PyInstaller Commands

# 1. Installing PyInstaller

To install PyInstaller, use the following command:

```  
pip install pyinstaller  
```

# 2. Creating Executable

To create an executable, use the following command:

```  
pyinstaller --onefile --windowed your\_script.py  
```

# 3. Including Icons

To include an icon for your application, use the --icon option:

```  
pyinstaller --onefile --windowed --icon=your\_icon.ico your\_script.py  
```

# 4. Additional Options

If you have additional data files, specify them in the .spec file or use --add-data for each file:

```  
pyinstaller --onefile --windowed --add-data "path/to/file;destination" your\_script.py  
```

# 5. Building with .spec File

After running pyinstaller your\_script.py once, it generates a .spec file. You can modify this file for more customizations, including adding data files, hidden imports, etc. Then, use the following to build from the .spec file:

```  
**pyinstaller your\_script.spec**  
```