

1)

```
ignacioachaval@Ignacios-MacBook-Pro ~ % git --version
git version 2.32.0 (Apple Git-132)
ignacioachaval@Ignacios-MacBook-Pro ~ %
```

```
==> Downloading https://product-downloads.atlassian.com/software/sourcetree/ga/Sourcetree_4.2.5_259.zip
#####
==> Installing Cask sourcetree
==> Moving App 'Sourcetree.app' to '/Applications/Sourcetree.app'
==> Linking Binary 'stree' to '/usr/local/bin/stree'
📦 sourcetree was successfully installed!
ignacioachaval@Ignacios-MacBook-Pro ~ %
```

2)

```
ignacioachaval@Ignacios-MacBook-Pro ingesoft3 % mkdir tp1
ignacioachaval@Ignacios-MacBook-Pro ingesoft3 % cd tp1
ignacioachaval@Ignacios-MacBook-Pro tp1 % git init
hint: Using 'master' as the name for the initial branch. This default branch name
hint: is subject to change. To configure the initial branch name to use in all
hint: of your new repositories, which will suppress this warning, call:
hint:
hint:   git config --global init.defaultBranch <name>
hint:
hint: Names commonly chosen instead of 'master' are 'main', 'trunk' and
hint: 'development'. The just-created branch can be renamed via this command:
hint:
hint:   git branch -m <name>
Initialized empty Git repository in /Users/ignacioachaval/workspace/src/github.com/ingesoft3/tp1/.git/
ignacioachaval@Ignacios-MacBook-Pro tp1 % touch README.md
ignacioachaval@Ignacios-MacBook-Pro tp1 %
```

```
Users > ignacioachaval > workspace > src > github.com > ingesoft3 > tp1 > ⓘ README.md > 📄 # Trabajo Practico 1
1  # Trabajo Practico 1
2  📄
3  En este Tragajajo Practico estamos aprendiendo el uso de Git.
```

```
ignacioachaval@Ignacios-MacBook-Pro tp1 % git add README.md
ignacioachaval@Ignacios-MacBook-Pro tp1 % git commit -m "se comitea el archivo README.md del TP1"
[master (root-commit) 7e9620c] se comitea el archivo README.md del TP1
Committer: Ignacio Achaval <ignacioachaval@Ignacios-MacBook-Pro.local>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:
```

```
git config --global --edit
```

After doing this, you may fix the identity used for this commit with:

```
git commit --amend --reset-author
```

```
1 file changed, 3 insertions(+)
create mode 100644 README.md
ignacioachaval@Ignacios-MacBook-Pro tp1 %
```

[illegible]

Repos01

Public

New tab

Pin

Unwatch

Fork

Star 0

main 1 branch 0 tags

Go to file

Add file

<> Code

About

IgnacioAchaval Initial commit

95fb329 1 minute ago 1 commit

README.md

Initial commit

1 minute ago

README.md

Repos01

Readme

Activity

0 stars


1 watching

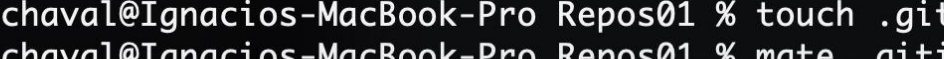
0 forks

Releases

```
ignacioachaval@Ignacios-MacBook-Pro ~ % cd /
ignacioachaval@Ignacios-MacBook-Pro ingesoft3 % mkdir Repos01
ignacioachaval@Ignacios-MacBook-Pro ingesoft3 % cd Repos01
ignacioachaval@Ignacios-MacBook-Pro Repos01 % git clone https://github.com/IgnacioAchaval/Repos01.git
Cloning into 'Repos01'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.
ignacioachaval@Ignacios-MacBook-Pro Repos01 %
```

```
Cloning into 'Repos01' ...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.
ignacioachaval@Ignacios-MacBook-Pro Repos01 % cd Repos01
ignacioachaval@Ignacios-MacBook-Pro Repos01 % ls
README.md
ignacioachaval@Ignacios-MacBook-Pro Repos01 % mate README.md
ignacioachaval@Ignacios-MacBook-Pro Repos01 %
```





```
nacioachaval@Ignacios-MacBook-Pro Repos01 % touch .gitignore
nacioachaval@Ignacios-MacBook-Pro Repos01 % mate .gitignore
nacioachaval@Ignacios-MacBook-Pro Repos01 %
```

The screenshot shows a terminal window with the following content:

```
nacioachaval@Ignacios-MacBook-Pro Repos01 % touch .gitignore
nacioachaval@Ignacios-MacBook-Pro Repos01 % mate .gitignore
nacioachaval@Ignacios-MacBook-Pro Repos01 %
```

A preview window titled ".gitignore — Repos01 (git: main)" is open, showing the content of the .gitignore file:

```
1 *.bak
```

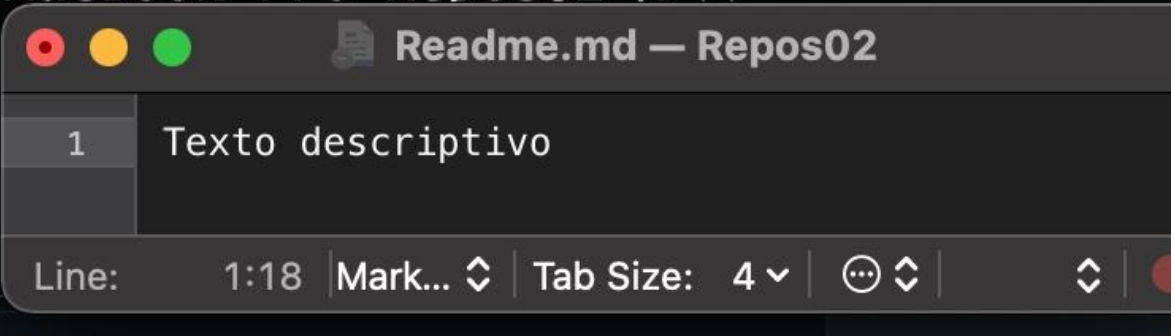
The preview window also shows the status "Line: 1:6 | Plain... | Tab Size: 4" and a search bar.

```
ignacioachaval@Ignacios-MacBook-Pro Repos01 % git add .gitignore README.md
ignacioachaval@Ignacios-MacBook-Pro Repos01 % git commit -m "Añadir regla para ignorar archivos .bak y actualizar el README"
```

```
ignacioachaval@Ignacios-MacBook-Pro Repos01 % git push
Username for 'https://github.com': IgnacioAchaval
Password for 'https://IgnacioAchaval@github.com':
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (4/4), 396 bytes | 396.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/IgnacioAchaval/Repos01.git
   95fb329..245b3b0  main -> main
ignacioachaval@Ignacios-MacBook-Pro Repos01 %
```

5)

```
ignacioachaval@Ignacios-MacBook-Pro ingesoft3 % mkdir Repos02
ignacioachaval@Ignacios-MacBook-Pro ingesoft3 % cd Repos02
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git init
hint: Using 'master' as the name for the initial branch. This default branch name
hint: is subject to change. To configure the initial branch name to use in all
hint: of your new repositories, which will suppress this warning, call:
hint:
hint:   git config --global init.defaultBranch <name>
hint:
hint: Names commonly chosen instead of 'master' are 'main', 'trunk' and
hint: 'development'. The just-created branch can be renamed via this command:
hint:
hint:   git branch -m <name>
Initialized empty Git repository in /Users/ignacioachaval/workspace/src/github.com/ingesoft3/Repos02/.git/
ignacioachaval@Ignacios-MacBook-Pro Repos02 % touch Readme.md
ignacioachaval@Ignacios-MacBook-Pro Repos02 % touch Readme.md
ignacioachaval@Ignacios-MacBook-Pro Repos02 % mate Readme.md
ignacioachaval@Ignacios-MacBook-Pro Repos02 %
```




Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Required fields are marked with an asterisk (*).

Owner *

 IgnacioAchaval ▾

Repository name *

/

Great repository names are short and memorable. Need inspiration? How about [special-spoon](#) ?

Description (optional)

☒  **Public**

Anyone on the internet can see this repository. You choose who can commit.

☐  **Private**

You choose who can see and commit to this repository.

Initialize this repository with:

☐ **Add a README file**

This is where you can write a long description for your project. [Learn more about READMEs.](#)

Add .gitignore

.gitignore template: **None** ▾

Choose which files not to track from a list of templates. [Learn more about ignoring files.](#)

Choose a license

License: **None** ▾

A license tells others what they can and can't do with your code. [Learn more about licenses.](#)

 You are creating a public repository in your personal account.

Create repository

```
ignacioachaval@Ignacios-MacBook-Pro Repos02 % touch README.md
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git remote add origin https://github.com/ignacioachaval/Repos02.git
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git remote add origin https://github.com/ignacioachaval/Repos02.git
ignacioachaval@Ignacios-MacBook-Pro Repos02 % touch .gitignore
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git add .
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git commit -m "Agregado archivo Readme.md y archivo .gitignore"

[master (root-commit) 6898a7a] Agregado archivo Readme.md y archivo .gitignore
Committer: Ignacio Achaval <ignacioachaval@Ignacios-MacBook-Pro.local>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

2 files changed, 1 insertion(+)
create mode 100644 .gitignore
create mode 100644 Readme.md
ignacioachaval@Ignacios-MacBook-Pro Repos02 %
```

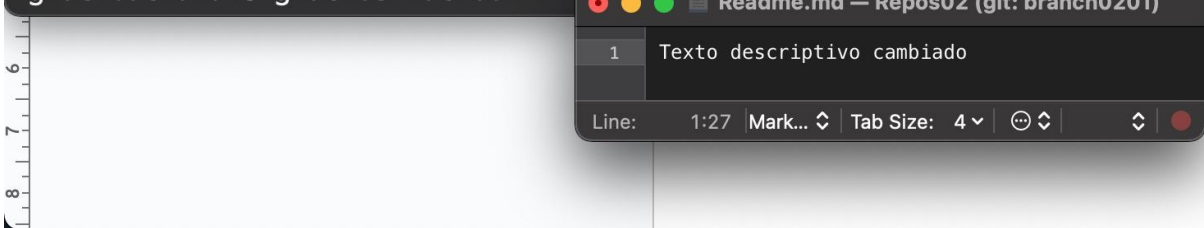


```
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git push -u origin master
```

```
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (4/4), 313 bytes | 313.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/IgnacioAchaval/Repos02.git
 * [new branch]      master -> master
Branch 'master' set up to track remote branch 'master' from 'origin'.
ignacioachaval@Ignacios-MacBook-Pro Repos02 %
```

```
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git checkout -b branch0201
Switched to a new branch 'branch0201'
```

```
ignacioachaval@Ignacios-MacBook-Pro Repos02 % mate Readme.md
ignacioachaval@Ignacios-MacBook-Pro Repos02 %
```



```
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git add Readme.md
```

```
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git commit -m "Cambios en el archivo Readme de la nueva rama"
```

```
[branch0201 4866f73] Cambios en el archivo Readme de la nueva rama
Committer: Ignacio Achaval <ignacioachaval@Ignacios-MacBook-Pro.local>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly:
```

```
git config --global user.name "Your Name"
git config --global user.email you@example.com
```

After doing this, you may fix the identity used for this commit with:

```
git commit --amend --reset-author
```

```
1 file changed, 1 insertion(+), 1 deletion(-)
```

```
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git diff master
```

```
diff --git a/Readme.md b/Readme.md
```

```
index 4c846f3..7f861ef 100644
```

```
--- a/Readme.md
```

```
+++ b/Readme.md
```

```
@@ -1,1 @@
```

```
-Texto descriptivo
```

```
\ No newline at end of file
```

```
+Texto descriptivo cambiado
```

```
\ No newline at end of file
```

7)

```
\ No newline at end of file
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git merge branch0201
Updating 6898a7a..4866f73
Fast-forward
 README.md | 2 +-
 1 file changed, 1 insertion(+), 1 deletion(-)
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git branch -d branch0201
Deleted branch branch0201 (was 4866f73).
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git log
commit 4866f738bb4d10e531249baa701fab2960d39609 (HEAD -> master)
Author: Ignacio Achaval <ignacioachaval@Ignacios-MacBook-Pro.local>
Date: Tue Oct 17 20:37:15 2023 -0300
```

Cambios en el archivo Readme de la nueva rama

```
commit 6898a7aa232f1db276a2192dc16fa95dfd08a660 (origin/master)
Author: Ignacio Achaval <ignacioachaval@Ignacios-MacBook-Pro.local>
Date: Tue Oct 17 20:31:24 2023 -0300
```

Agregado archivo Readme.md y archivo .gitignore

```
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git checkout -b branch0201
Switched to a new branch 'branch0201'
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git add Readme.md
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git commit -m "Cambios en el archivo Readme de la nueva rama"
On branch branch0201
nothing to commit, working tree clean
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git checkout master
Switched to branch 'master'
Your branch is ahead of 'origin/master' by 1 commit.
(use "git push" to publish your local commits)
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git merge --no-ff branch0201
error: did you mean '--no-ff' (with two dashes)?
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git merge --no-ff branch0201
Already up to date.
ignacioachaval@Ignacios-MacBook-Pro Repos02 %
```


9)

Un "Pull Request" (PR), es una característica común en plataformas de alojamiento de repositorios de código fuente como GitHub. Permite a los desarrolladores colaborar y coordinar sus esfuerzos al proponer cambios en un repositorio, revisar esos cambios y, finalmente, fusionarlos en la rama principal del proyecto.

```
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git checkout -b branch0202
Switched to a new branch 'branch0202'
ignacioachaval@Ignacios-MacBook-Pro Repos02 % mate Readme.md
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git add .
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git commit - "mas cambios en readme"
error: pathspec '-' did not match any file(s) known to git
error: pathspec 'mas cambios en readme' did not match any file(s) known to git
ignacioachaval@Ignacios-MacBook-Pro Repos02 %
```


```
ERROR: pathspec 'mas cambios en README' did not match any file(s) known to git
ignacioachaval@Ignacios-MacBook-Pro Repos02 % git push origin branch0202
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 344 bytes | 344.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'branch0202' on GitHub by visiting:
remote:   https://github.com/IgnacioAchaval/Repos02/pull/new/branch0202
remote:
To https://github.com/IgnacioAchaval/Repos02.git
 * [new branch]      branch0202 -> branch0202
ignacioachaval@Ignacios-MacBook-Pro Repos02 %
```

base: master ← compare: branch0202 ✓ Able to merge. These branches can be automatically merged.

 Cambios en el archivo Readme de la nueva rama

Write Preview H B I ≡ <> 🔗 ⋮ ⋮ ⋮ @ ↻ ↺


Leave a comment




Attach files by dragging & dropping, selecting or pasting them. 

Create pull request ▾

Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).

Add more commits by pushing to the **branch0202** branch on **IgnacioAchaval/Repos02**.



-  **Require approval from specific reviewers before merging**
[Branch protection rules](#) ensure specific people approve pull requests before they're merged. Add rule ×
-  **Continuous integration has not been set up**
[GitHub Actions](#) and [several other apps](#) can be used to automatically catch bugs and enforce style.
-  **This branch has no conflicts with the base branch**
Merging can be performed automatically.

Merge pull request ▾ You can also [open this in GitHub Desktop](#) or view [command line instructions](#).