

Git Setup

1 Git

Download Git from <https://git-scm.com>.

Alternative for Mac users: Potentially, you have Git already installed. Check this via `git --version` in your Terminal. If Git is not yet installed on your system, you are likely prompted to install XCode, which includes Git in addition to other developer tools.

You will be prompted for many aspects. I recommend the following installation settings (for other settings choose the defaults):

- **Default editor:** Visual Studio Code
- **Initial branch name:** Override to “main”
- **Credential helper:** Git Credential Manager

To configure git, run the following lines on **Git Bash** (Windows) or the **Terminal** (Mac).

```
git config --global user.name "Your Name"
git config --global user.email "your@email.address"
```

2 GitHub

Create a [GitHub](#) account, using the email address that you specified in the git configuration.

3 Optional: Activate version control in RStudio

To activate version control functionalities in RStudio, navigate to *Tools > Global Options > Git/SVN*. Tick “Enable version control interface for RStudio projects”. Then set the path to the Git executable that you just installed. (something like `C:/Program Files/Git/bin/git.exe`). Then restart RStudio.