Troubleshooting for Installing TexMix in R environment

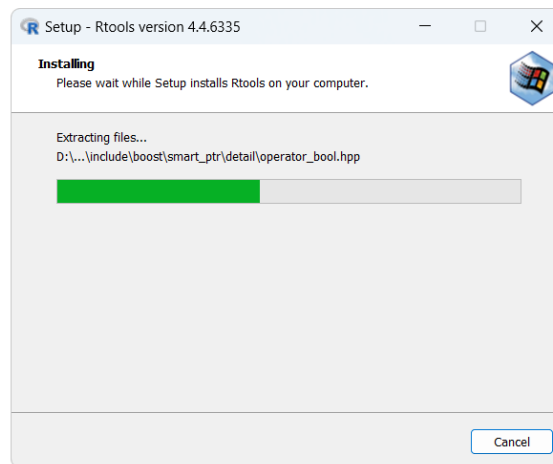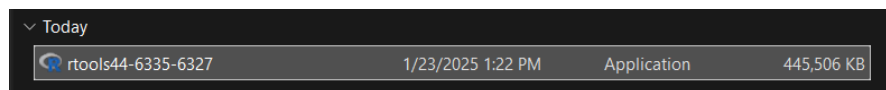a) Error message related to Rtools

If you encounter an error message indicating the absence of Rtools, it means that Rtools needs to be installed on your system. To resolve this, download the Rtools installer from the following link: h[ttps://cran.r-project.org/bin/windows/Rtools/](https://cran.r-project.org/bin/windows/Rtools/)

b) Install Rtools

Download and Install Rtools on your computer.

c) Check if make is in your Path.

To check if make is in your system's Path variable, open the Command Prompt (cmd) and run the following command:

make –version

If you receive a message indicating that 'make' is not recognized as an internal or external command, it means make is not included in your system's Path variable. You will need to add Rtools to your system's Path.
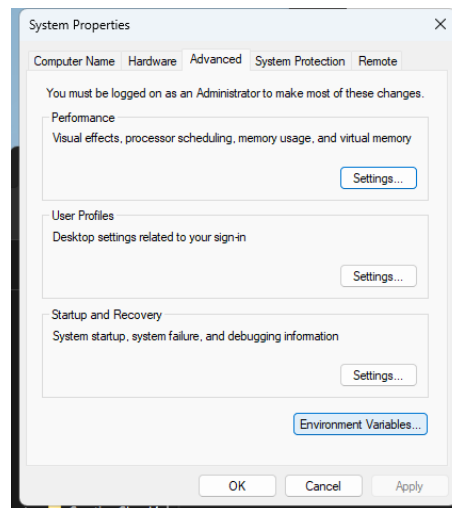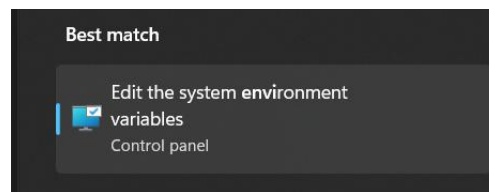
d) Open *Edit the system environment variables – Environment Variables*, edit Path in your user variables. Click New to add 'D\rtools\usr\bin' to your Path variable.

Note: The path D:\Rtools\usr\bin depends on the location where you installed Rtools (e.g., it may be in your C: drive)
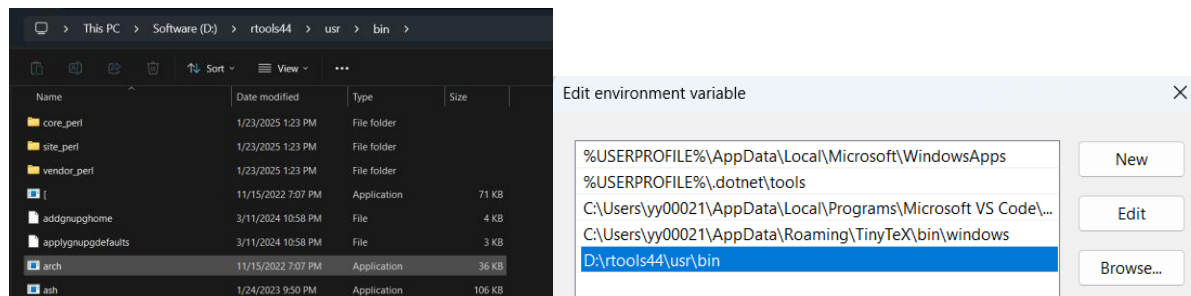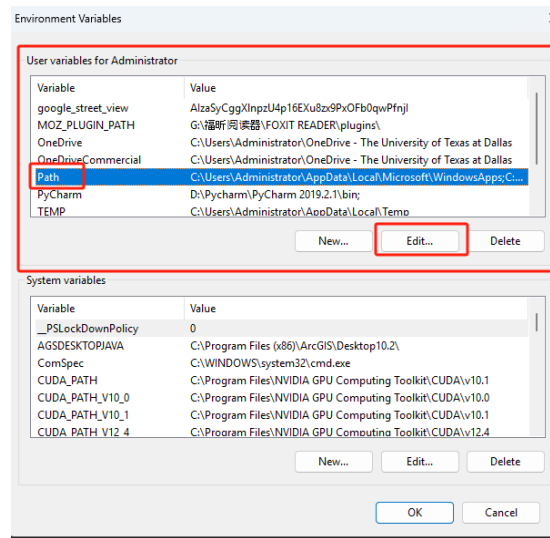
e) After adding Rtools to your Path, run the following commands in the Command Prompt to confirm that make is now recognized by the system:

make --version

f) Get *maptools_1.1-8.tar.gz* from this link: https://cran.r-project.org/src/contrib/Archive/maptools/ and install it in R.

g) Get *TexMix_0.5.3.tar.gz* from this link: https://cran.r-project.org/src/contrib/Archive/TexMix/ and install in R.

Files	Plots	Packages	Help	Viewer	Presentation

Install | Update | Tex

Name	Description	Version
☐ TexMix	Supporting Functions and Data for Geo-Spatial Analytics Courses at UTDallas, Texas	0.5.3
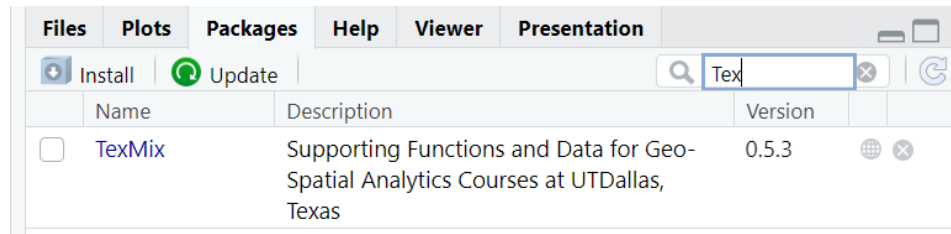
Thank you to my student, Annan Shrestha, for his contribution to this troubleshooting 😊