# Workshop on Integrating R and Google Forms

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## Intructions for accessing the workshop project from EPOPEA Github

Follow the steps above:

- First, open RStudio on your computer as an administrator:

  - If you are a Windows user, right click on RStudio and select `Open as administrator`
  - If you are a Mac of Linux user:
    * Go to `Applications`
    * Right click on RStudio and select `Show Package Contents`
    * Go to Contents/MacOS
    * Now open `Terminal` (in bash mode)
    * Type `sudo` and drag the RStudio.exec into `Applications`
    * Press on ENTER

- Then click on `File` → `New Project...` → `Version Control` → `Git`

- In the first **text block** (Repository URL the following code) insert: `https://github.com/epopea/workshop.git`

- The second **text block** will be automatically filled

- In the third **text block** select `Browser` and choose the folder where you want everything to be saved. In our case, we have chosen a folder where the Git was installed: `/Library/Developer/CommandLineTools/usr/share/git-core/perl/Git`

- After choosing the sub-folder, just click on the button **Create Project**.

Now you should be able to see the workshop folder loaded in the `Files` tab of RStudio

- Click on the `R and Google Forms` folder

- Click on the `Integrando Google Sheets com R.R` file to be loaded

- Click on the `Organizando o Banco de Dados.R` file to be loaded

- **Note**: If you want be able to change your working directory directly in RStudio, you should either:

  - Open RStudio without administrator privileges and leaving the third **text block** as the default while creating the New Project
  - Open RStudio with administrator privileges but choose, in the third **text block**, a folder that does not request the level of privilege as administrator, such as `/Users/grguedes/Documents`.

# Changing the working directory directly into RStudio

If you want to change your working directory directly into R, you will type:

- In `Windows`:

```
#setwd("C:\\Users\\Usuário\\Downloads")
```

- In `Linux` or `MacOS`:

```
#setwd("/Users/grguedes/Documents/")
```

Just remember to remove the # symbol before the command so it will be activated.

Now, sit, relax and enjoy the Workshop!