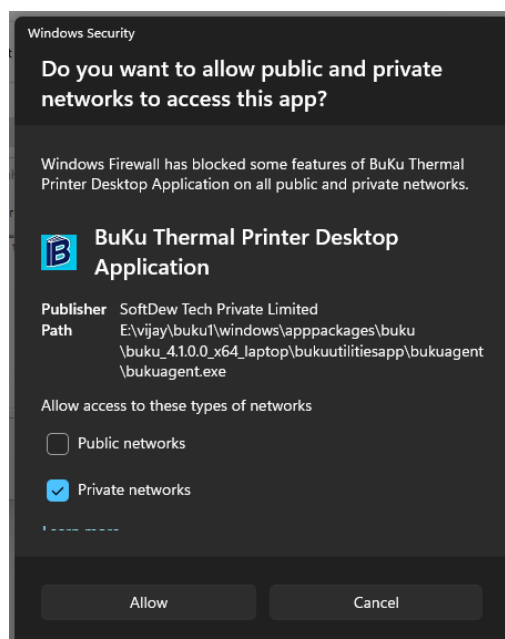


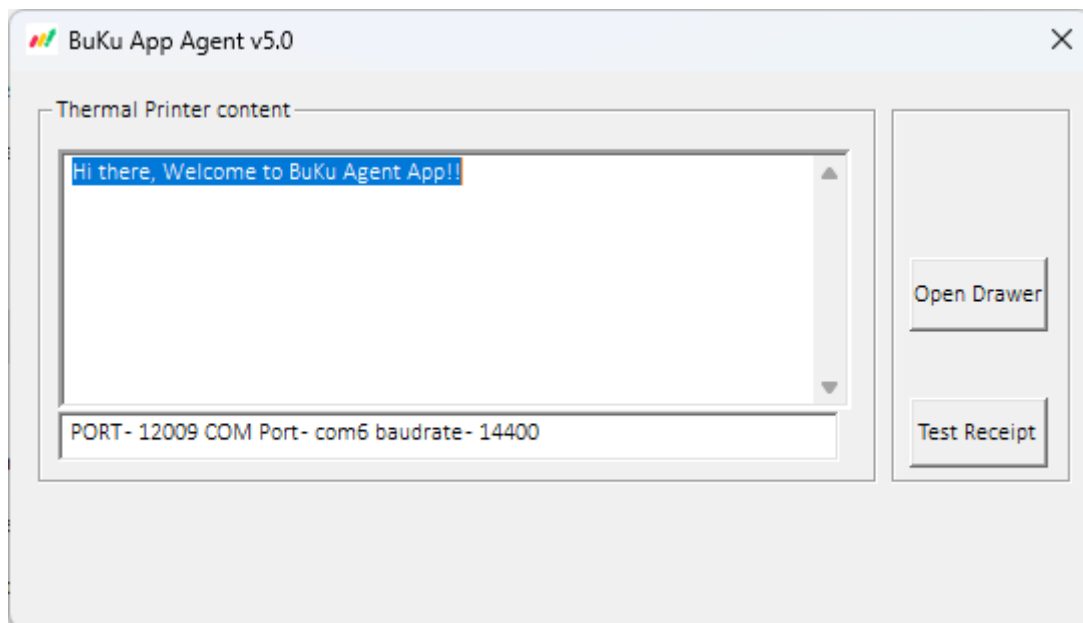
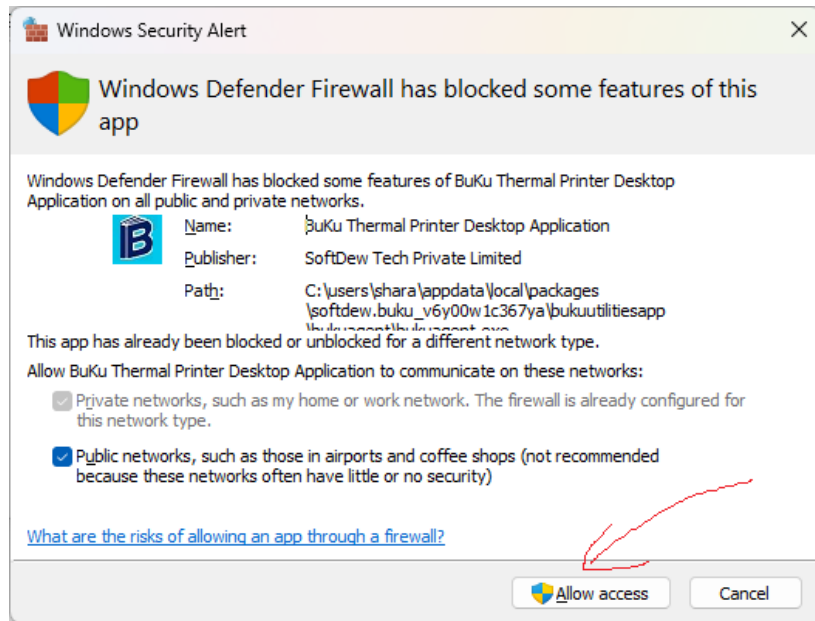
2. Unzip it in a folder and click on **buku_post_install_v4.bat** file. That's it.

Please create shortcut on desktop or Quickaccess :-

- A. C:\Users\{your account name}\AppData\Local\Packages\33737SoftDewTechPrivateLi.BuKu_by28eyqcvpcxg\LocalCache folder. This folder contains the output pdf, xls, html files of reports etc. And you may want to access it later.
- B. In case you have installed BuKu utilities, please create shortcut of C:\Users\{your account name}\AppData\Local\Packages\33737SoftDewTechPrivateLi.BuKu_by28eyqcvpcxg\BuKuUtilitiesApp\BukuAgent folder.

Important : When you run **BuKu agent** application for the first time, Please allow access when prompted.





Please Note :-

1. Please run following command from command prompt

```
checknetisolation loopbackexempt -a -  
n=33737SoftDewTechPrivateLi.BuKu_by28eyqcvpcxg
```

```
C:\WINDOWS\system32\cmd. X + -
Microsoft Windows [Version 10.0.22621.3155]
(c) Microsoft Corporation. All rights reserved.

C:\Users\shara>checknetisolation loopbackexempt -a -n=33737SoftDewTechPrivateLi.BuKu_by28eyqcvpcxg
OK.

C:\Users\shara>
```

2. If the Buku agent app fails to start, then the possible reason could be that another application is listening on port 12009. In such a case, kindly create port.txt file in this folder and write some other number like 13000 and relaunch the BuKu agent app. If it runs then great otherwise change the port number again. After you find it running, please restart the main BuKu Windows app.

The path to create port.txt file is

C:\\Users\\{your windows account name}\\AppData\\Local\\Packages
[\\33737SoftDewTechPrivateLi.BuKu_by28eyqcvpcxg\\LocalState](#)

3. If the file is not uploaded, please check the following files :-
 - a. BukuAgent / log.txt file
 - b. BukuUpload / log.txt and BukuUpload / upload.txt
 - c. It is advised to run following command from command folder after switching to BukuUpload folder

bukublob.exe

46410/InventoryItems/Doc_1708420642975.png#C:/Users/shara/AppData/Local/Packages
/33737SoftDewTechPrivateLi.BuKu_by28eyqcvpcxg/LocalState/BUKU/Media/Doc_170842
0642975.png

Kindly keep the **Buku Agent application** running if you are working in Teams mode and if you want to upload attachments, pictures for the recorded transactions.

Important : Please note that you can only select files to be attached to your transactions from following folders:

1. Documents
2. Music
3. Photos
4. Videos

The best thing you can do is to first copy the file in Documents folder which you want to attach to your BuKu transaction.

External USB barcode reader tuning



The default time difference between successive character receiving from the barcode output text string is set to **500 ms**. Actually, Barcode outputs character by character instead of entire string like copy – paste.

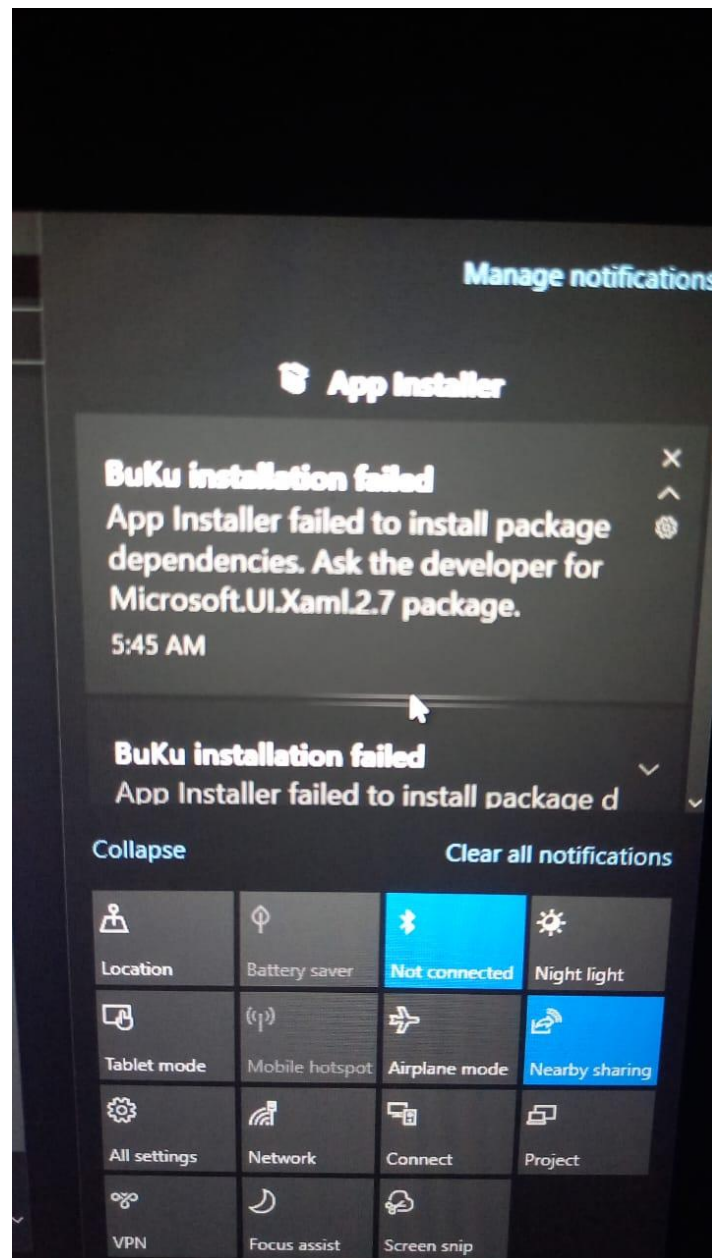
So this needs to be finetuned on the installation computer if not working as desired.

Please create a file `scantime.txt` in `C:\\Users\\{your windows account name}\\AppData\\Local\\Packages \\33737SoftDewTechPrivateLi.BuKu_by28eyqcvpcxg\\LocalState`

And set the value which works best.

Troubleshooting Tips – in case you run into problem

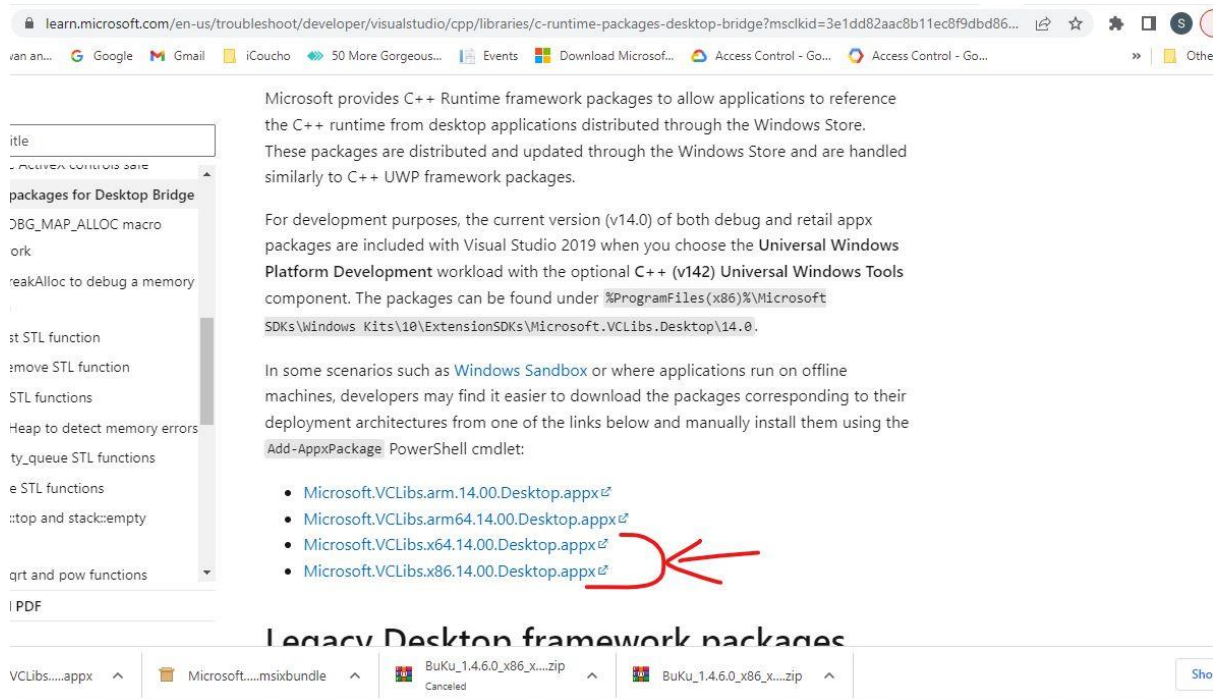
1. If you see this message



Kindly goto this link

<https://learn.microsoft.com/en-us/troubleshoot/developer/visualstudio/cpp/libraries/c-runtime-packages-desktop-bridge?msclkid=3e1dd82aac8b11ec8f9dbd86d5979ca8#how-to-install-and-update-desktop-framework-packages>

Windows Installer Instructions

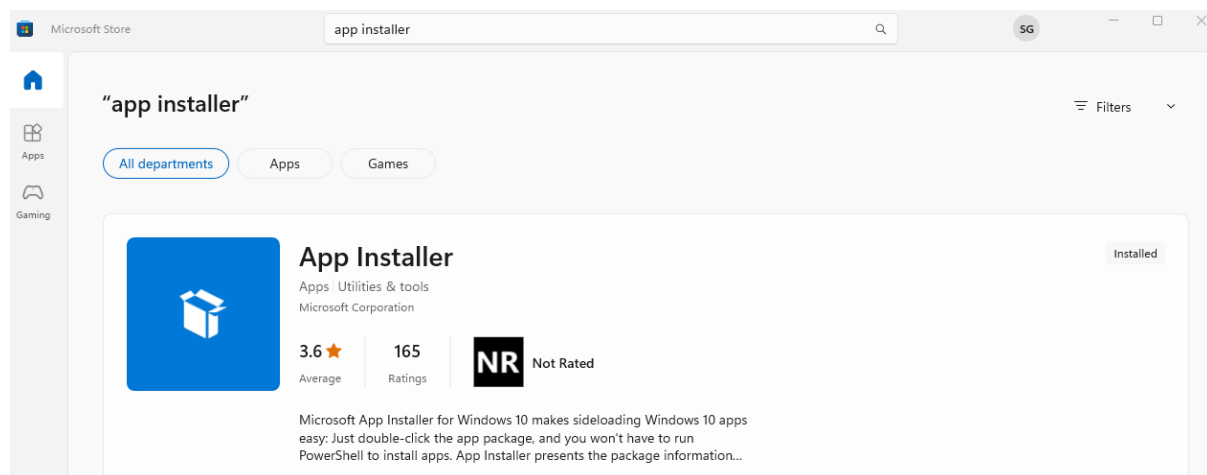


The screenshot shows a web browser displaying a Microsoft Learn article. The article title is "C++ Runtime framework packages for Desktop Bridge". The text explains that Microsoft provides C++ Runtime framework packages to allow applications to reference the C++ runtime from desktop applications distributed through the Windows Store. It mentions that these packages are distributed and updated through the Windows Store and are handled similarly to C++ UWP framework packages. For development purposes, the current version (v14.0) of both debug and retail appx packages are included with Visual Studio 2019 when you choose the **Universal Windows Platform Development** workload with the optional C++ (v142) Universal Windows Tools component. The packages can be found under `%ProgramFiles(x86)%\Microsoft SDKs\Windows Kits\10\ExtensionSDKs\Microsoft.VCLibs.Desktop\14.0`. In some scenarios such as **Windows Sandbox** or where applications run on offline machines, developers may find it easier to download the packages corresponding to their deployment architectures from one of the links below and manually install them using the `Add-AppxPackage` PowerShell cmdlet:

- [Microsoft.VCLibs.arm.14.00.Desktop.appx](#)
- [Microsoft.VCLibs.arm64.14.00.Desktop.appx](#)
- [Microsoft.VCLibs.x64.14.00.Desktop.appx](#)
- [Microsoft.VCLibs.x86.14.00.Desktop.appx](#)

A red arrow points to the last link. Below the list, the text "Legacy Desktop framework packages" is visible. At the bottom of the browser window, a taskbar shows several files, including "VCLibs....appx", "Microsoft....msixbundle", and two "BuKu_1.4.6.0_x86_x....zip" files, one of which is marked "Canceled".

2. If Windows 10 Pro does not show appxinstaller file as double clickable, then you have to install app installer from Windows Store.



The screenshot shows the Microsoft Store interface. The search bar at the top contains "app installer". The main content area displays the "App Installer" app by Microsoft Corporation. The app icon is a blue square with a white box. The app is categorized as "Apps | Utilities & tools". It has a 3.6 star average rating and 165 ratings. The status "Not Rated" is shown. A description states: "Microsoft App Installer for Windows 10 makes sideloading Windows 10 apps easy: Just double-click the app package, and you won't have to run PowerShell to install apps. App Installer presents the package information...". The app is marked as "Installed".

Or goto this link.

<https://apps.microsoft.com/store/detail/app-installer/9NBLGGH4NNS1?hl=en-in&gl=in>

Windows Installer Instructions

if Windows store is not installed then download the appxinstaller from following sites.

<https://app-installer.en.softonic.com/>

OR try this

Go to Settings - Update & Security - For Developers.

Depending on the Version of Windows 10 Home, enable 'Sideload apps' or 'Developer Mode'

Open Powershell as Administrator:

Run the following command (replace the path of your appx file):

```
Add-AppxPackage -Path "C:\Path\to\File.Appx"
```

Close Powershell

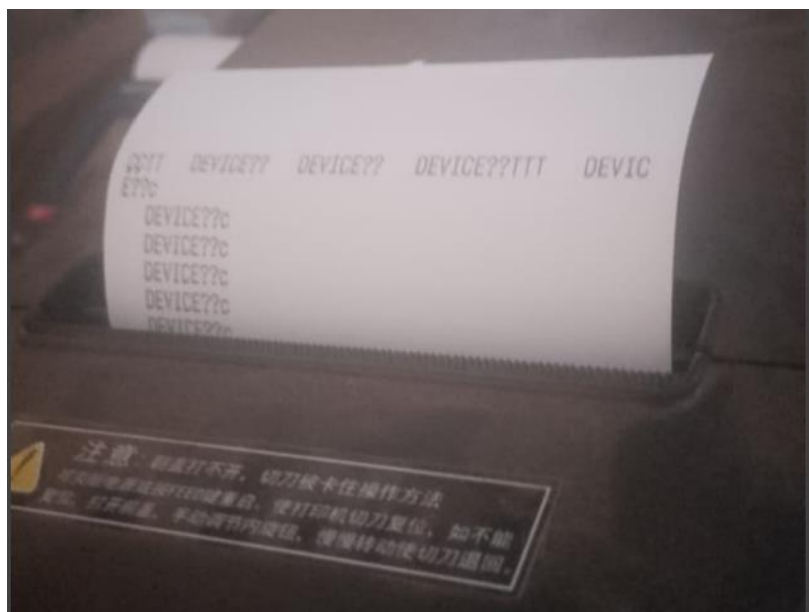
Windows 10 - Print on thermal printer

From command prompt , run this command

```
checknetisolation loopbackexempt -a -n=33737SoftDewTechPrivateLi.BuKu_by28eyqcvpcxg
```

Important Notes for USB Printer :-

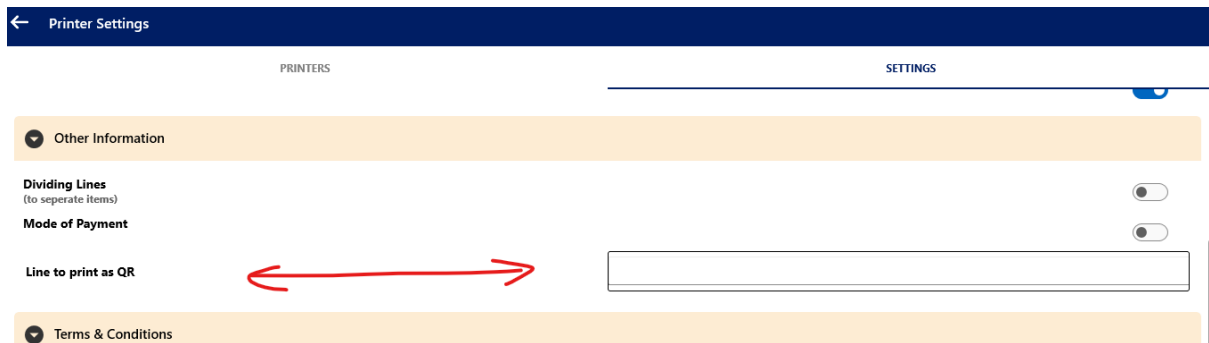
- 1) Some USB thermal printer requires autoreplymode to be set to 0 while some needs it to be 1. So try both values in config.txt file to know which value values for your printer. For one of these values, you will see this kind of behaviour.



- 2) Also the BuKu agent application shows the vid and pid as detected/enumerated. So set it in config.txt file and restart the BuKu agent application.
- 3) There are also some Printer Test Utilities provided which you can run to see which one works for your printer and accordingly your printer can be set.
- 4) On Windows, you can find the vendor and device IDs using the Device Manager:
 - a. Press Win + X, then choose Device Manager.
 - b. Locate and expand the "Universal Serial Bus controllers" section.
 - c. Right-click on the device (your printer) and choose Properties.
 - d. Go to the "Details" tab and select "Hardware Ids" from the drop-down list.
 - e. Here, you'll find the vendor ID (VID) and product ID (PID), formatted like VID_XXXX&PID_XXXX. These are the values you'll use in your code.

Windows Installer Instructions

To add QR Code on the print receipt



For Indian users, to print UPI address as QR code please write this link here with your upi handle instead of **85120xxxxx@yes**

upi://pay?pa=**85120xxxxx@yes**

And you can configure the size of QR from the config file in Buku Utilities folder. The parameter name is **qrcodewidth** with default value 10.



For any assistance, please whatsapp us on +91 80767 19493 or email us at support@softdew.co.in