

EXCELTM Sheet Selector

Installation and User Guide

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1 Overview

The Excel™ Sheet Selector is a VB.Net userform and modules that will allow the rapid selection of a worksheet in an Excel workbook.

The advantage of using this facility is that you don't have to scroll through all the tabs to get to the desired sheet.

If your workbook only contains a handful of worksheets this facility is not required.

Abbydale Systems LLC have tested the program and packaged it for distribution, but it is the user's responsibility to assess the usefulness of the program.

This function uses the **MouseRoll** routine written by Jaafar Tribak that enables mouse wheel scrolling in vba Userform ComboBoxes.

1.1 Prerequisite Software

The only prerequisite software is Microsoft Excel.

To install the Sheet Selector function you will need to have the "Developer" tab available on the top ribbon of Excel™



Figure 1: The "Developer" Tab

If you do not see the "Developer" option, please refer to our video for how to activate it. Once activated it will remain there for all your spreadsheets.

2 Installation Procedure

2.1 Download the Sheet Selector ZIP file.

The **Sheet Selector** Zip file can be downloaded from the **Abbydale Systems** website at the following address:

http://www.abbydalesystems.com/SheetSelector.php.

Save the downloaded file to your desired location.

2.2 Unzipping the Excel Sheet Selector

Navigate to where you saved the downloaded file and then double click on the setup file (**Excel Sheet Selector.exe**).

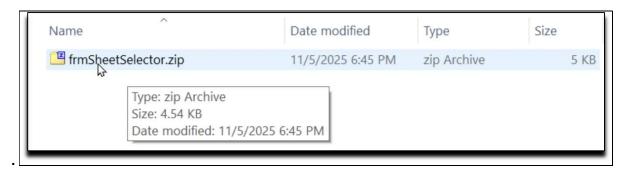


Figure 2: The Installation File

The zip file will need to be extracted. You can use any unzip utility to accomplish this (Windows has one built in), we use 7-Zip which is a free software package. The software is freely available at:

www.7-zip.org

To unzip the zip right click on the zip file and navigate to the unzip option.

When using 7-Zip it will look like the following:

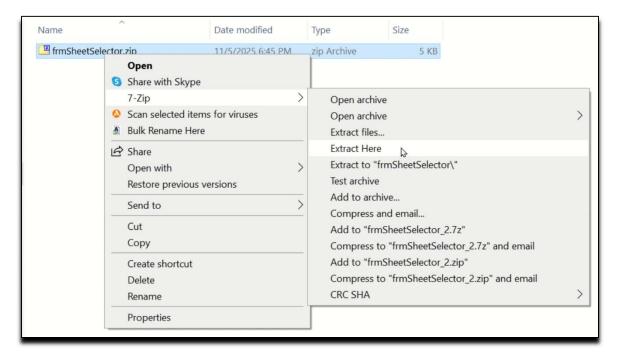


Figure 3: Unzipping the Downloaded File

Be sure to make a note of the directory that you unzip the file to.

Once you have selected the desired path, click on the "Next" button.

If the selected folder doesn't exist, it will be created by the installation process.

If the folder already exists, then the installation process will ask if you still want to continue to install the **Sheet Selector** function into that path. The screen will look like the following:

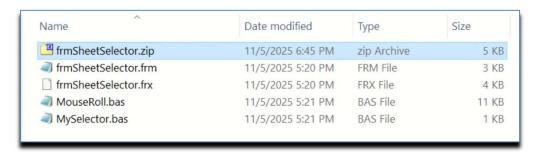


Figure 4: Folder of Extracted Files

Now you need to import the userform and modules into the target workbook.

3 Importing the Code into a Workbook

Once you have unzipped the collateral, it is ready to be imported into your workbook.

To do this you need to have the "Developer" option available on the Excel™.

To open the VBA editor either:

- 1. Press Alt + F11 or
- 2. Click on the "Visual Basic button on the "Developer" ribbon



Figure 5: The Visual Basic Button on the Developer Ribbon

Once you have the Visual Basic Editor open you will need to import two files.

To import the files, find name of your desired workbook in the top left-hand pane and highlight it by clicking the left mouse button on it one time.

Next right click on it and select "Import File" (See below).

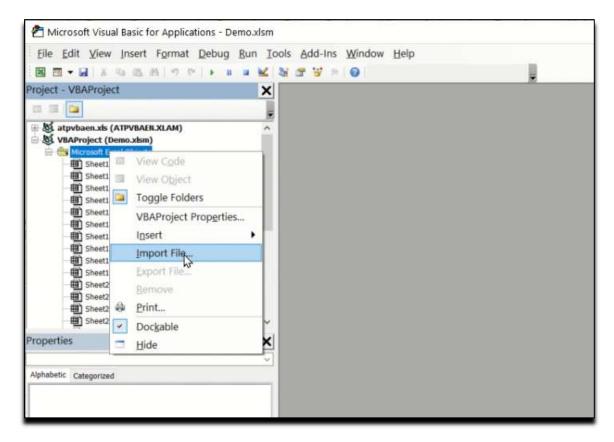


Figure 6: Importing Files

This will open a standard Microsoft file select dialog box.

Using this dialog box navigate to the folder where you extracted the files from the zip files.

You will need to perform the import for both the userform and the modules. The order in which you do this is not important providing that you don't close Excel before importing all the pieces of collateral.

We recommend importing the user form, **frmSheetSelector.frm**, first, but it really won't matter providing that you, as stated previously, don't close the workbook or shut Excel down

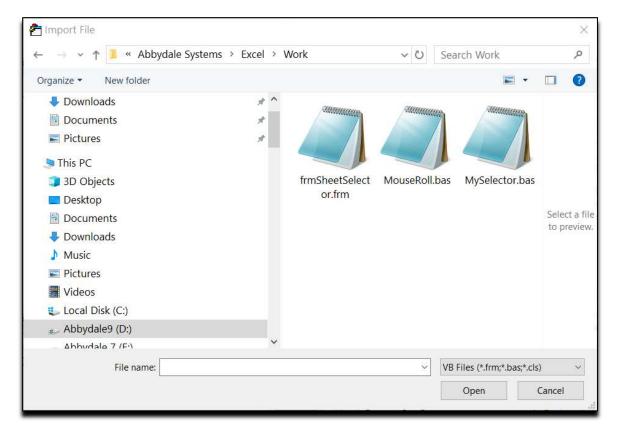


Figure 7: The File Select Dialog Box

Once all the files have been imported into the workbook save the workbook.

3.1 Optional Step

If your workbook has a procedure that executes when the workbook is opened, then we suggest you move that code into the supplied *MySelector* module in the **Auto_Open** subroutine.

The **Auto_Open** subroutine will get executed when the workbook is opened and is a better place for any workbook copy to be placed.

Notice that, as distributed, the subroutine only performs one function and that is to define the key presses to invoke the Sheet Selector facility.

The default key presses are CTRL+SHIFT+J

Save the workbook!

If you don't want to close the workbook and reopen it to implement the facility, then you can simply run the *MySheetSelector* subroutine. To do this highlight the module in the left pane and then right mouse click and select "View Code".

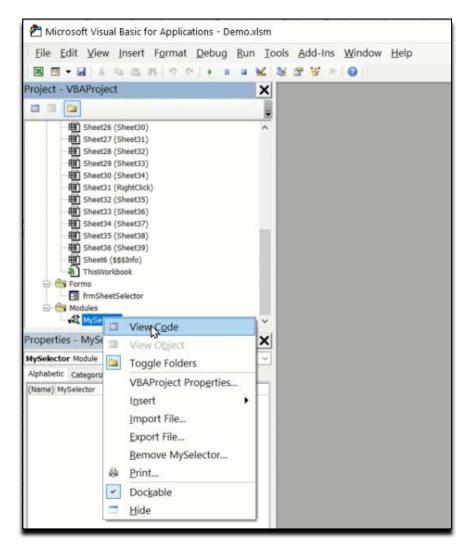


Figure 8: Viewing the Code

Once you click on "View Code" the code will be displayed in the right-hand pane.

Position your cursor on the line Public Sub MySheetSelector() and click on it.

Click on the "Run" icon (the ▶ symbol on the ribbon).

This will run the facility, and the selector screen will be displayed.

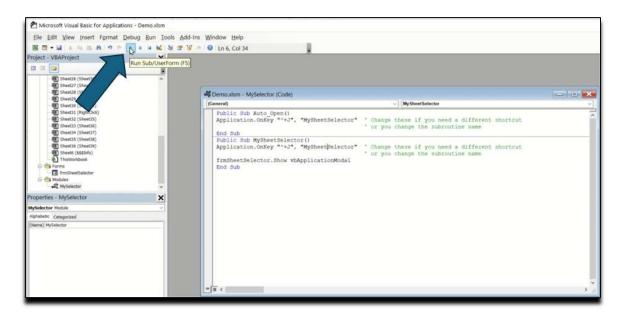


Figure 9: Running the Code

4 Using Excel Sheet Selector

The Sheet Selector comprises of only one userform. This form will contain a list of all the **visible** worksheet names sorted into alphabetical order.



Figure 10 : The Sheet Selector Userform

Note : Any worksheets that are <u>hidden</u> or <u>veryhidden</u> will <u>not</u> be listed

There is an option on the form that allows you to keep the form open, which comes in useful if you want to simply browse through the worksheets.

When you click (single click) a worksheet name, it will be displayed immediately.

If you close the form, you can open it back up again by entering the shortcut keys. By default this will be **Ctrl+Shift+J**

5 Summary of Amendments

Date	Version	Comment
20 ^h October 2025	1.0	Release version.
5 th November 2025	ember 2025 2.0 Added MouseRoll ability and changed the documentation accordingly.	

Obtaining Support

Support for, comments about and suggestions for enhancements for this product can be obtained from our website:

www.abbydalesystems.com

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