Changing the default library folder path in R

Running R under Windows

Installations of R will tend to install libraries at C:/Program Files/R/R-X.X.X/library, which may not always be writable or might be of limited space. To change this default, you need to make changes outside of R (and outside of R Studio) in Microsoft Windows.

Define a new folder 'R-Libraries' as appropriate. I did it here:

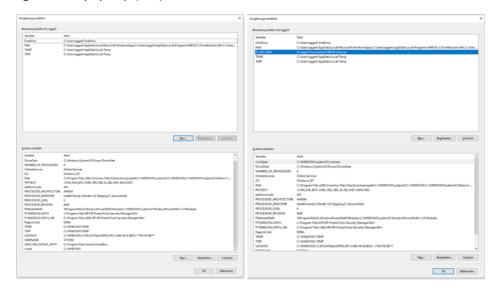
D:\Eggert\Documents\FBN\R-Libraries

In the Microsoft Control Panel, go to

System and Security > System > Advanced system settings >
Environment variables

Systemsteuerung > System > Erweiterte Systemeinstellungen >
Erweitert > Umgebungsvariablen

and following window pops up (left):



Create a new 'environment variable' ('Benutzervariable') by clicking on "New..." and entering R_LIBS_USER as the variable name and the path of the R-Libraries folder, in my case D:\Eggert\Documents\FBN\R-Libraries, as the variable path.

Save the changes and restart R. Packages should now be saved to the new location.