

بسم الله الرحمن الرحيم

How to Create Executable (.exe) file

in MatLab

کانال تخصصی
آموزش کاربردی Matlab
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معتبر

After complete GUI Program (.m and .fig file) in MatLab , We need to deploy our MatLab APP.

There are **5 Steps** to do :-

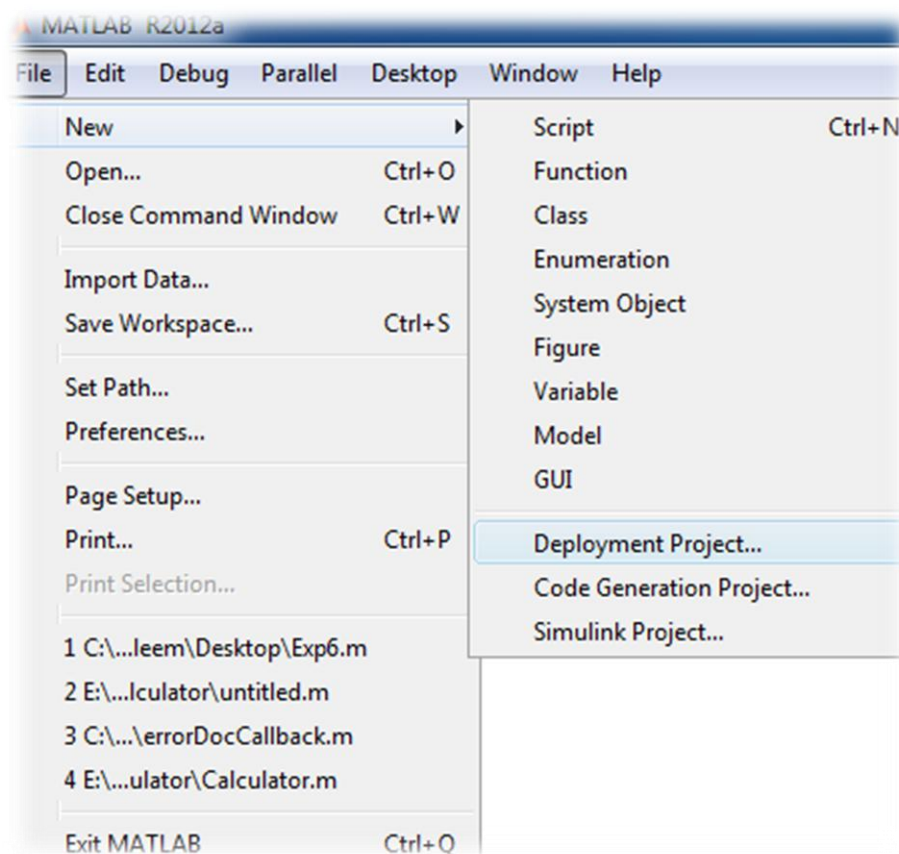
Step 1 :

Enter **deploytool** command in Command Window as :



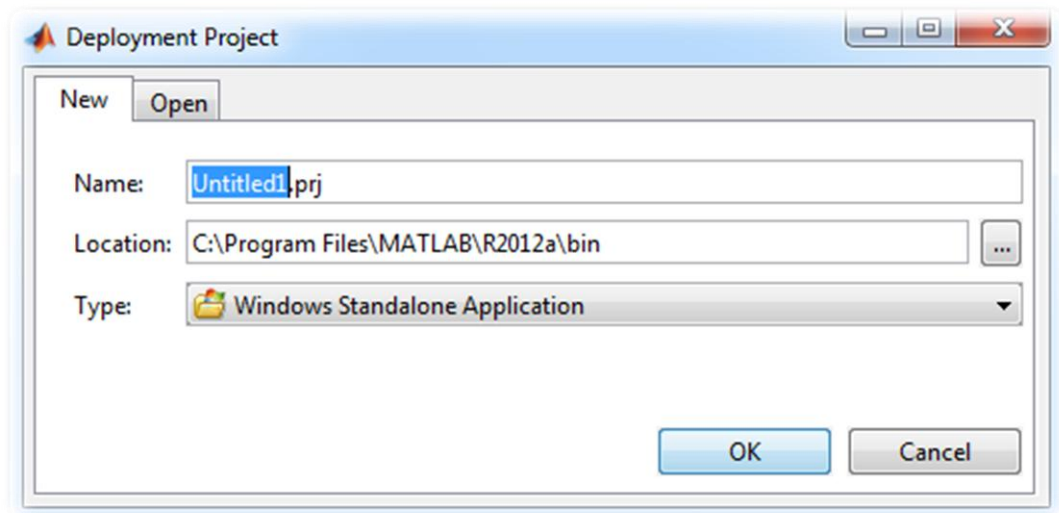
Or

Create new Deployment Project from **File** menu > **New** ItemMenu > Click **Deployment Project...** as :



Step 2 :

After that , **Deployment Project** window will appear as :

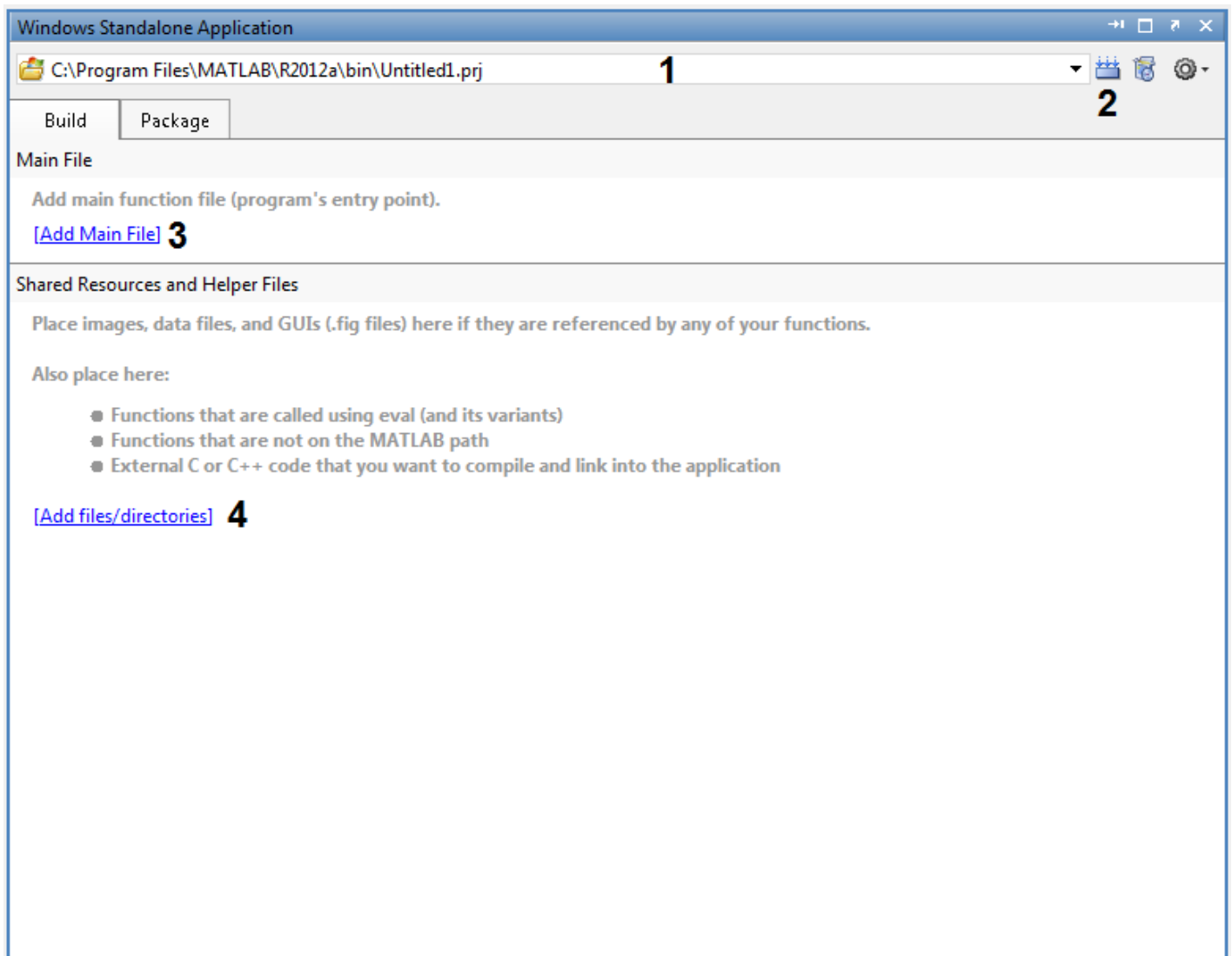


- Enter Your Deployment Project Name .
- Chosse Location to save the Project.
- Chosse Windows Standalone Application as Type.

And Click **OK** button to Create New Deployment Project.

Step 3 :

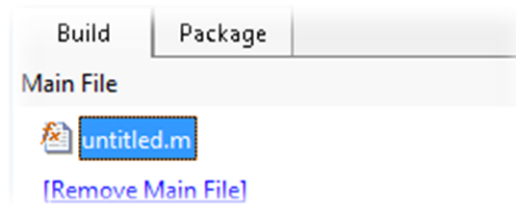
After Create New Deployment Project , **Windows Standalone Application** window will open as :



- 1- **Location** of the Project.
- 2- **Build** button .
- 3- **Add Main file** button to add (.m) file
- 4- **Add files/directories** button to add any Extra files to your project (.fig files , icon)

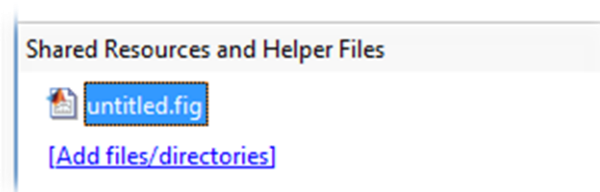
Step 4 :

1- Click on **Add Main file (.m)** button and choose your **main file (.m)** to add.



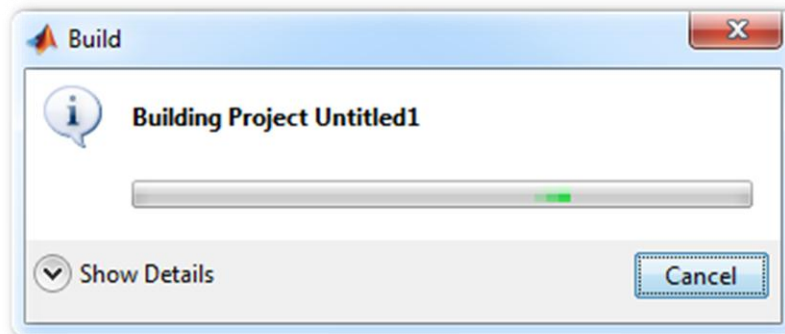
If You want remove .m file added, You can do by **Remove Main file** Button.

2- Add .fig file and any Extra files by **Add files/directories** button :



Step 5 :

Click on **Build** button () and Wait to Prepare .exe file !!!



After **Building Project** is Finished , You will find Executable file in Deployment Project Location .

Thanks for All