Categorie B : Microsoft Office Automation

# Tutorial

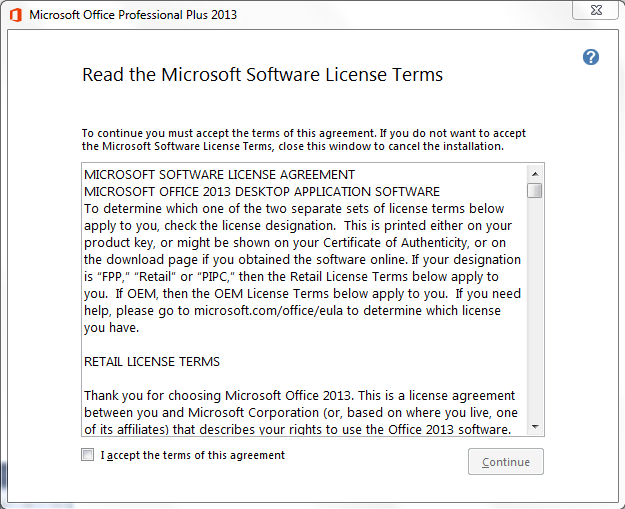
## Programs Used

* Microsoft Office 2013
* Visual Studio 2010 SP2

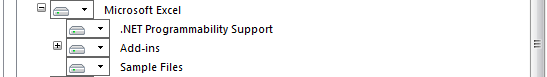
## Install Microsoft Office + Interop Assemblies.

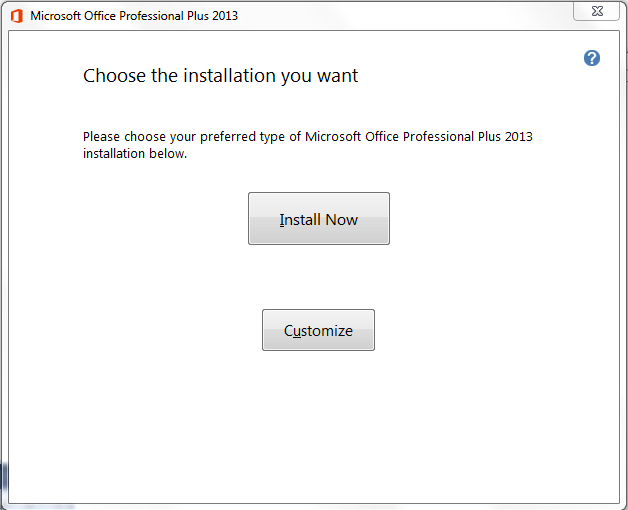
### Open up the installation process

### Accept the license agreements and press continue

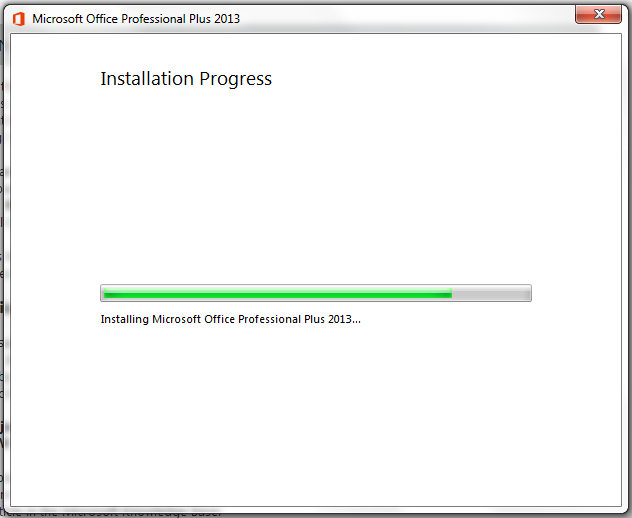


### Press customize and make sure the .NET computability support will be installed



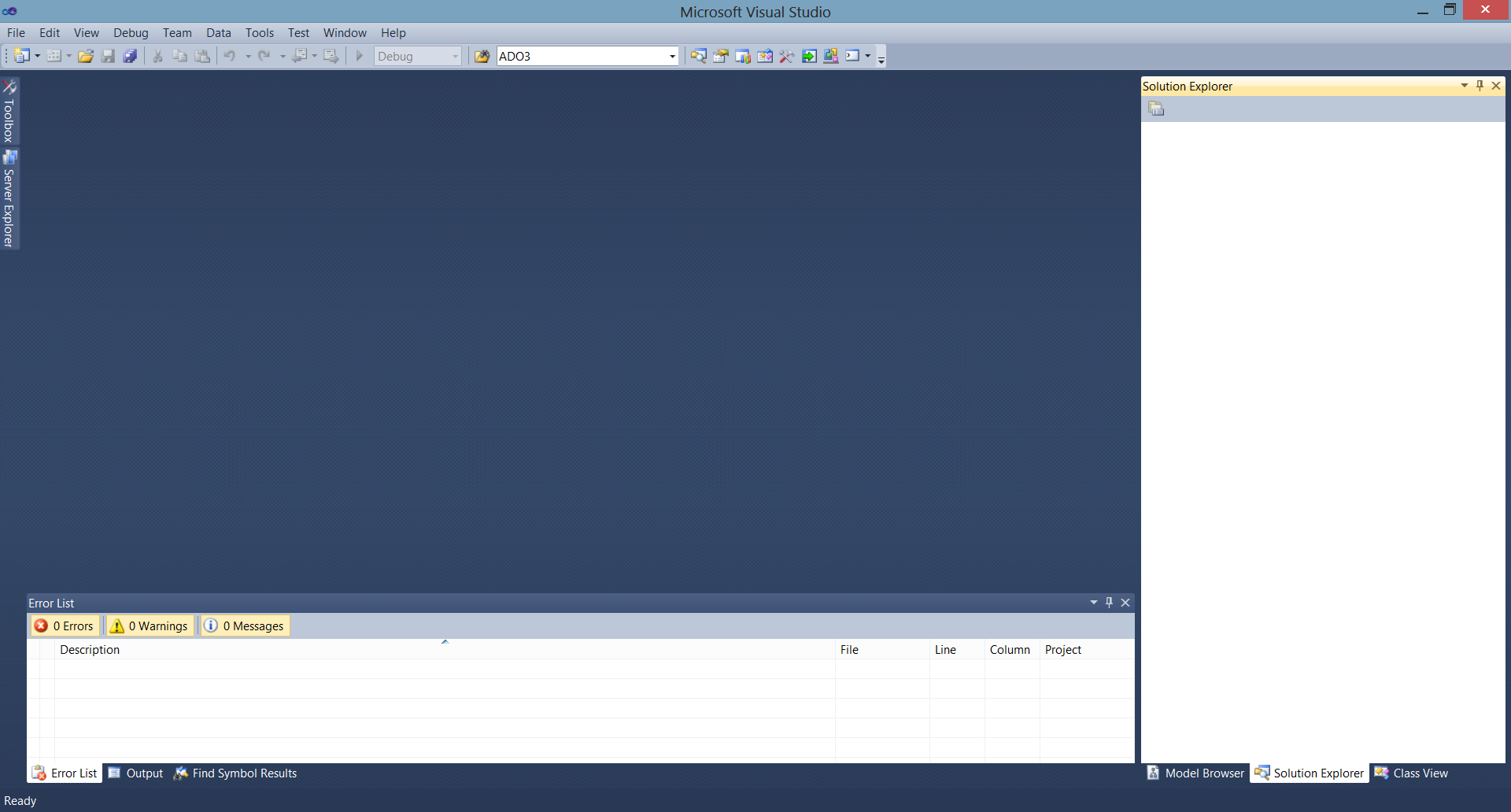


### Wait until Microsoft office is done installing

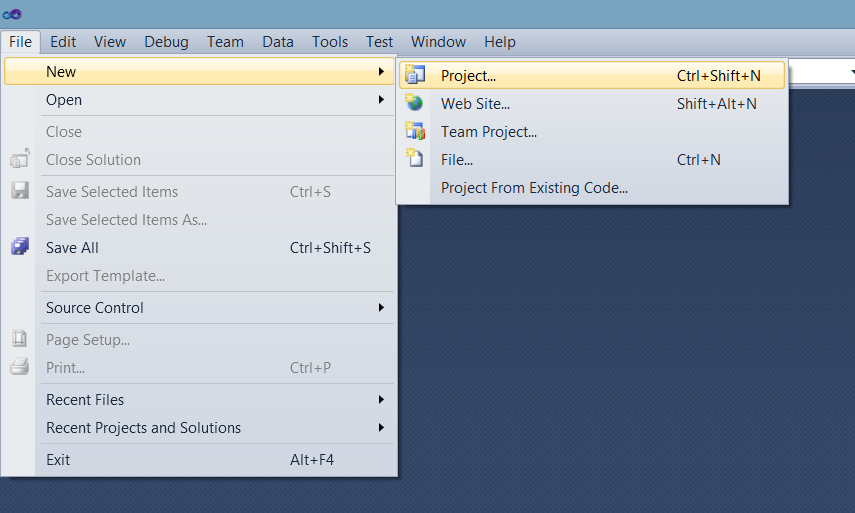


## Setting up visual studio for your first project.

### Open Visual studio



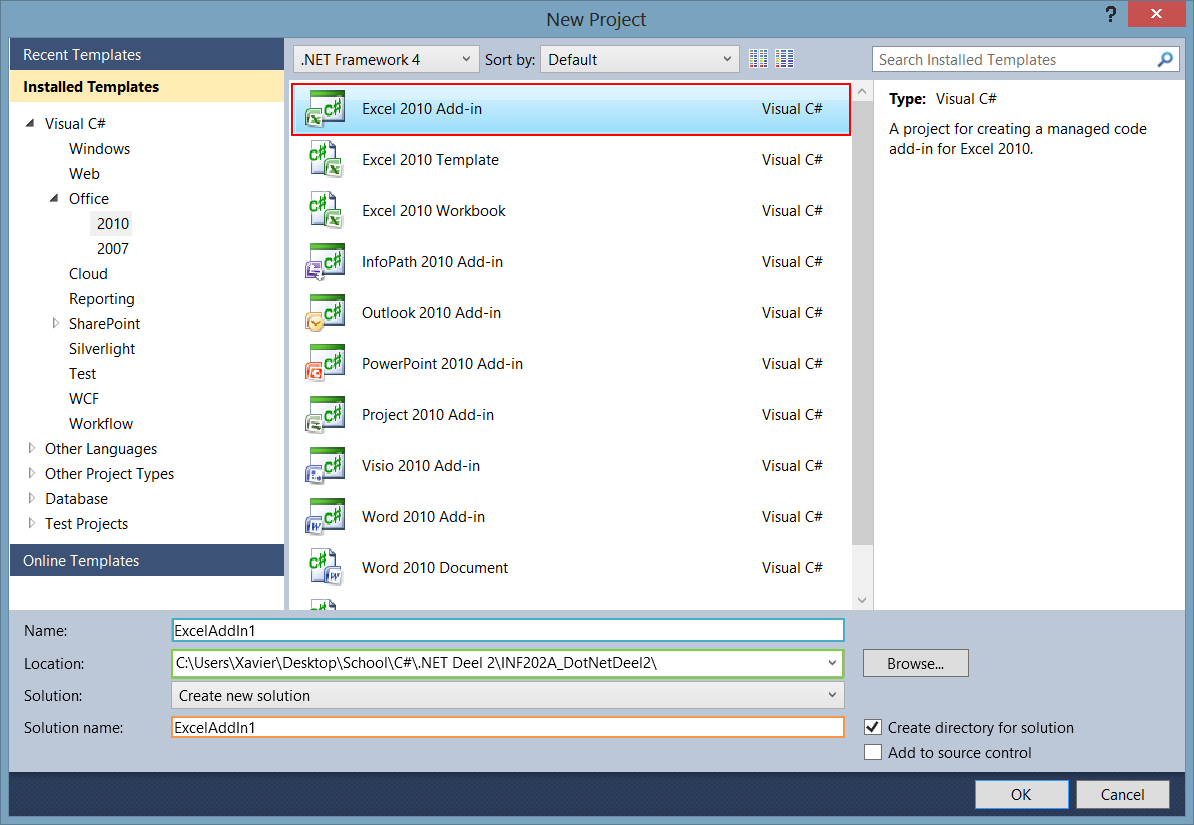
### Go to File 🡪 New 🡪 Project



### Make a new project

1. Select Windows Forms Application (Box a)
2. Fill in a name, this will be your project name, we use KDG for this example. (Box b)
3. Select where to save the project (Box c)
4. Fill in the solution name, this will hold your projects, we use Category B for this example

(Box d)



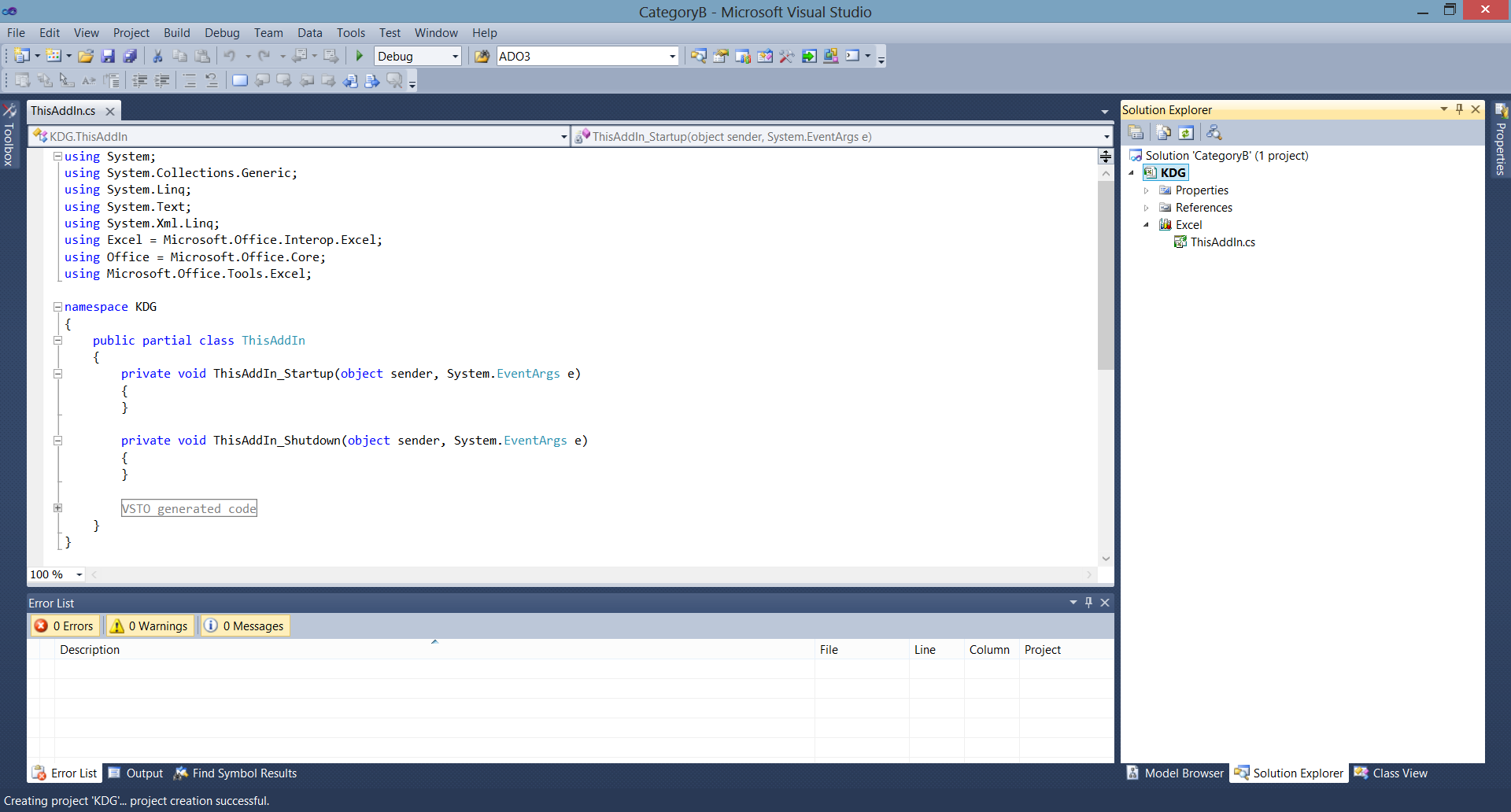
Box B

Box C

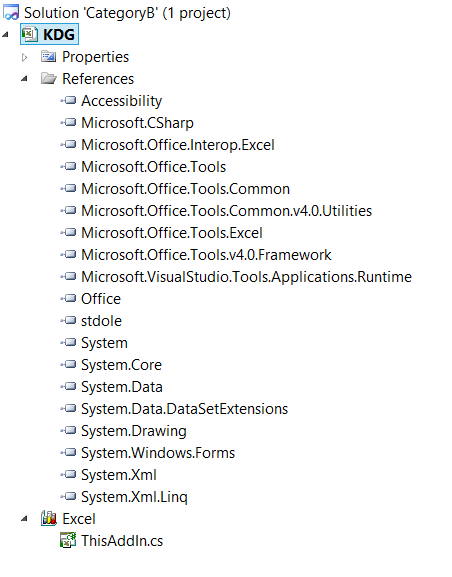
Box D

Box A

### Then you get this screen

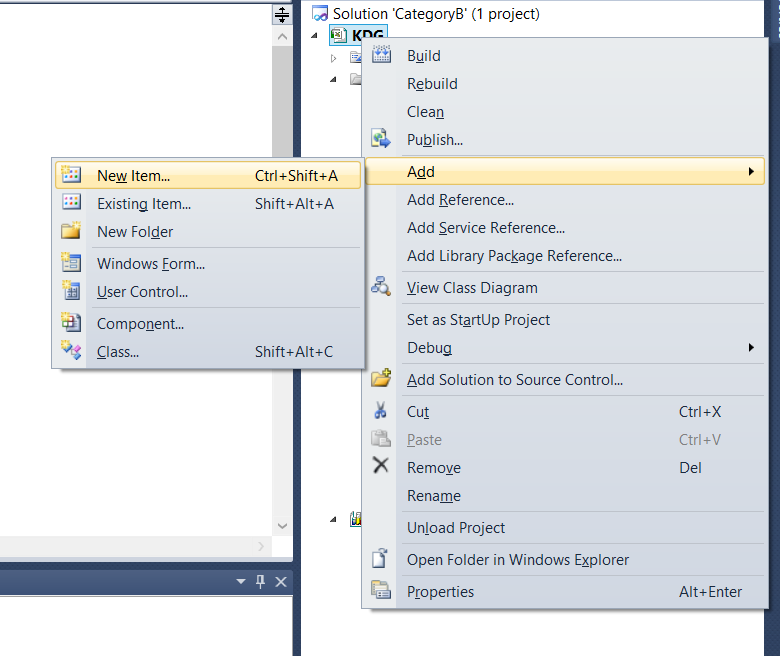


### After pressing Ok, you will see this in the solution explorer.



## Creating a custom Ribbon

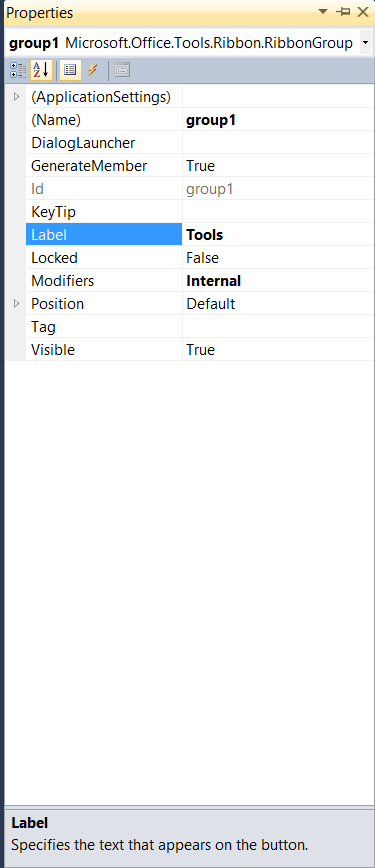
### Start by right clicking the project and going to add 🡪 new item



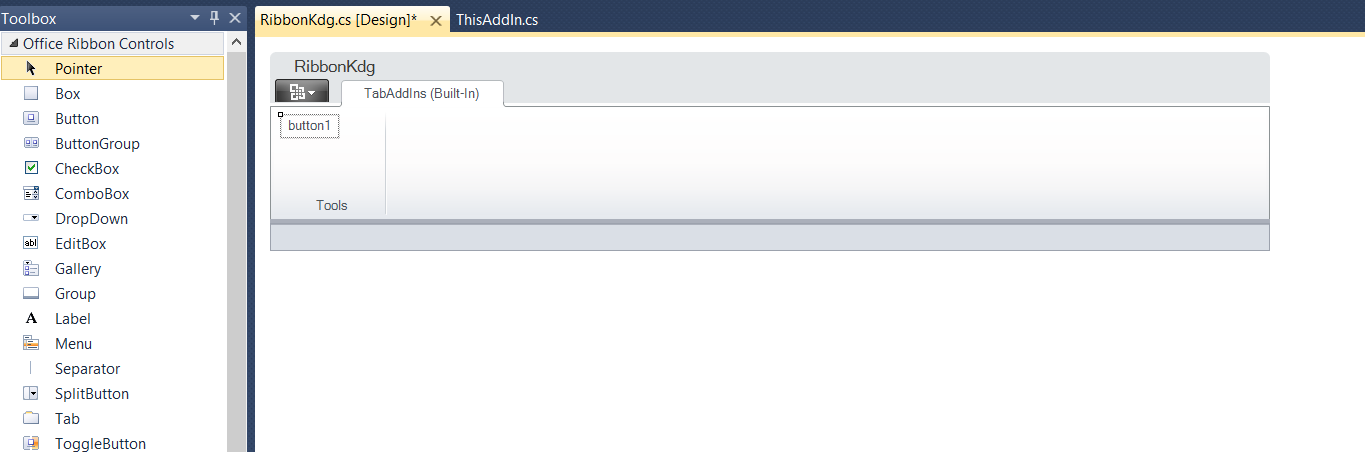
### Click on Ribbon (Visual Designer) and give it a name (RibbonKdg in this example)

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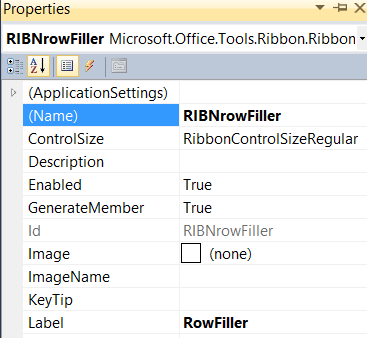
### Rename the ribbon group name to “Tools” By right clicking the group and pressing properties.



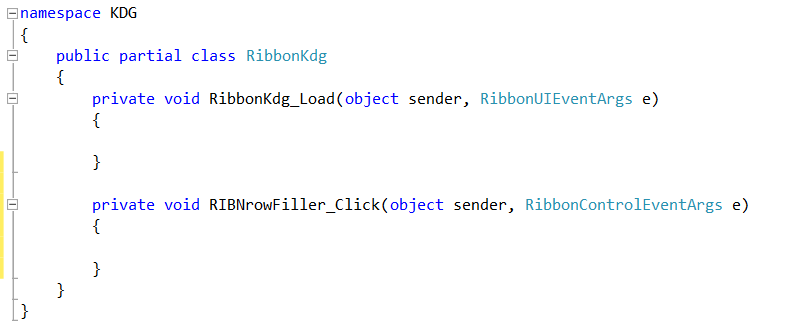
### Add a button by going to the toolbox and dragging a button on to it, name it Fill row. (This will fill the row from where you are till the end in a color)



### Right click the button 🡪 Properties and change the label + the name



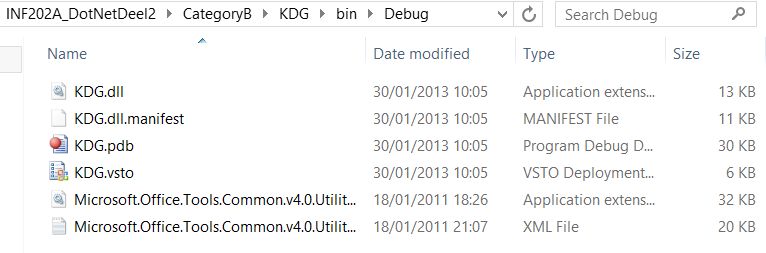
### Double click on the button and you will go to the code view.



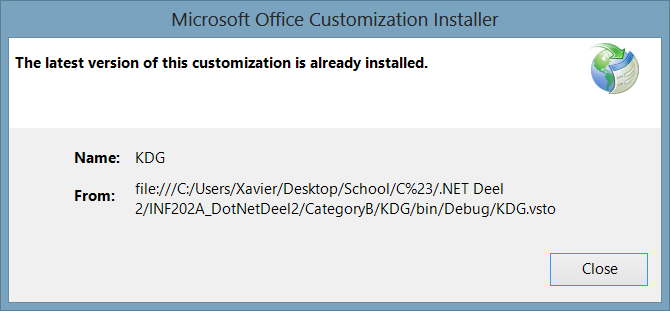
### Go to build 🡪 build solution



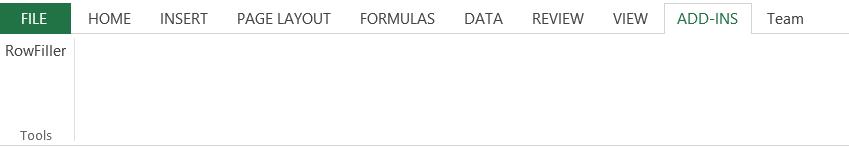
### Go to your source directory and then to bin/debug 🡪 open the .vsto file to install it in excel.



### It will install the file into excel now and show this screen when it is completed.



### When you open excel now you will see this



# Step-By-Step Demo

# FAQ