

# RStudio Installation Instructions

The following instructions will allow you to set up RStudio locally on your machine.

1. Install the **base** R package from this page<sup>1</sup>. Follow the link to “install R for the first time”.
2. Install RStudio Desktop by following the instructions at this page<sup>2</sup>.
3. Install the `hanoverbase` package and its dependencies:
  - Start RStudio
  - In the console, run `install.packages("devtools")` to install the development tools package.
  - In the console, run `library(devtools)` to load the devtools package.
  - In the console, run `install_github("skiadas/hanover-base", subdir="pkg")` to install the `hanoverbase` package and its dependencies. This process may take a couple minutes, as it will install a lot of packages. When it is complete, you will see the message `DONE (hanoverbase)` and the RStudio prompt (`>`) will reappear.
4. You should now be good to go! Whenever you work in RStudio, start with the instruction `library(hanoverbase)` to load the `hanoverbase` package and its dependencies.

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<sup>1</sup><https://cran.rstudio.com/>

<sup>2</sup><https://www.rstudio.com/products/rstudio/download/>