

How to use the macros to edit files from Tick@lab or PyRat with Microsoft Office

Operating System: Windows (see below for Mac OS)

Hint: Tested with Microsoft Office 2007

Please contact Fabian Monheim (fabian.monheim@leibniz-flf.de , 03641-65-6872) if you have a question or the macro is not working properly.

1. Download macro and unzip it

2. Save the PERSONAL.XLSB. Please rename the PERSONAL.XLSB file, if a file with the same name already exist.

2.1. Windows: save PERSONAL.XLSB to the folder

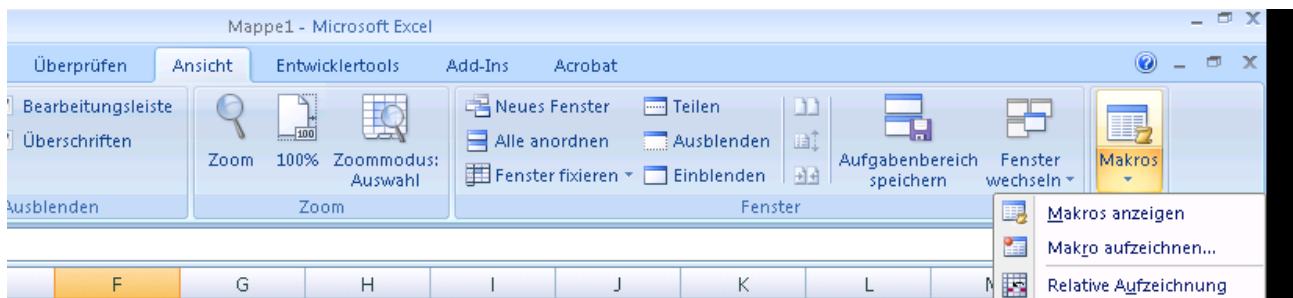
`C:\Users\[Username]\AppData\Roaming\Microsoft\Excel\XLSTART\`

2.2. MAC OS: save PERSONAL.XLSB to the folder

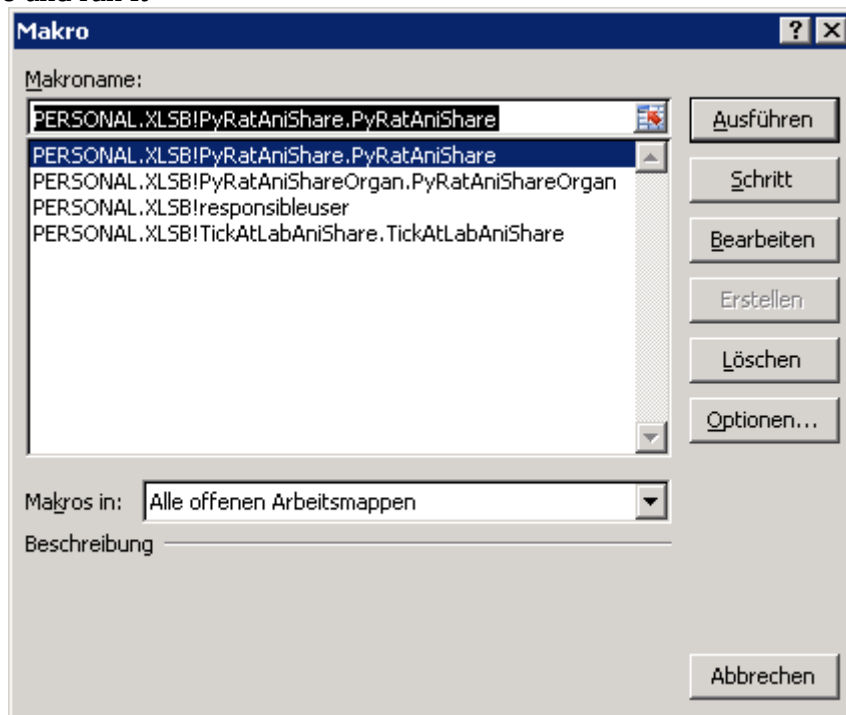
`~/Library/Containers/com.microsoft.Excel/Data/Library/Application Support/User/Personal Macro Workbook`

3. Run the macro (see also <https://support.office.com/en-us/article/create-run-edit-or-delete-a-macro-fc5fb55d-124d-4cc7-bae0-111c9c26e234>):

3.1. Go to *View* → *Macros* → *View Macros* (*Ansicht* → *Makros* → *Makros anzeigen*)



3.2. Select Macro and run it



Source System	Animal or Organ	Function
PyRat	Animal	PERSONAL.XLSB!PyRatAniShare.PyRatAniShare
PyRat	Organ	PERSONAL.XLSB!PyRatAniShareOrgan.PyRatAniShareOrgan
Tick@Lab	Animal	PERSONAL.XLSB!TickAtLabAniShare.TickAtLabAniShare

4. It's possible to add a keyboard shortcut to run the macro (see

<https://support.office.com/en-us/article/create-run-edit-or-delete-a-macro-fc5fb55d-124d-4cc7-bae0-111c9c26e234>):

Operating System: Mac OS

1. Download zip file from <https://anishare.leibniz-fli.de/macros/> and unzip it
2. Please check if one of the following folders exist and copy the PERSONAL.XLSB file into the folder (open Finder and use shortcut: Shift + Apple + G, insert location)
~/Library/Application Support/Microsoft/Office/Excel/ or
~/Library/Containers/com.microsoft.Excel/Data/Library/Application Support/User/Personal Macro Workbook
- 2.1. If both folders not exist:
 1. Create an arbitrary folder and save the file from the zip file at the folder.
 2. Open Excel and go to **Excel > Preferences > General** (Excel > Einstellungen > Allgemein oder auch Dokumenterstellung → Allgemeine).
 3. Select the created folder at **At startup, open all files in** (beim Start alle Dateien öffnen in)
5. Open a downloaded file from tick@lab or PyRat
6. Run Macro
- 6.1. Go to Tools > Macro > Macros ... (Extra > Makro > Makros ...) and select the right macro function

Source System	Animal or Organ	Function
PyRat	Animal	PERSONAL.XLSB!PyRatAniShare.PyRatAniShare
PyRat	Organ	PERSONAL.XLSB!PyRatAniShareOrgan.PyRatAniShareOrgan
Tick@Lab	Animal	PERSONAL.XLSB!TickAtLabAniShare.TickAtLabAniShare

7. Save the file as .xlsx file. If the import function of Anishare not works with this file please use the .csv (comma separated values) and select the .scsv file format as import format value. Please contact me, if it is all not working.

Hint: Link to the official instructions from microsoft and how to run a macro with keyboard shortcut:

<https://support.office.com/en-us/article/create-run-edit-or-delete-a-macro-fc5fb55d-124d-4cc7-bae0-111c9c26e234>