MSIX Package Creation

To create a MSIX package you need to follow the following steps

- **Before you begin, ensure you have the following:**

- Windows 10 version 1809 or later.
- MSIX Packaging Tool installed from the Microsoft Store.
- A test environment or virtual machine for capturing installations.
- The application installer (e.g., setup.exe or .msi).

After having the above requirements fulfilled follow the following steps
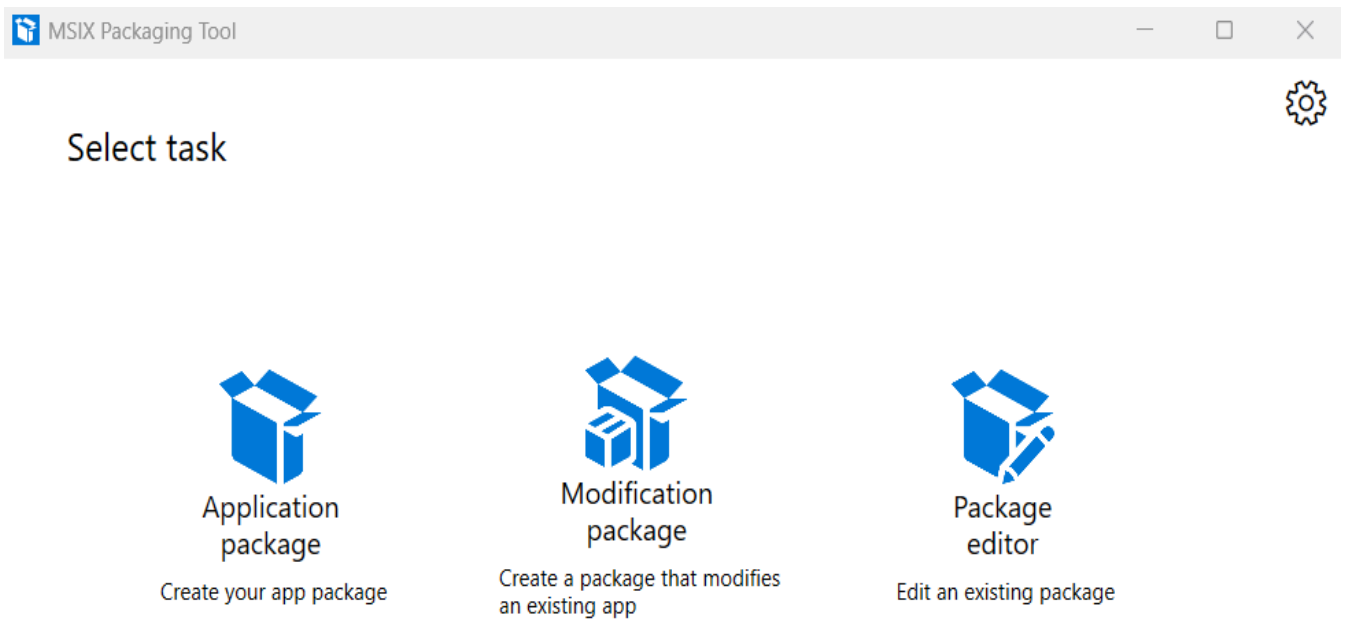
- **Step 1:-**

Installing MSIX Packaging Tool
1. Open Microsoft Store.
2. Search for "MSIX Packaging Tool".
3. Click "Get" to download and install the tool.
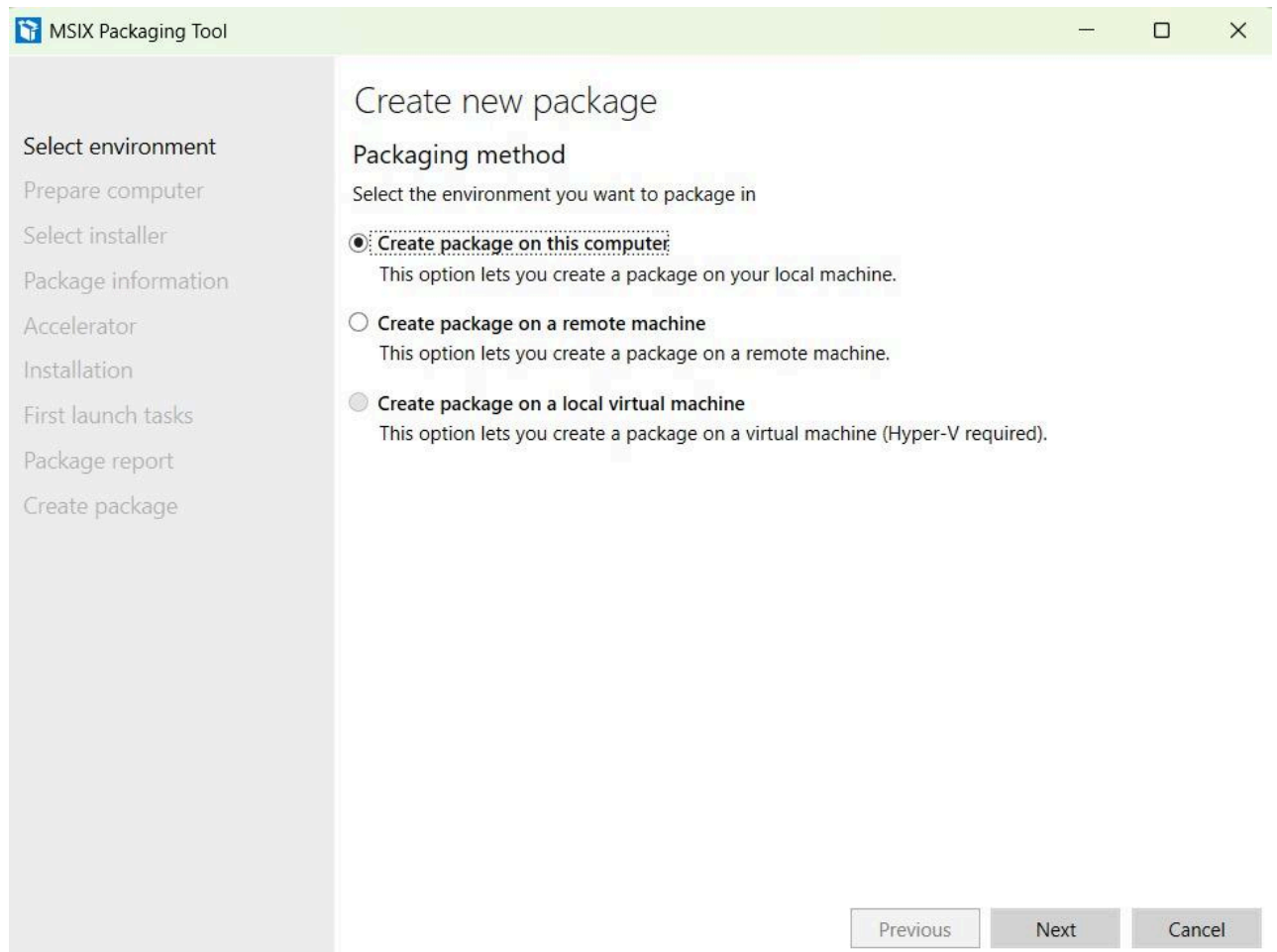4. Launch the MSIX Packaging Tool after installation.

- **Step 2:-**

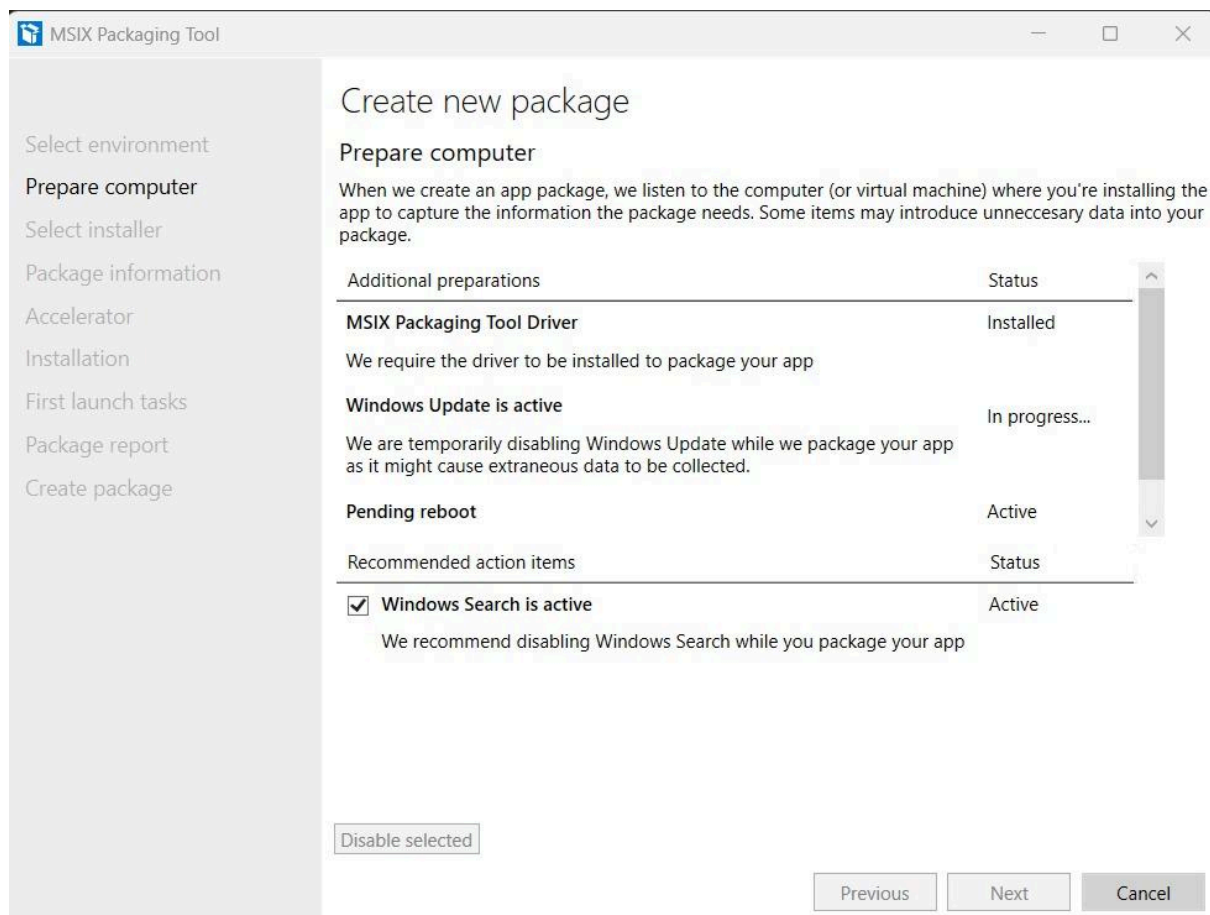 *1. Launch the MSIX Packaging Tool.*

  And click on APPLICATION PACKAGE (Create your own Package)

3. Select "Application Package" > "Create Package on this computer".

Click Next And move on to further step

Click on next after making sure that every tool driver is set up successfully

4. Add location of the .msi file by browsing the file or directly copy the path and load it into the MSIX Packaging tool

Add Path to the .msi file and specify if any arguments are needed to be passed and Give the Signing Preferance

Click next for further steps

5. Provide package information such as name, publisher, and version.

Specify the Package information which is necessarily needed.

Use the Publisher name as CN=Publisher name (Google) in my case

Make sure details are filled correctly specifying the
1. Package Name
2. Package Display Name
3. Publisher Name
4. Publisher Display Name
5. Version
6. And specify the installation Location where the file is to be installed

Click on add support form MSIX core to this package and select the windows machine working on.

6. Choose the Accelator

Not mandatory you can skip this step or add any Accelator
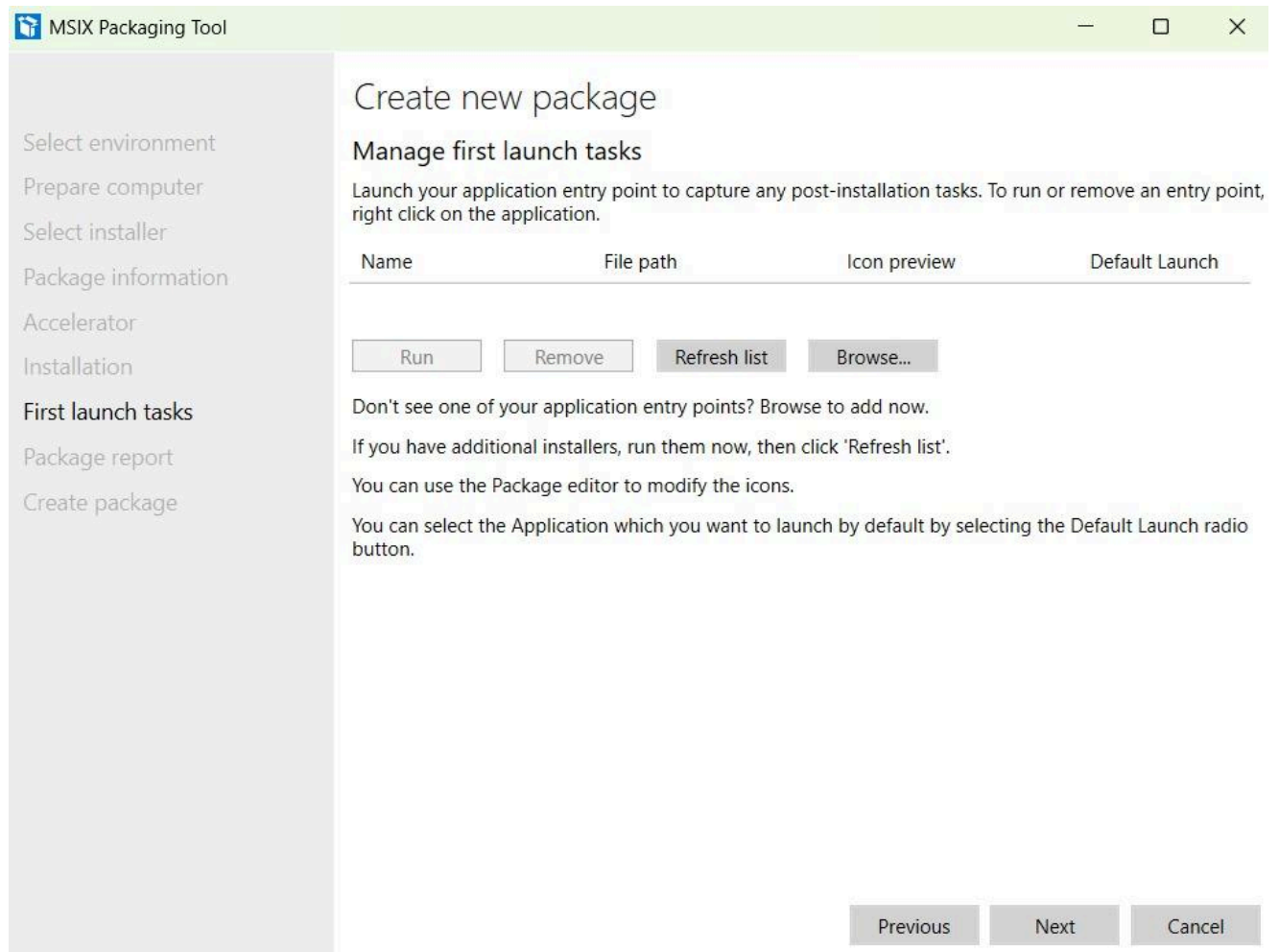
Click on next

7. Installation
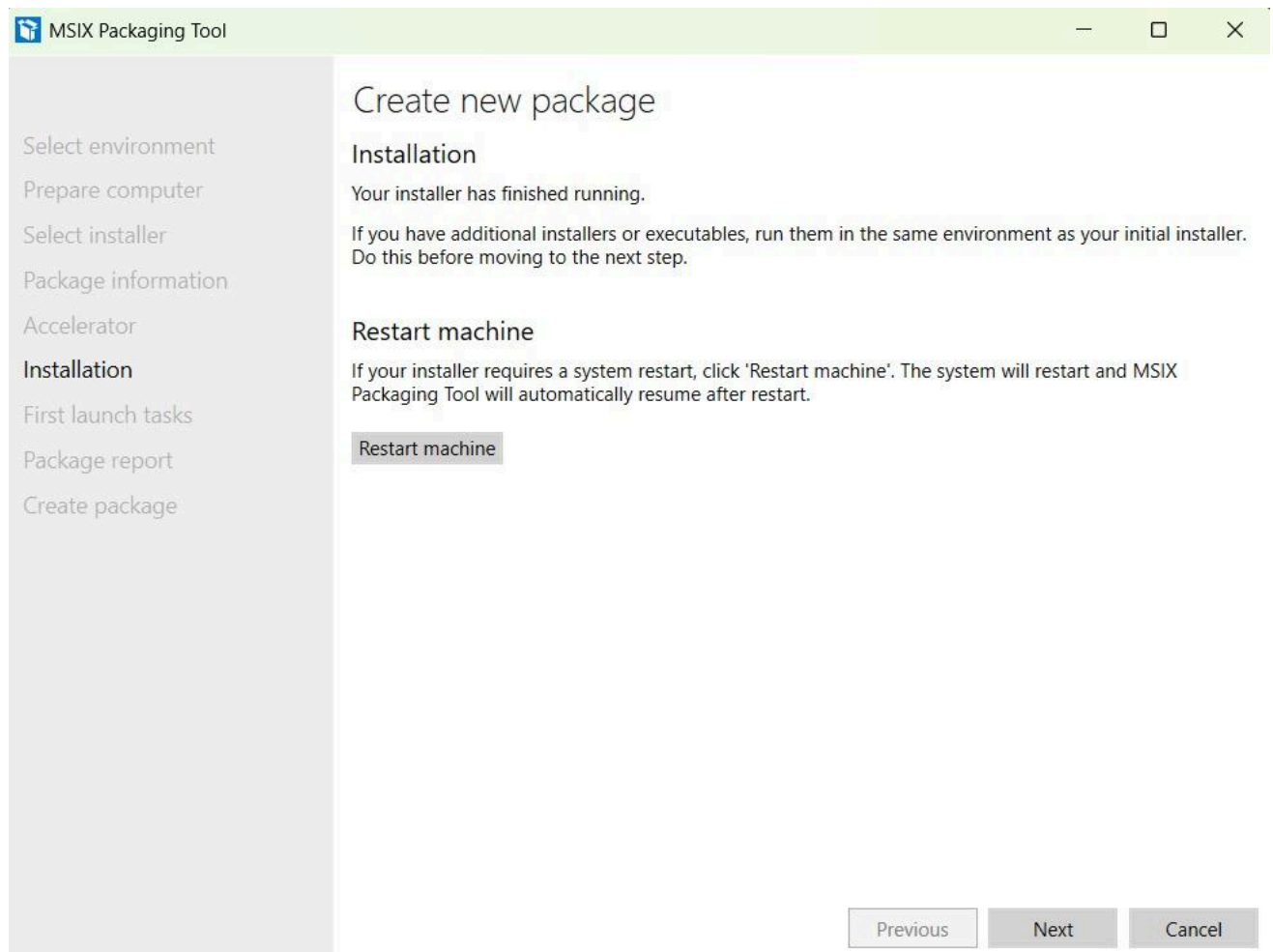
On this step the installation is almost complete. You can restart the machine if needed

8. First launch Tasks

Some configuration steps are best performed after the application has launched for the first time, rather than during install. For example:

- Asking the user to sign in.

- Configuring user-specific settings.

- Downloading optional components.

A dilog box appears (Click on Move ON)

9. Package Report

You can add additional Services into the file as of now we are good to go
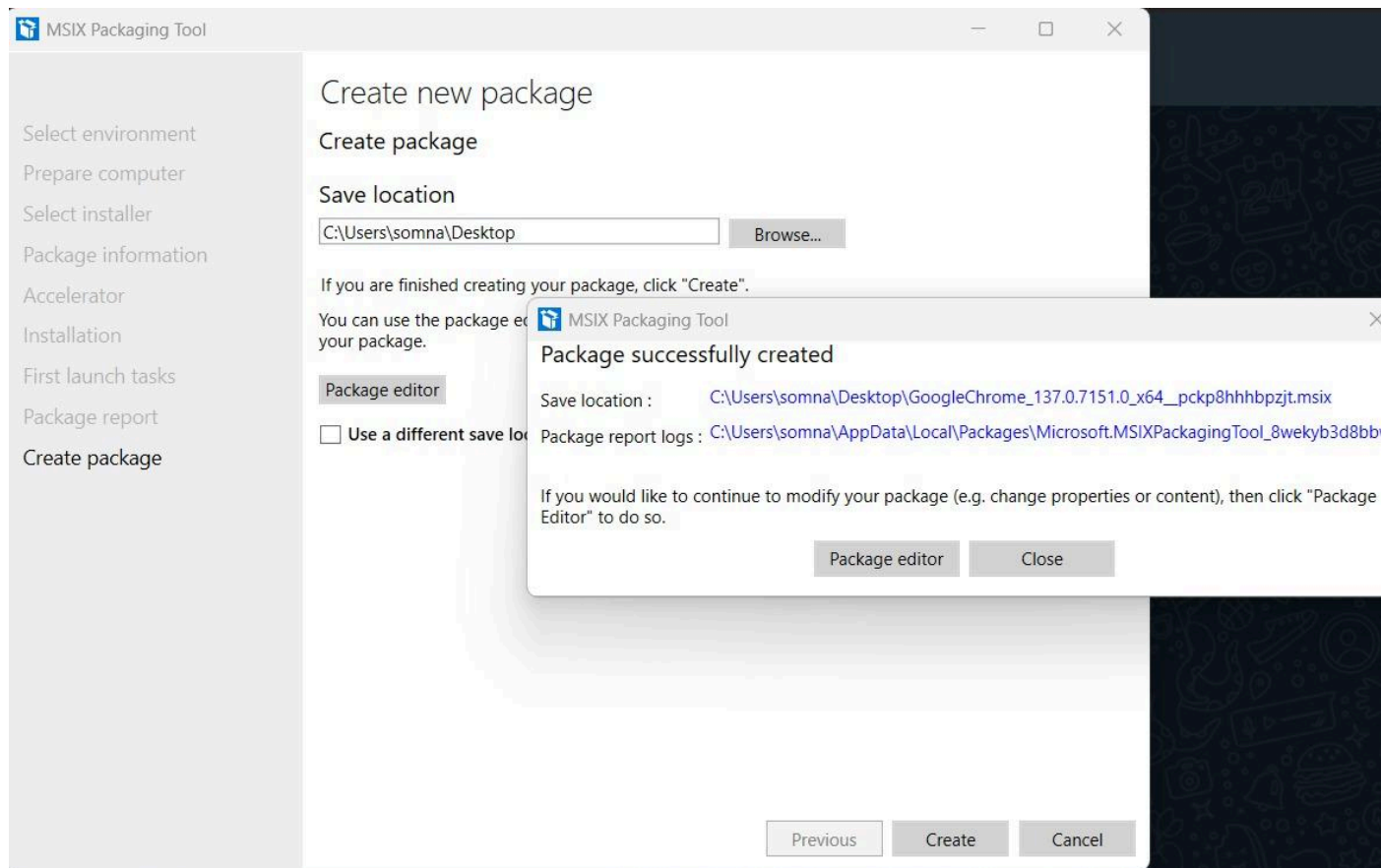
As directed click on NEXT

10. Final Step to create package
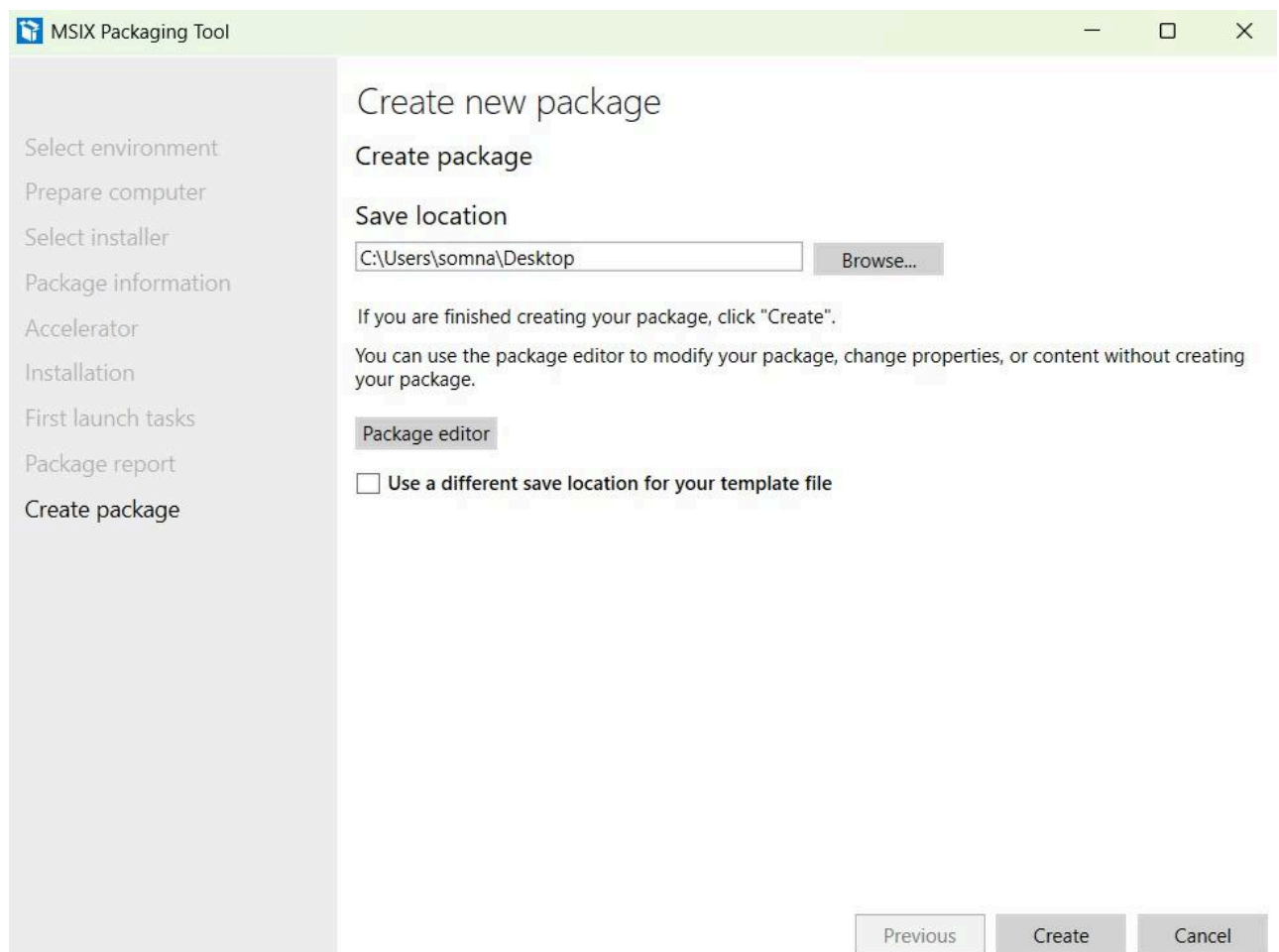
Final Step specify the location for file to be saved and Click on **Create**

Package Editor:- Package editor allows you to modify your package, change properties or content without creating your Package
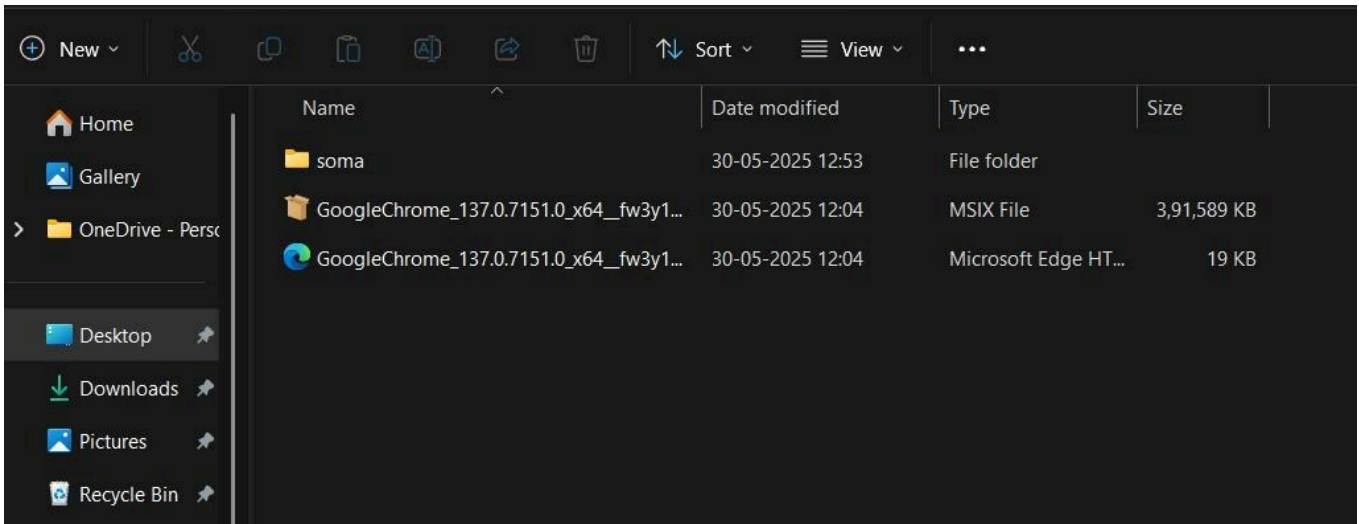
11. Package Created

The .msi Package is successfully created

A dilog box appears saying Package created successfully with the saved location and location for the Package Report logs included

Click on **CLOSE** and Check for the file

12. Search for file

Finally the MSIX file is created and ready!