



National University of Computer  
and Emerging Sciences

CS4048-Data Science

## **Presentation**

R Programming- Installation Guide

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# R Installation

## 1-Go to CRAN Website

<https://cran.r-project.org>

## 2-Choose your Operating System

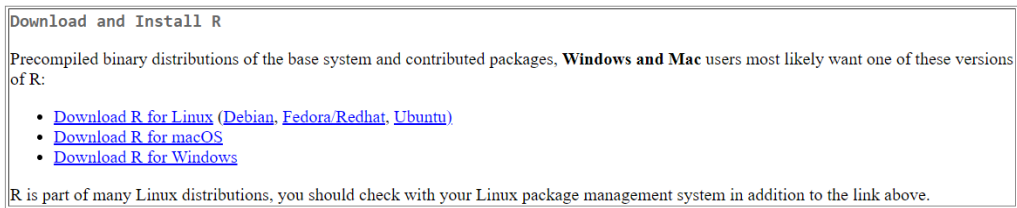


Fig 1.1

## 3- Choose base for first-time installation

[base](#)

Binaries for base distribution. This is what you want to [install R for the first time](#).

Fig 1.2

## 4-Setup

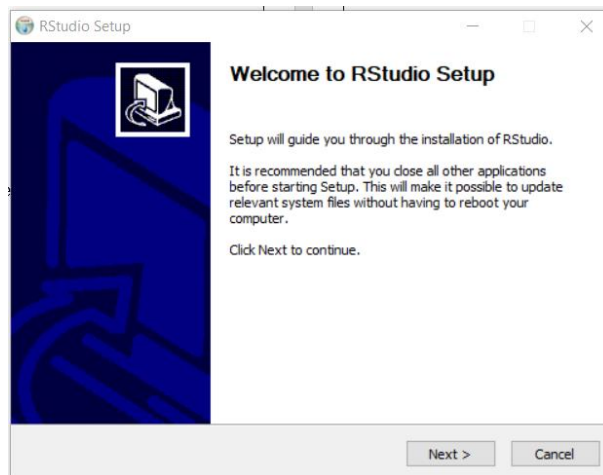


Fig 1.3

# R Studio installation

## 1-Download R-Studio

<https://www.rstudio.com/products/rstudio/download/#download>

## 2-Select OS

OS	Download	Size	SHA-256
Windows 10/11	<a href="#">RStudio-2022.07.2-576.exe</a>	190.49 MB	b38bf925
macOS 10.15+	<a href="#">RStudio-2022.07.2-576.dmg</a>	224.49 MB	35028d82
Ubuntu 18+/Debian 10+	<a href="#">rstudio-2022.07.2-576-amd64.deb</a>	133.19 MB	b7d8c386
Ubuntu 22	<a href="#">rstudio-2022.07.2-576-amd64.deb</a>	134.06 MB	e1c51003
Fedora 19/Red Hat 7	<a href="#">rstudio-2022.07.2-576-x86_64.rpm</a>	103.29 MB	6594c7bf
Fedora 34/Red Hat 8	<a href="#">rstudio-2022.07.2-576-x86_64.rpm</a>	150.13 MB	bcfce754
OpenSUSE 15	<a href="#">rstudio-2022.07.2-576-x86_64.rpm</a>	134.10 MB	a266d996

Fig 2.1

## 3-Setup

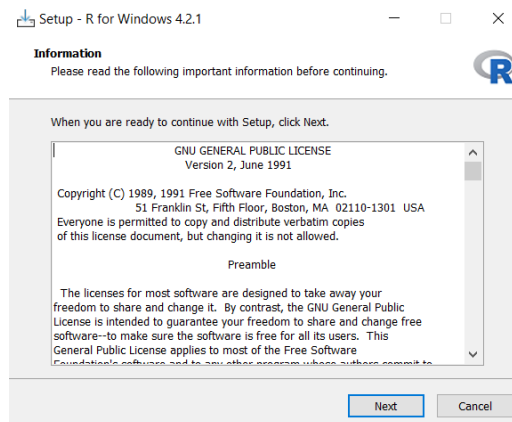


Fig 2.2

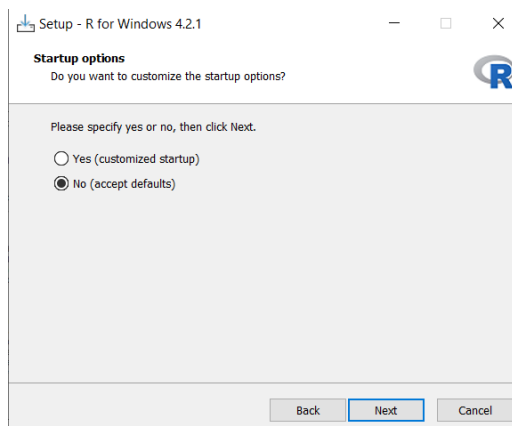


Fig 2.3