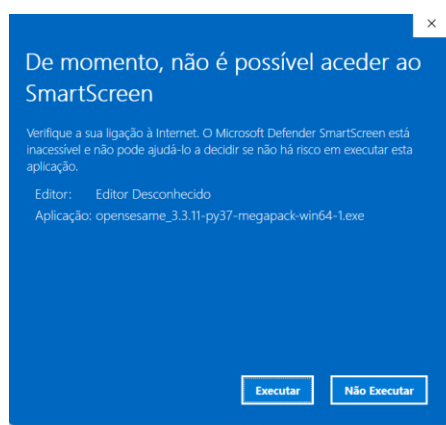# How to install OpenSesame and the Mousetrap Response and Mousetrap Form plugins

1- To use the OpenWMB, you must have OpenSesame (Mathôt, Schreij, & Theeuwes, 2012) installed on your PC. You can download the installer from the website https://osdoc.cogsci.nl/3.3/download/ if you do not have this platform installed on your PC. If you are using Windows, we recommend downloading the "Megapack Windows installer(.exe)" because we programmed the battery using this package.
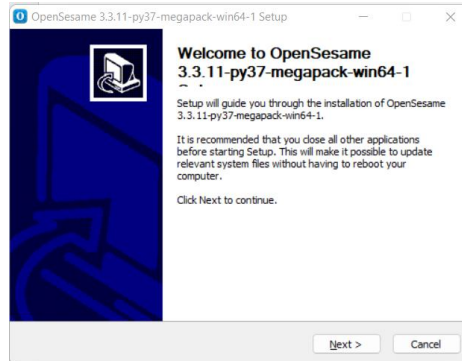

2 – Locate the installer file on your PC. If you downloaded the Megapack Windows installer, this file is called "OpenSesame_3.3.14-py37-megapack-win64-1". Right-click on the file and select the option "Run as Administrator". If you do not run the installer in administrator mode Windows Defender will prevent the installation of OpenSesame.
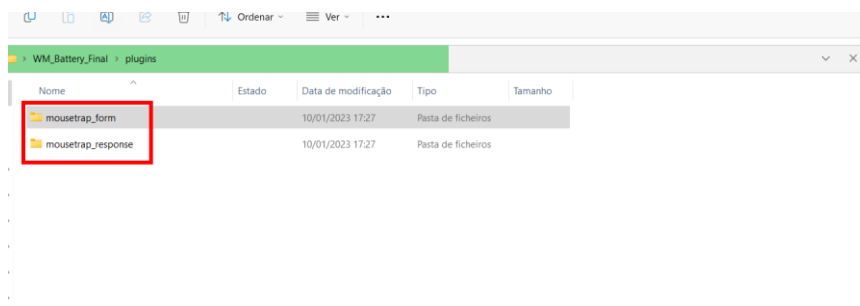
3 – A window like the one presented below should pop up (the window may be slightly different depending on the version of Windows you are using). Click on the button "Execute". Then, a new window requesting permission to apply modifications to your PC should appear. Choose the option "Yes".
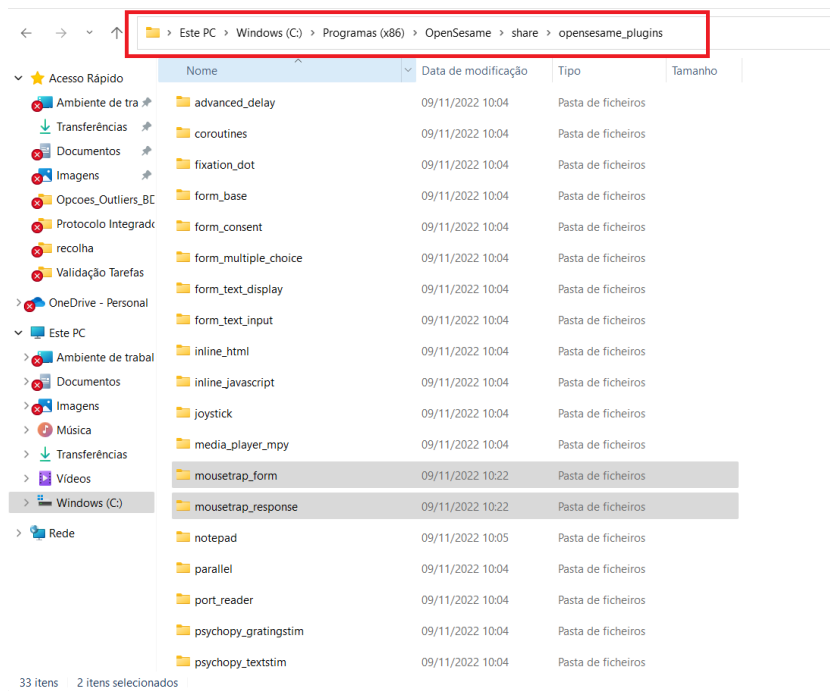
4 – The installer file should launch itself automatically (a window similar to the one presented below should appear on your screen). Select "Next" in this window, and "Install" on the next one. Let the installer run until the installation is terminated.

5 – OpenSesame will automatically open a session when the installation is terminated. Close this session. It is still necessary to install two plugins to enable OpenSesame to run the battery properly. Return to the main folder of the OpenWMB. Locate and open the folder "plugins". Inside, you will find two folders containing the plugins "mousetrap_form" e "mousetrap_response" (highlighted in the print screen below). Copy these two folders. These two plugins were developed by Kieslich and Henninger (2017) and were originally downloaded from the website https://github.com/PascalKieslich/mousetrap-os.

6 – To run the battery properly, the folders containing the two plugins must be pasted on the folder "OpenSesame_plugins". To access this folder, double-click on the icon "This PC". Then, double-click on the icon "Windows (C:)". Next, open the "Program Files (x86)" folder. Then, open the folder "OpenSesame" and "share". At this point, you should be able to locate a folder called "OpenSesame_plugins". Paste the folders "mousetrap_form" and "mousetrap_response" inside "OpenSesame_plugins". If you find it easier, open a Windows file explorer, copy the path C:\Program Files (x86)\OpenSesame\share\OpenSesame_plugins to the address bar, and press enter. If you have followed these instructions correctly, you should be able to access the folder "OpenSesame_plugins" (see the print screen below).

7 – If you got this far and did not encounter any errors, both OpenSesame and Moustrap should be installed properly. To learn how to use the battery, open the document "Users_Guide".

References

Kieslich, P. J., & Henninger, F. (2017). Mousetrap: An integrated, open-source mouse-tracking package. *Behavior Research Methods*, 49(5), 1652-1667. https://doi.org/10.3758/s13428-017-0900-z.

Mathôt, S., Schreij, D., & Theeuwes, J. (2012). OpenSesame: An open-source, graphical experiment builder for the social sciences. *Behavior Research Methods*, 44(2), 314-324. https://doi.org/10.3758/s13428-011-0168-7.