

Instruções para instalação do Git for Windows



O objetivo deste guia é orientá-lo na instalação do sistema de controle de versão Git for Windows.

Git for Windows vem com 2 pacotes:

Git GUI – Interface gráfica do Git

Git Bash – Emulador de terminal Bash do Unix para operar linha de comando

1 - Download

Acesse: <https://git-scm.com/downloads>

Clique em **Downloads for Windows**

O download inicia-se automaticamente. Se isto não acontecer escolha a versão de acordo com o tipo de arquitetura do seu Windows (32 ou 64 bit)



Your download is starting...

You are downloading the latest (**2.10.1**) **64-bit** version of **Git for Windows**. This is the most recent **maintained build**. It was released **12 days ago**, on 2016-10-04.

If your download hasn't started, [click here to download manually](#).

Other Git for Windows downloads

Git for Windows Setup

32-bit Git for Windows Setup.

64-bit Git for Windows Setup.

Git for Windows Portable ("thumbdrive edition")

32-bit Git for Windows Portable.

64-bit Git for Windows Portable.

The current source code release is version **2.10.1**. If you want the newer version, you can build it from [the source code](#).

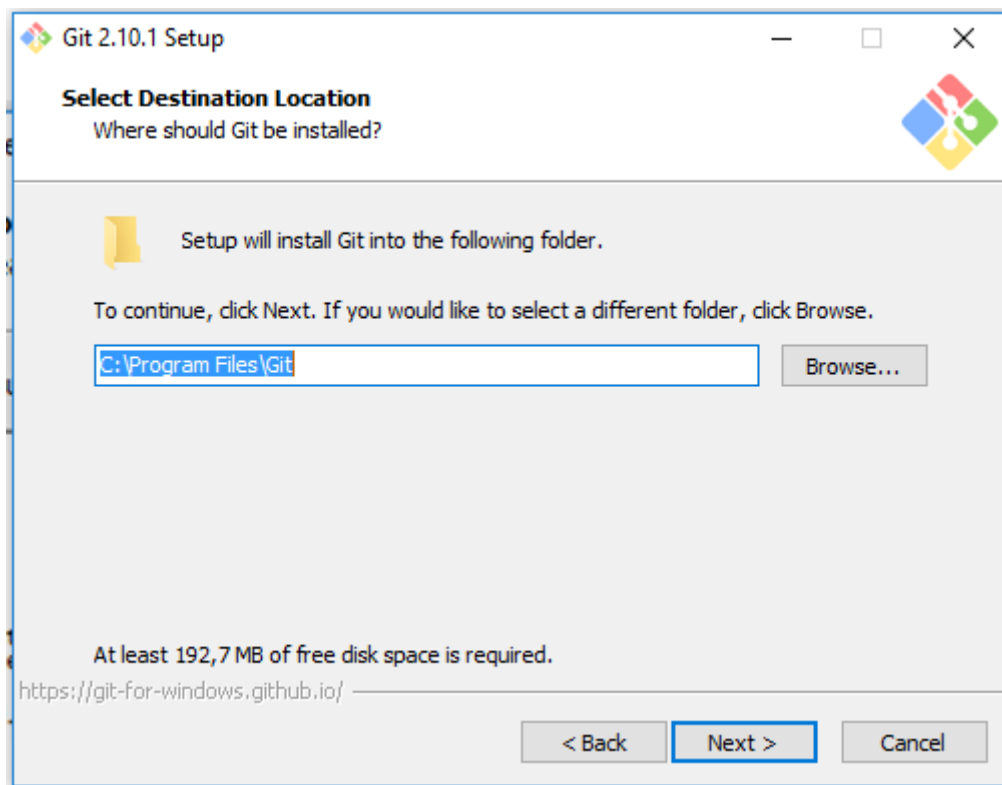
2 – Instalação

Neste guia estou executando na versão 64 bit. Ao término do download dê duplo clique em “Git-2.10.1-64-bit.exe” ou no arquivo baixado de acordo com o sua versão.

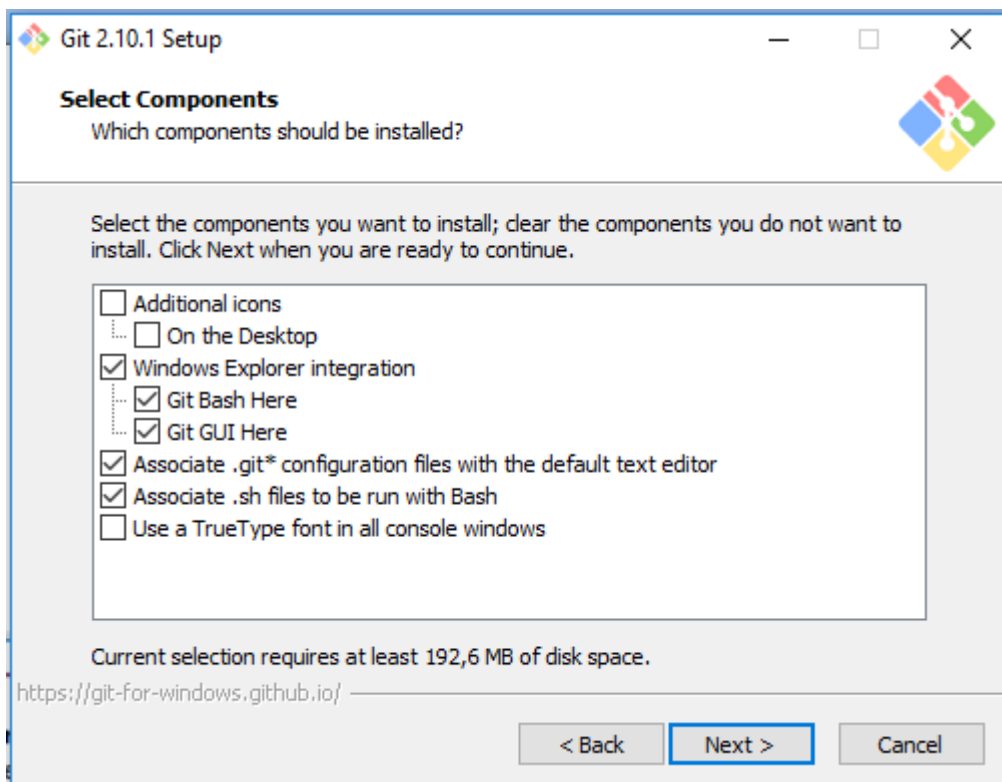
A instalação é bem simples. A seguir é reproduzido a sequencia de janelas do assistente de instalação. Atente para as opções marcadas.



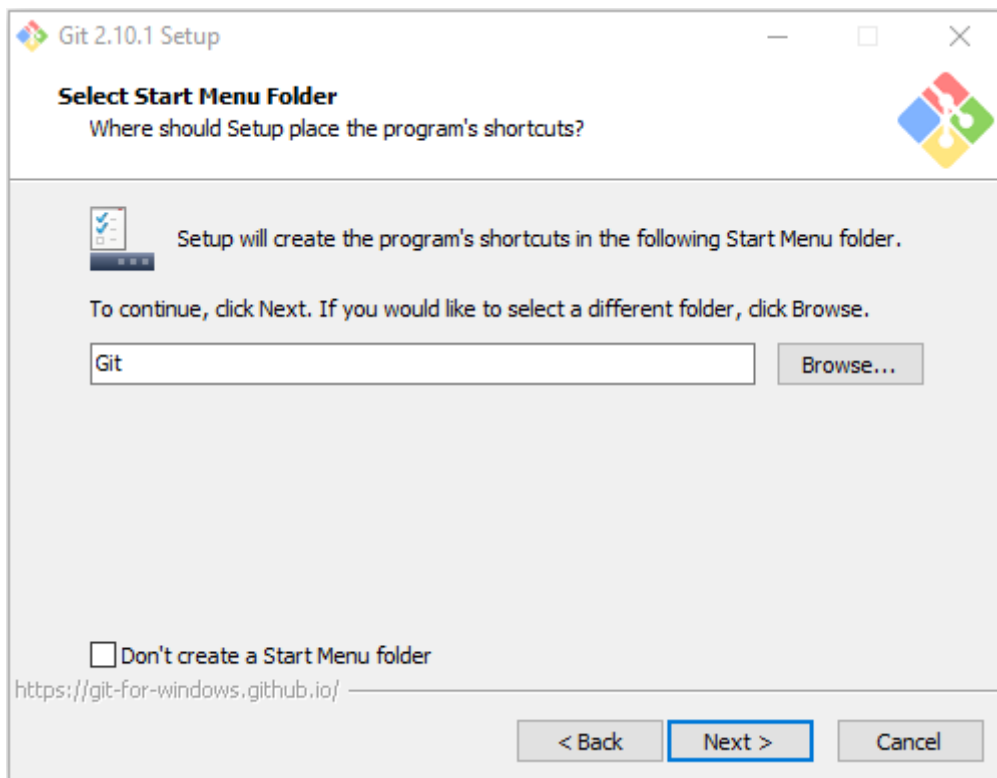
Clique em Next



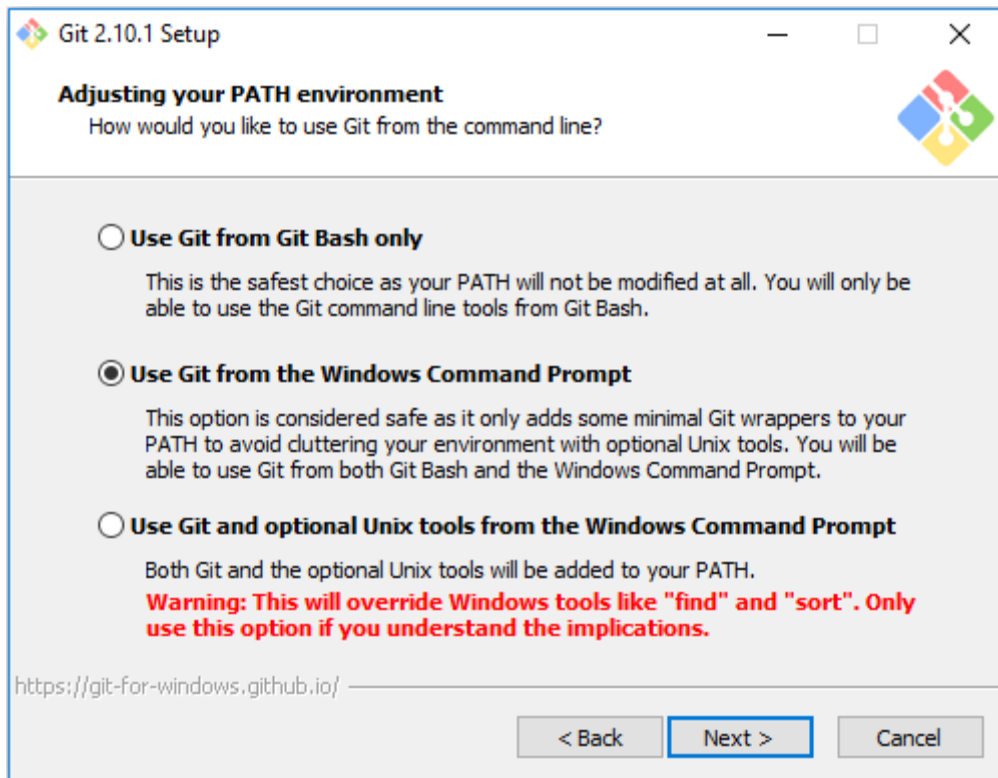
Clique em Next



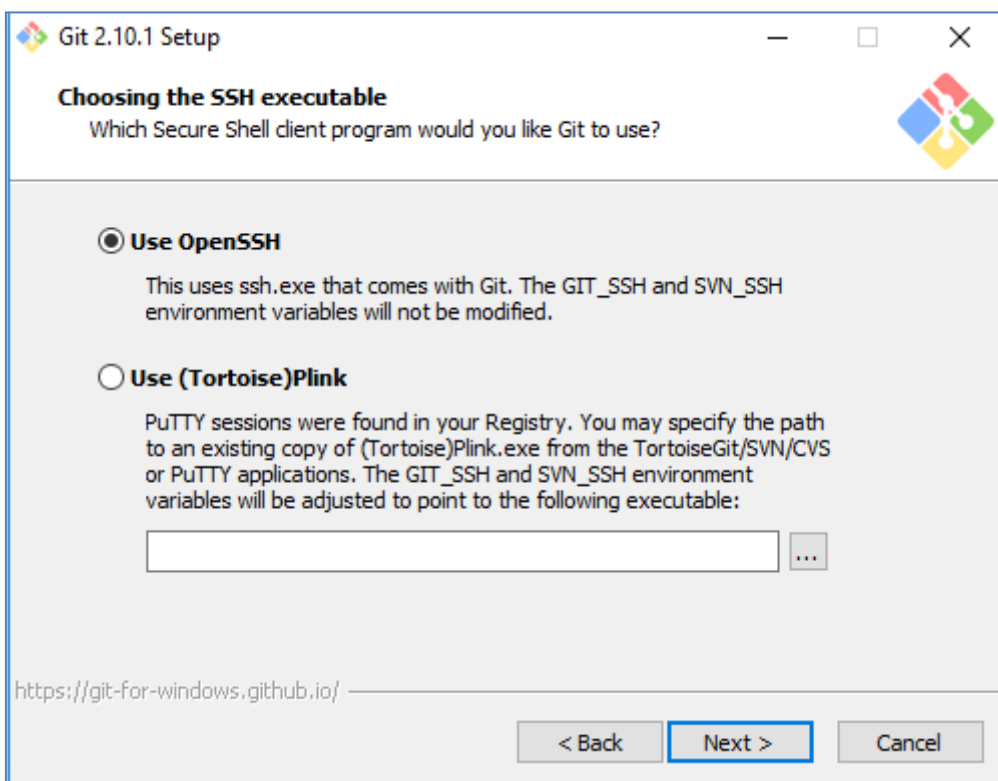
Tenha certeza que “Git Bash Here” esteja marcado e clique em **Next**



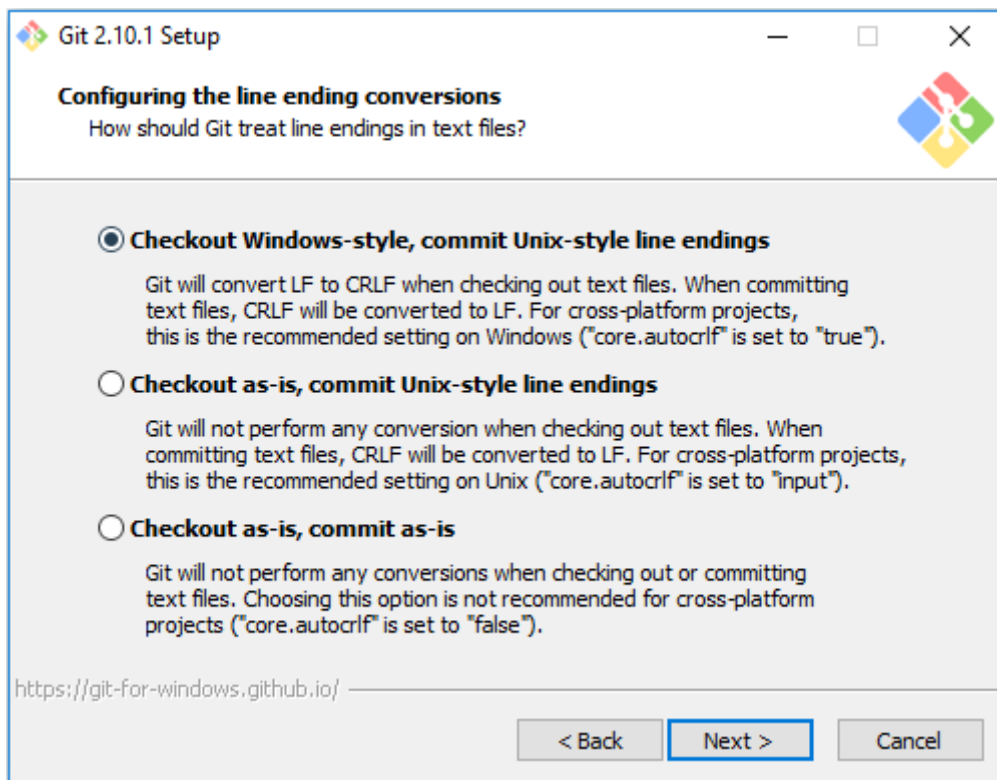
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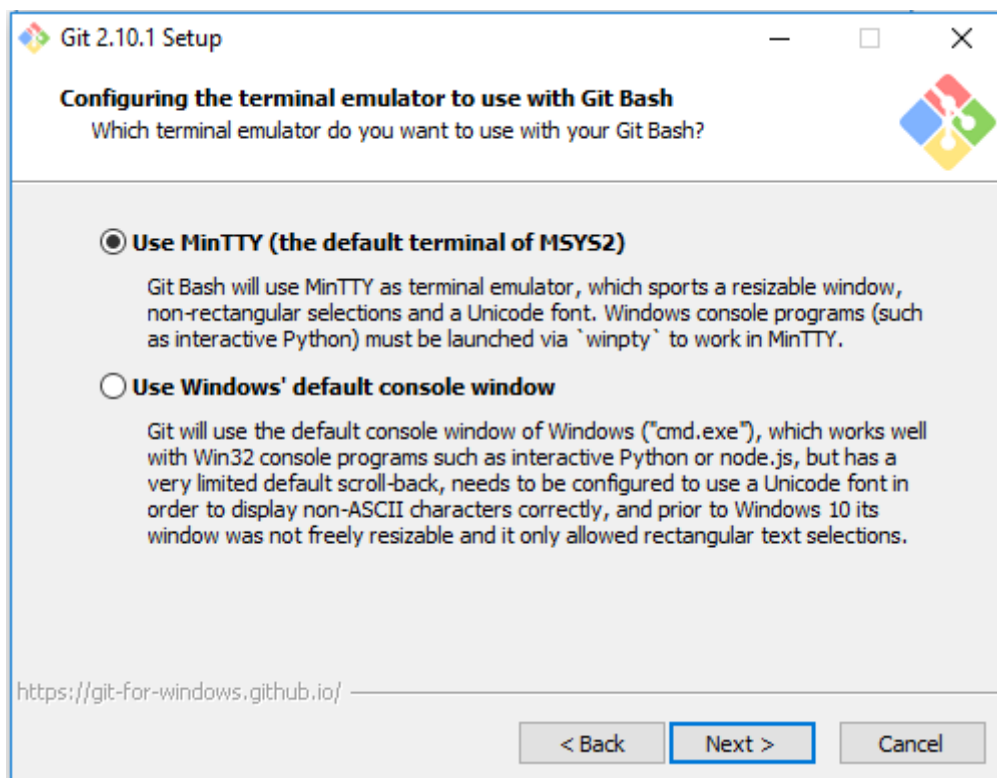
Clique em Next



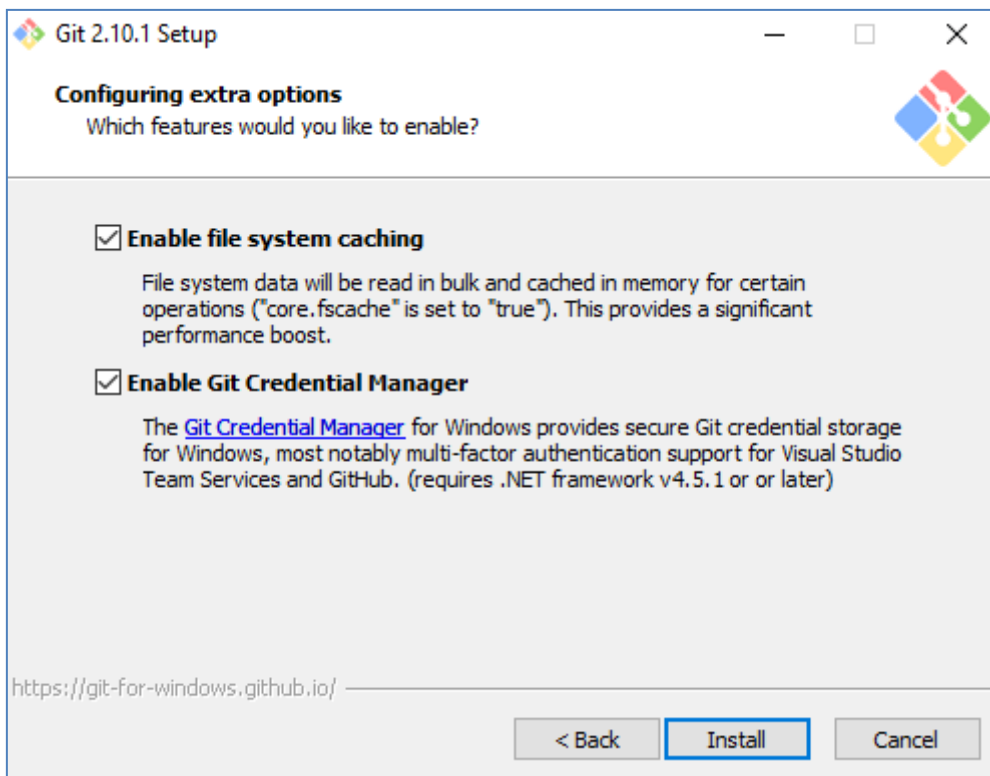
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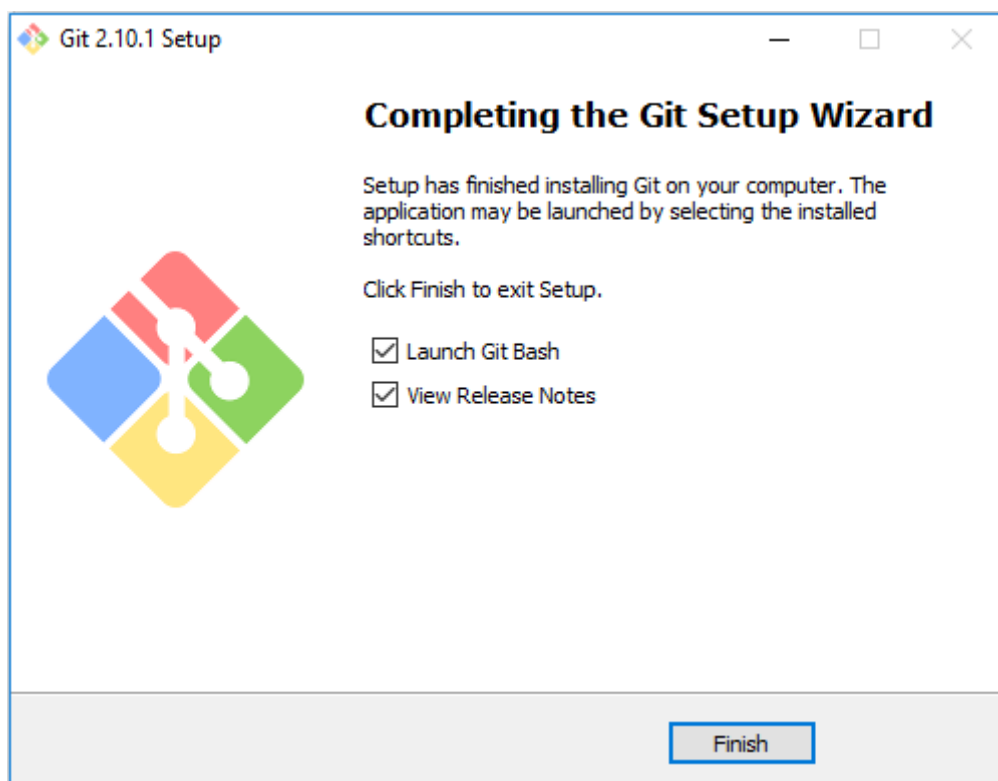
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Clique em Next

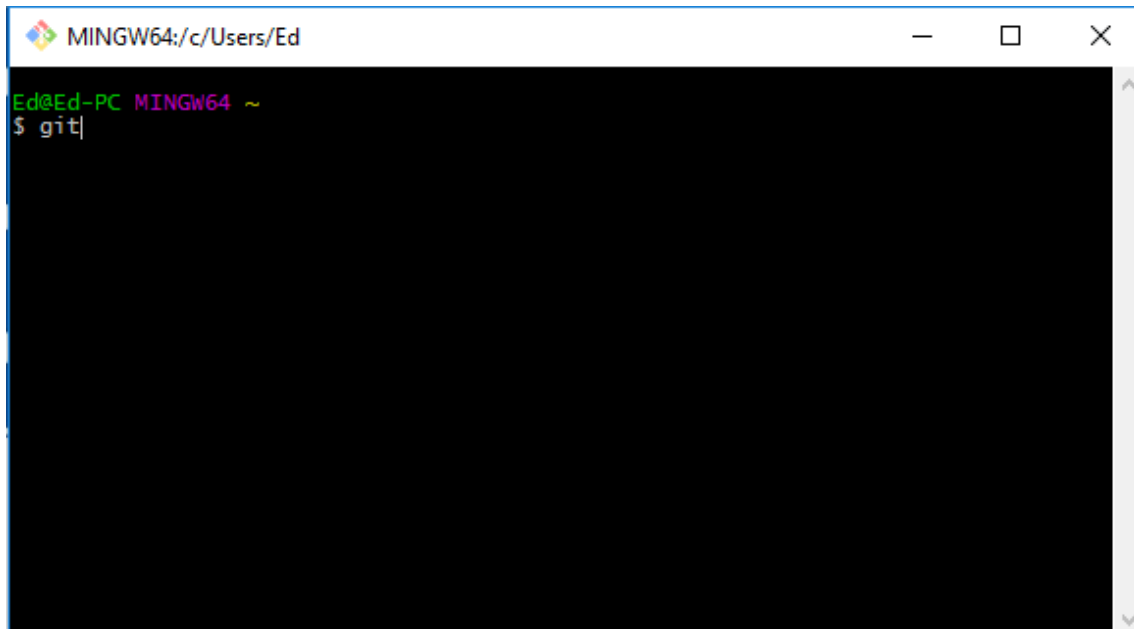


Clique em **Install** e aguarde o término da instalação.



Clique em **Finish**

Para saber se a instalação está correta clique em **Iniciar > Git > Git Bash**

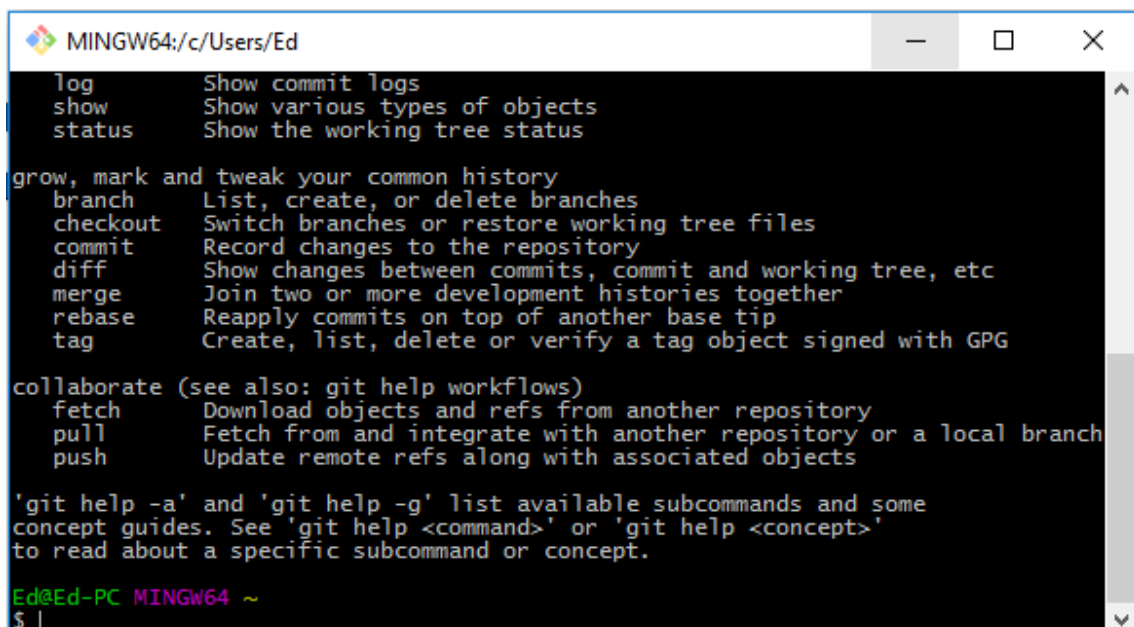


```
MINGW64:/c/Users/Ed
Ed@Ed-PC MINGW64 ~
$ git|
```

Na janela do terminal digite:

`git <enter>`

S



```
MINGW64:/c/Users/Ed
log          Show commit logs
show         Show various types of objects
status      Show the working tree status

grow, mark and tweak your common history
branch      List, create, or delete branches
checkout    Switch branches or restore working tree files
commit      Record changes to the repository
diff        Show changes between commits, commit and working tree, etc
merge       Join two or more development histories together
rebase      Reapply commits on top of another base tip
tag         Create, list, delete or verify a tag object signed with GPG

collaborate (see also: git help workflows)
fetch       Download objects and refs from another repository
pull        Fetch from and integrate with another repository or a local branch
push        Update remote refs along with associated objects

'git help -a' and 'git help -g' list available subcommands and some
concept guides. See 'git help <command>' or 'git help <concept>'
to read about a specific subcommand or concept.

Ed@Ed-PC MINGW64 ~
$ |
```

Será exibida a ajuda do **Git** com todos os seus comandos.

3 – GitHub

Para contribuir com projetos e documentos no **SciPyS-SP** é necessário criar um usuário no GitHub.

GitHub é um Serviço de Web Hosting compartilhado para projetos que usam o controle de versionamento Git.

Acesse:

<https://github.com/>

Preencha com seus dados e clique em **Sign Up for GitHub**



The screenshot shows the GitHub sign-up page. At the top, there is a navigation bar with links for Personal, Open source, Business, Explore, Pricing, Blog, and Support. A search bar and 'Sign in'/'Sign up' buttons are also present. The main content area features the text 'How people build software' and a description of GitHub's purpose. On the left, there is a small illustration of the GitHub mascot, Octocat. On the right, there is a sign-up form with fields for 'Pick a username', 'Your email address', and 'Create a password'. Below the password field, there is a note about password requirements. A green 'Sign up for GitHub' button is at the bottom of the form. At the very bottom right, there is a small IP address: 192.30.253.112.

Personal Open source Business Explore Pricing Blog Support Search GitHub Sign in Sign up

How people build software

Millions of developers use GitHub to build personal projects, support their businesses, and work together on open source technologies.

Pick a username

Your email address

Create a password

Use at least one letter, one numeral, and seven characters.

Sign up for GitHub

By clicking "Sign up for GitHub", you agree to our [terms of service](#) and [privacy policy](#). We'll occasionally send you account related emails.

192.30.253.112

No próximo encontro vamos ver como usar tudo isso.

Até lá!