

Setup Guide: Installing R and RStudio

This short guide will help you install R and RStudio on your computer. R is the programming language, while RStudio is an Integrated Development Environment (IDE) that makes R easier to use. You need both for your training.

Step 1: Install R

- 1 Go to the official R website: <https://cran.r-project.org>
- 2 Choose your operating system (Windows, macOS, or Linux).
- 3 Download the latest version of R.
- 4 Install using default options.

Step 2: Install RStudio

- 1 Go to: <https://posit.co/download/rstudio-desktop/>
- 2 Download the FREE version for your operating system.
- 3 Install using default options.

Step 3: Verify Installation

Open RStudio. In the console, type the following command and press Enter:

```
version
```

If installed correctly, you should see details about the R version on your system.

Notes:

- 1 R = programming language
- 2 RStudio = workspace (IDE) for R
- 3 You must install both before the training.