
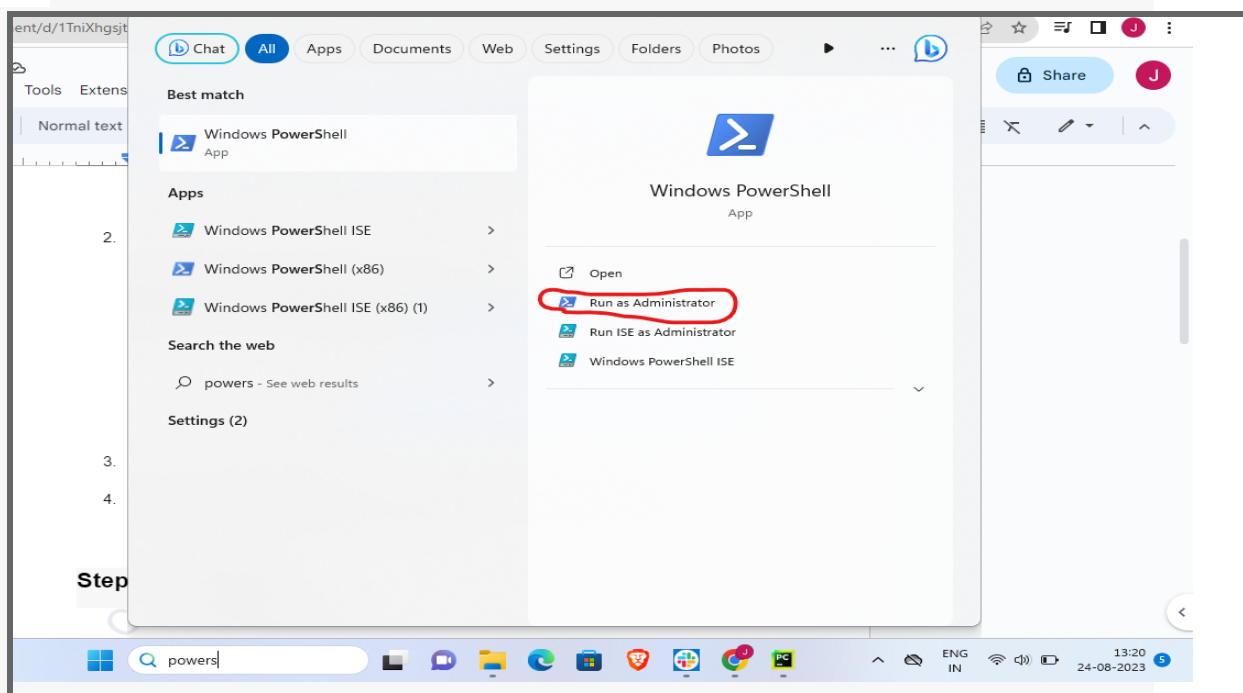


# Setting Up Environment for Makefile

## Step 1: Install Chocolatey Software

1. Open Windows PowerShell:

- Press  Windows Key
- Type "PowerShell" in the search bar
- Select "Windows PowerShell", run as administrator option

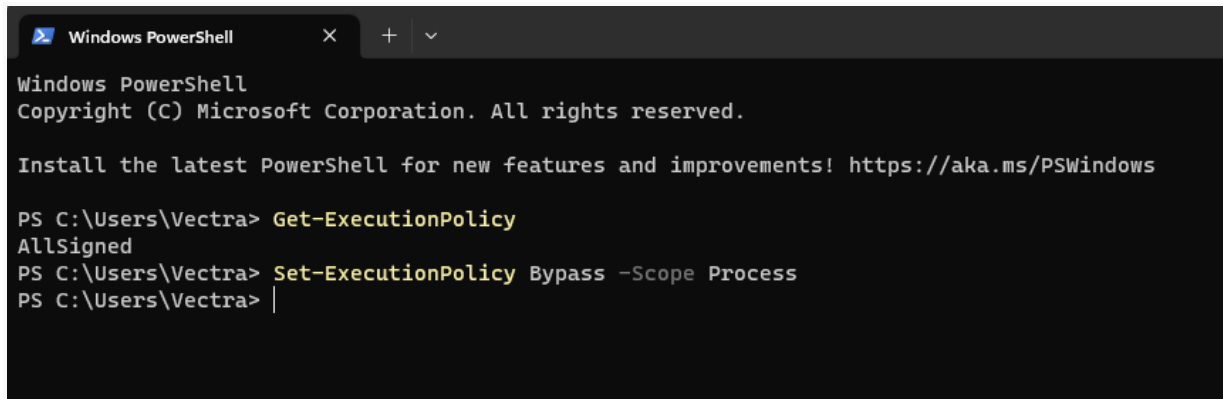


2. Now paste the following command in powershell:

I. **Get-ExecutionPolicy**

If this command returns "Allsigned," then paste the following command-

**Set-ExecutionPolicy Bypass -Scope Process**



```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\Vectra> Get-ExecutionPolicy
AllSigned
PS C:\Users\Vectra> Set-ExecutionPolicy Bypass -Scope Process
PS C:\Users\Vectra> |
```

If the command shows the output as "Restricted," then only paste this

**Set-ExecutionPolicy AllSigned**

li. At this point, please paste the entire command and then press the "Enter" key

```
Set-ExecutionPolicy Bypass -Scope Process -Force;
[System.Net.ServicePointManager]::SecurityProtocol =
[System.Net.ServicePointManager]::SecurityProtocol -bor 3072; iex ((New-Object
System.Net.WebClient).DownloadString('https://community.chocolatey.org/install.ps1'))
```

Or

Download Manually for windows : <https://gnuwin32.sourceforge.net/downloads/make.php>

3. To verify the installation, type **choco** in PowerShell. If it displays version information, the installation was successful.

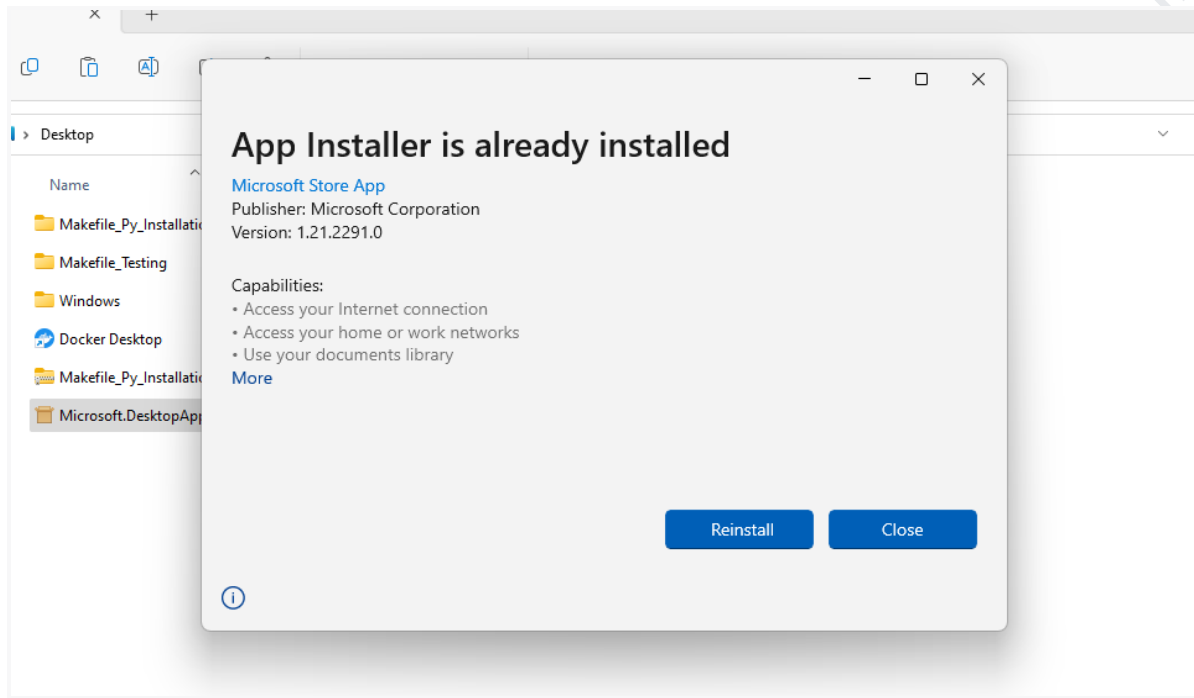
## Step 2: Install Make

1. Run the command :  
**choco install make**
2. if it asks press Y
3. Close the powershell

### Step 3: Update App installer

Double click on the file - **Microsoft.DesktopAppInstaller\_8wekyb3d8bbwe**

I. If the display indicates "reinstall," or "Install" proceed with that .Alternatively, if an option for updating is presented, choose to update it.

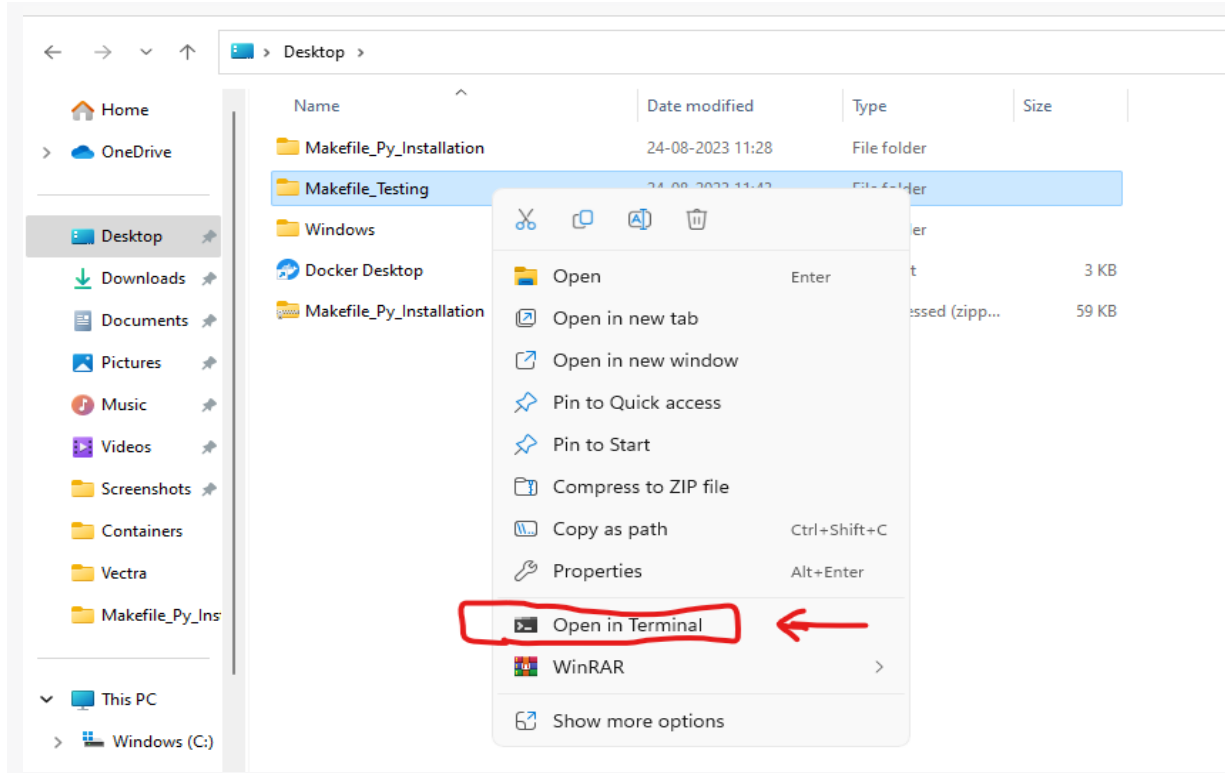


### Step 4: For Python and dependencies Installation:

Search on the system where these files are located ,

For ex

In this PC, the folder is located within the Makefile\_Testing directory. To proceed, right-click on the folder and choose the "Open in Terminal" option.



### Step 5: Run the command

make Install\_system\_requirements