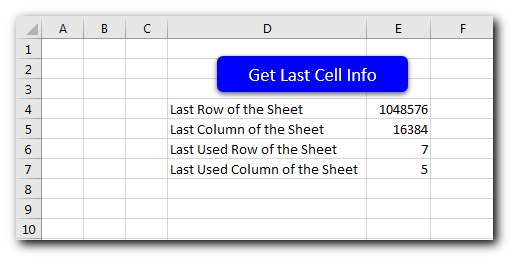
# VBA Code to Find Last Column or Row of a Sheet

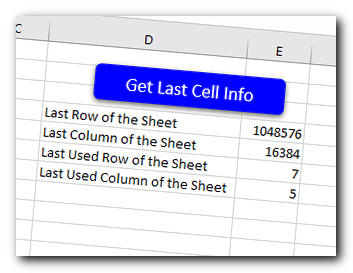
Sometimes as a developer, you need to take actions in Excel sheets based on last row or column. In Excel, there are two kind of last cells are available:

1. The last cell of the sheet which is XFD1048576 for Excel 2007 or above and IV65536 for Excel 2003
2. The last used cell of the sheet which can also be found using Ctrl+End keys

Here is the VBA code which can help you to get this information.



Thumbnail



'This function gets last cell information of the sheet

Sub GetLastCellInfo()

'

'Last Row of the Sheet

Sheet1.Range("E4").Value = Sheet1.Rows.Count

'

'Last Column of the Sheet

Sheet1.Range("E5").Value = Sheet1.Columns.Count

'

'Last Used Row of the Sheet

Sheet1.Range("E6").Value = Sheet1.Cells.SpecialCells(xlCellTypeLastCell).Row

'

'Last Used Column of the Sheet

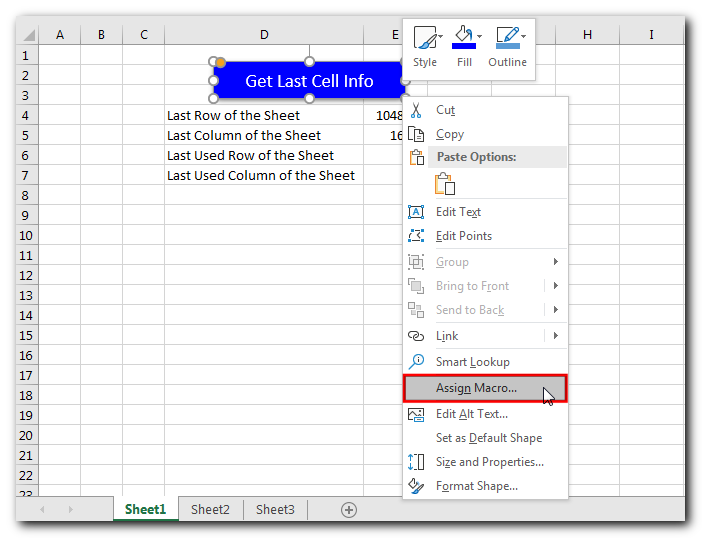
Sheet1.Range("E7").Value = Sheet1.Cells.SpecialCells(xlCellTypeLastCell).Column

'

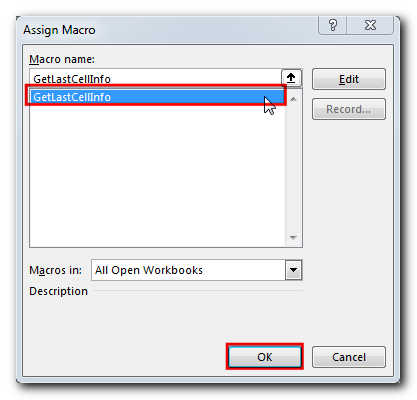
End Sub

To use this code in your Excel file, follow below steps:

1. Open an Excel file
2. Press Alt+F11
3. Insert a Module (Insert>Module) from menu bar
4. Paste the code in the module
5. Now add a shape in Excel sheet
6. Give a name to the shape like ‘Get Last Cell Info’
7. Right click on the shape and select ‘Assign Macro…’



1. Select ‘GetLastCellInfo’ from the list and click on ‘Ok’ button



1. Done, click on the shape to get last cell information

