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Module

Creating an Interactive Map with R



Creating an interactive Map in R

Objective for Exercise To create an interactive map using two Shiny, which is an amazing library for prototyping interactive user interfaces in R and leaflet which allows us to use "OpenStreetMap" data to create an interactive map.

Exercise:

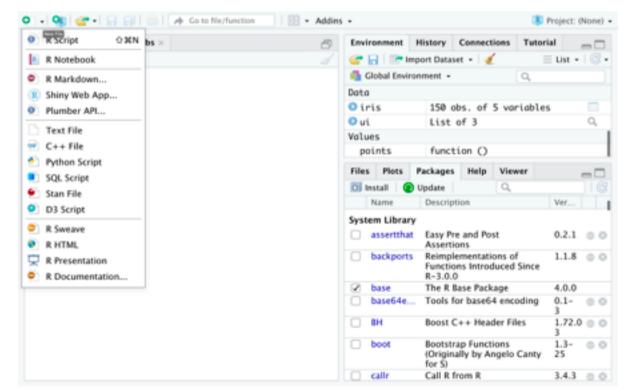
1. Install the following packages, you can do so by simply paste and execute the following command into the bottom left Console window:

install.packages(c("shiny","leaflet"))

Shiny will use leaflet as one of it's UI components (like any other UI component like button, slider or text field).



2. Click on the + symbol on the top left and choose R Script from the menu to open a new R edit window in RStudio:



3. Paste the following code into the window

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