

From UIT – September 2015: “R” User Configuration Instructions for the Hebb Computer Labs

In the HEBB lab we assign R_LIBS_SITE to [G:\UITAPPS\HEBB_R_LIB3](#)

This folder is Read Only by the users. So they will not be able to make any changes to the base packages provided to the lab.

To provide the ability for users to add additional packages. Assign the environment variable R_LIBS_USER and point it to the user's home directory.

For HEBB we have assigned:

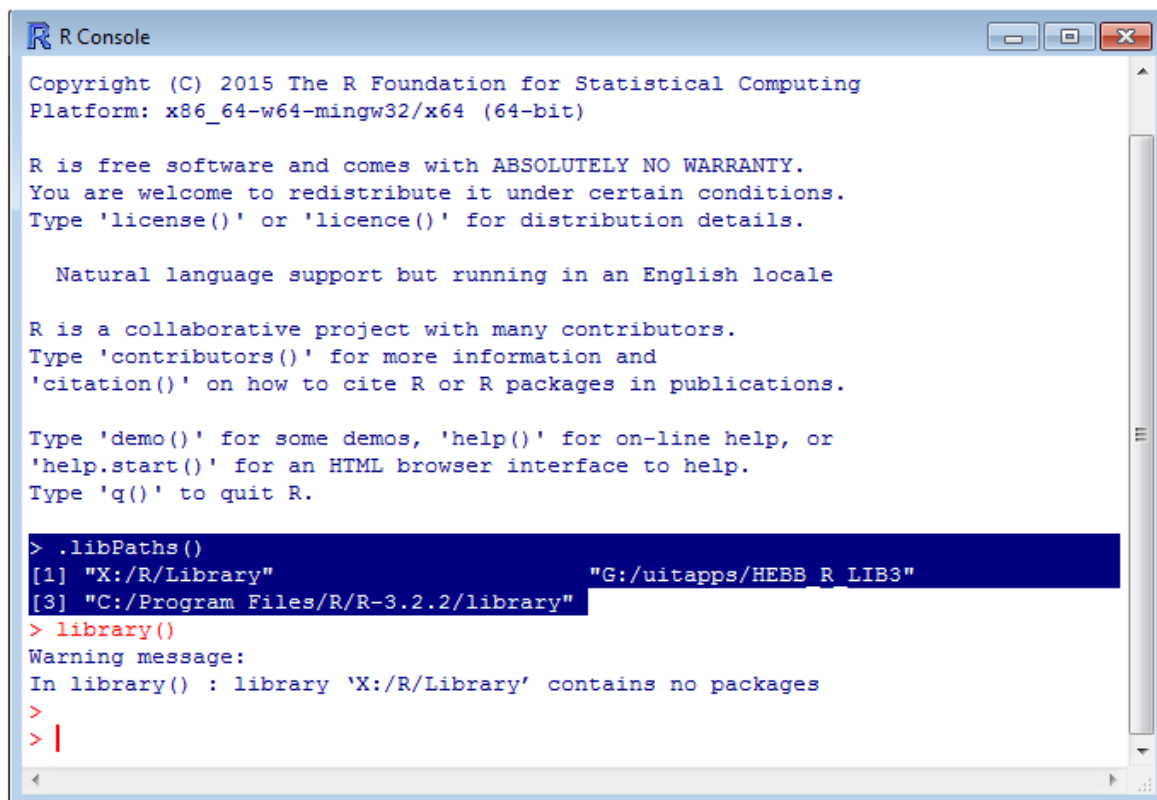
R_LIBS_USERS to [X:\R\Library](#) for staff and faculty users
and
R_LIBS_USERS to [F:\R\Library](#) for all students

NOTE: It's up to the user to create the ~R\Library in their own home directories. R for Windows will make use of the folder if it's available.

Use the following command to check where R for Windows is looking for the libraries:

```
.libPaths()
```

This will return the current library paths



```
R Console
Copyright (C) 2015 The R Foundation for Statistical Computing
Platform: x86_64-w64-mingw32/x64 (64-bit)

R is free software and comes with ABSOLUTELY NO WARRANTY.
You are welcome to redistribute it under certain conditions.
Type 'license()' or 'licence()' for distribution details.

Natural language support but running in an English locale

R is a collaborative project with many contributors.
Type 'contributors()' for more information and
'citation()' on how to cite R or R packages in publications.

Type 'demo()' for some demos, 'help()' for on-line help, or
'help.start()' for an HTML browser interface to help.
Type 'q()' to quit R.

> .libPaths()
[1] "X:/R/Library" "G:/uitapps/HEBB_R_LIB3"
[3] "C:/Program Files/R/R-3.2.2/library"
> library()
Warning message:
In library() : library 'X:/R/Library' contains no packages
>
> |
```