

How to use Git to upload your assignments

-URL Repository:

<https://github.com/FabAcademyFR/fabacademy-fr.git>

-How to install Git application:

Linux (Debian/Ubuntu):

```
apt-get update
apt-get install git
```

OSX: <http://git-scm.com/download/mac>

-Open you browser and register at GitHub. Remember to tell to the expert/tutor the username you choose-

CONFIGURATION PROCESS:

Command	Description
<code>git config --global user.name "YOUR NAME"</code>	Set your individual contact information (not your github login)
<code>git config --global user.email "YOUR EMAIL"</code>	
<code>cd Desktop (or Scrivania, etc)</code>	Enter in the indicated folder
<code>git clone URL</code>	Copy the repository on GitHub in your local folder

UPLOAD PROCESS

Command	Description
<code>cd fabacademy-fr</code>	Enter in the local directory linked with github
<code>git pull</code>	Download last updated repository
<code>cd surname.name</code>	Enter in your personal folder
<code>git add -all *</code>	Update the folder with your material edited
<code>git commit -a -m "SHORT DESCRIPTION"</code>	Register your operation with a short description
<code>git push</code>	Complete Upload

Type “git config credential.helper store” to force storing locally your [credentials](#).

When you push, git will ask for your GitHub login ad password. Please note that your username is not your email address.

Advices:

- Remember that **all** the bash commands (the ones you type in the terminal window) are case-sensitive (E.G. git is different from Git)
- Don't know what to do? Type “man command” (without quotes, eg: man git) to see the command documentation. (ls, pwd or cd are also useful commands)
- Google knows. Everything.

Resources:

A nice graphical introduction to git [IT]

<http://rogerdudler.github.io/git-guide/index.it.html>