# How to connect R Studio to Git on Ubuntu (Linux)

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#### 1. Install R Studio and Git

Run the following

- sudo apt-get install rstudio
- sudo apt-get install git

# Generate an ssh key pair (unless you have one already)

Run the following commands

- mkdir ~/.ssh
- sudo chmod 700 ~/.ssh
- cd ~/.ssh
- ssh-keygen -t rsa

Keep track of your public key (\*.pub)

### Give Github your public key

- Go to your account homepage
- Click on settings (gear icon)
- Click on SSH keys
- Click on "Add SSH key"
- Copy the contents of your public key into the provided panel

#### Assocaite a project to Git via R Studio

- Clone your repository to your machine (if you haven't already)
- Open R Studio
- Click File -> New Project -> Version Control -> Git
- Fill in associated fields and click "Create Project"