Dear all,

Several among you have already run into the problem that the default configuration of R (and RStudio) after the migration to Windows 10 will not allow you to install packages. This is caused by an even stricter user-policy that will not allow you to write to the default locations that R would like to use to install packages to. To overcome this problem we can tell R which folder should be used to install packages to and read packages from. The easiest way to do this is by setting a user-specific environment variable called  R\_LIBS’ whenever R opens. Fortunately we don’t have to do this every time we want to use R. Instead we can create a special file called ‘.Renviron’ (yes, that’s a file name that starts with a dot) that specifies this environment variable. To make sure that our .Renviron-file is read every time R opens we should make sure that it is located in a folder that we know R will look in. For most cases the best choice is our so-called home-directory. On a WUR-client installation this is most likely to be the Documents-folder on your M-drive. But to be absolutely sure we can ask R which folder it sees as our home-folder. To do this simply open R (or RStudio) and give the command: Sys.getenv(‘home’). This will return the location of the home-folder. In the home-folder we will create the .Renviron-file and specify the environment variable R\_LIBS within it (for a step-by-step procedure on how to do this see the attached PDF-document). If the folder that you have chosen to store your packages in doesn’t exist yet, be sure to create it manually in the file explorer. After .Renviron has been created (and you’ve made sure the specified location exists) you should close and re-open R (or RStudio). If everything has gone according to plan you will now be able to install packages again and those packages should be installed to whatever folder you have specified.

Cheers,

Mink

p.s. ‘New Text Document.txt’ may be safely removed after completing the instructions above.