

Part individual

Creació de un nou repositori amb Bitbucket

The screenshot shows the Bitbucket web interface for a new repository. The top navigation bar includes the Bitbucket logo, 'Teams', 'Projects', 'Repositories', and 'Snippets' menus, along with a search bar and a user profile icon. The left sidebar contains 'ACTIONS' (Clone, Create branch, Create pull request, Compare, Fork) and 'NAVIGATION' (Overview, Source, Commits, Branches, Pull requests, Pipelines, Downloads, Settings). The main content area is titled 'Repository setup' and indicates the repository is empty. It provides instructions on how to get code into Bitbucket using Atlassian SourceTree or the command line. Under 'SourceTree', there is a link to 'Get started using the SourceTree client' and a button 'Clone in SourceTree'. Under 'Command line', there are two links: 'I'm starting from scratch' and 'I have an existing project'. At the bottom, there is a link to 'Need a complete walkthrough? Check out the Bitbucket Tutorials.' and a footer with various links like Blog, Support, Plans & pricing, Documentation, API, Site status, Version info, Terms of service, Privacy policy, JIRA Software, Confluence, Bamboo, SourceTree, and HipChat.

Bitbucket Teams Projects Repositories Snippets Find a repository...

Practica2Judith

ACTIONS

- Clone
- Create branch
- Create pull request
- Compare
- Fork

NAVIGATION

- Overview
- Source
- Commits
- Branches
- Pull requests
- Pipelines **NEW**
- Downloads
- Settings

Judith Gutiérrez Campillo / Practica2Judith

Repository setup

Your repository is empty — let's put some bits in your bucket.

Get code into Bitbucket fast using Atlassian SourceTree or the command line

SourceTree

- Get started using the SourceTree client

Download Atlassian SourceTree, a free Git and Mercurial client. Then it's just one click to clone!

[Clone in SourceTree](#)

Command line

- I'm starting from scratch
- I have an existing project

Need a complete walkthrough? Check out the Bitbucket Tutorials.

[Blog](#) · [Support](#) · [Plans & pricing](#) · [Documentation](#) · [API](#) · [Site status](#) · [Version info](#) · [Terms of service](#) · [Privacy policy](#)

[JIRA Software](#) · [Confluence](#) · [Bamboo](#) · [SourceTree](#) · [HipChat](#)

Creació de arxius, commit i push

```
MINGW32:/c/Users/JuuStudio/practica2judith

JuuStudio@JuuStudio-PC MINGW32 ~ (master)
$ git clone https://judithgc@bitbucket.org/judithgc/practica2judith.git
Cloning into 'practica2judith'...
warning: You appear to have cloned an empty repository.

JuuStudio@JuuStudio-PC MINGW32 ~ (master)
$ cd Practica
Practica1/      practica2judith/

JuuStudio@JuuStudio-PC MINGW32 ~ (master)
$ cd practica2judith/

JuuStudio@JuuStudio-PC MINGW32 ~/practica2judith (master)
$ ls

JuuStudio@JuuStudio-PC MINGW32 ~/practica2judith (master)
$ touch README.md

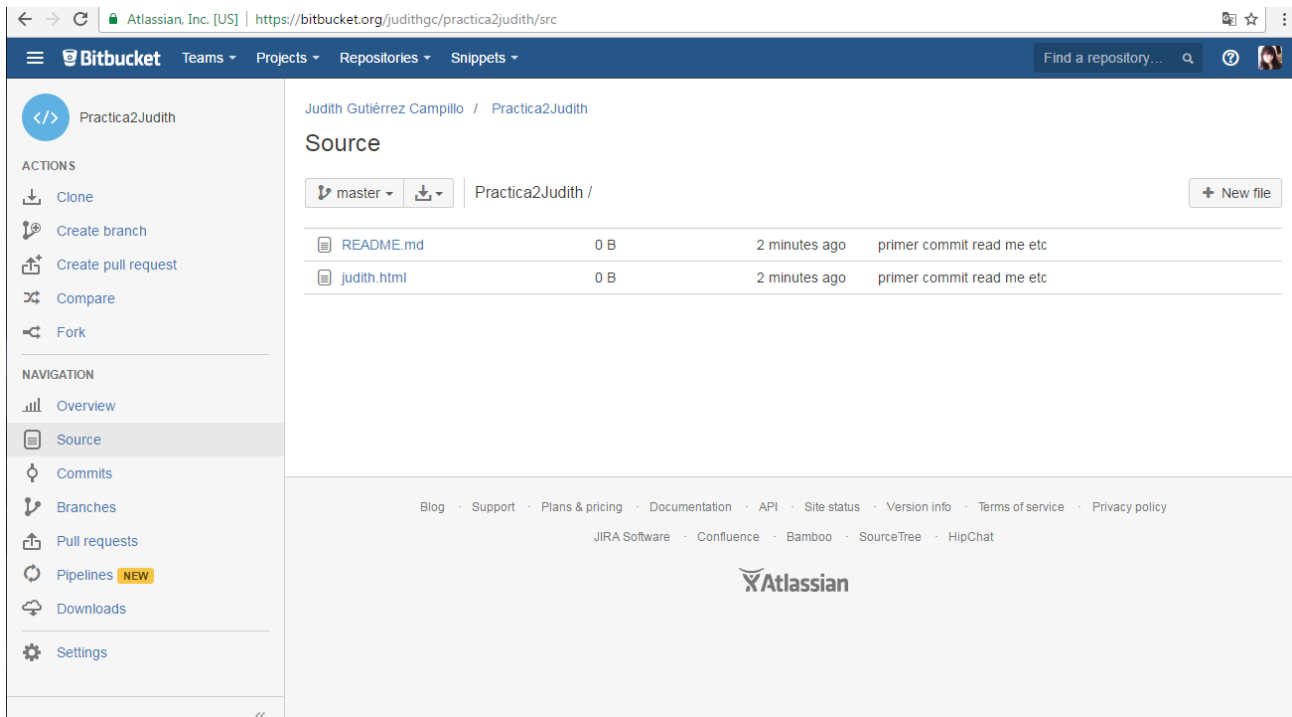
JuuStudio@JuuStudio-PC MINGW32 ~/practica2judith (master)
$ touch judith.html

JuuStudio@JuuStudio-PC MINGW32 ~/practica2judith (master)
$ git add .

JuuStudio@JuuStudio-PC MINGW32 ~/practica2judith (master)
$ git commit -m "primer commit read me etc"
[master (root-commit) 124b4c6] primer commit read me etc
2 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 README.md
create mode 100644 judith.html

JuuStudio@JuuStudio-PC MINGW32 ~/practica2judith (master)
$ git push origin master
Counting objects: 3, done.
Delta compression using up to 2 threads.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 247 bytes | 0 bytes/s, done.
Total 3 (delta 0), reused 0 (delta 0)
To https://bitbucket.org/judithgc/practica2judith.git
 * [new branch]      master -> master
```

Captura de pantalla de la comprovació de la correcta pujada dels arxius.



Part en grup (amb Lucas Pérez)

Convido a Lucas.

The screenshot shows the Bitbucket interface for the 'Practica2Judith' repository. The left sidebar contains navigation links for ACTIONS (Clone, Create branch, Create pull request, Compare, Fork) and NAVIGATION (Overview, Source, Commits, Branches, Pull requests, Pipelines, Downloads, Settings). The main content area is titled 'Settings' and includes sections for Repository details, SECURITY (User and group access, Branch permissions, Deployment keys), WORKFLOW (Default reviewers, Services, Webhooks, Links), ISSUES (Issue tracker), and GENERAL (Wiki, Git LFS, Username aliases). The 'User and group access' section is expanded, showing a table of users with their roles. Judith Gutiérrez Campillo is the owner, and Lucas Pérez González has READ, WRITE, and ADMIN permissions. There is also a section for Groups with a 'Select a group' dropdown and a 'Read' role.

Username or email address	Role
Judith Gutiérrez Campillo	owner
Lucas Pérez González	READ, WRITE, ADMIN

The screenshot shows the Bitbucket interface for the 'Practica2Lucas' repository. The left sidebar contains navigation links for ACTIONS (Clone, Create branch, Create pull request, Compare, Fork) and NAVIGATION (Overview, Source, Commits, Branches, Pull requests, Downloads, Settings). The main content area is titled 'Overview' and includes a summary of repository statistics: Last updated 17 minutes ago, 1 Branch, 0 Tags, 0 Forks, and 1 Watcher. The 'README' section is visible, showing the repository's purpose and setup instructions. The 'Recent activity' section shows the latest commit by Lucas Pérez González, which pushed the README.md file.

Statistic	Value
Last updated	17 minutes ago
Language	—
Access level	Admin (revoke)
Branch	1
Tags	0
Forks	0
Watcher	1

Creacions d'arxius , commits i push fins a trobar/generar un conflicte

```
JuuStudio@JuuStudio-PC MINGW32 ~ (master)
$ git clone https://judithgc@bitbucket.org/Luduck/practica2lucas.git
Cloning into 'practica2lucas'...
remote: Counting objects: 6, done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 6 (delta 0), reused 0 (delta 0)
Unpacking objects: 100% (6/6), done.

JuuStudio@JuuStudio-PC MINGW32 ~ (master)
$ cd practica2lucas

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ ls
Lucas.html  README.md

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git branch judith

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git checkout judith
Switched to branch 'judith'

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judith)
$ mkdir judith

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judith)
$ touch textojudith.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judith)
$ git add .

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judith)
$ git status
On branch judith
Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

    new file:   textojudith.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judith)
$ touch texto.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judith)
$ touch ejemplo.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judith)
$ git add .

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judith)
$ git checkout master
A       ejemplo.txt
A       texto.txt
A       textojudith.txt
Switched to branch 'master'
Your branch is up-to-date with 'origin/master'.
```

```
MINGW32/c/Users/JuuStudio/practica2lucas

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ mkdir carpetajudith

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ touch texto.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ touch sirius.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git add .

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git commit -m "nuevos archivos"
[master 4cd0210] nuevos archivos
 4 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 ejemplo.txt
 create mode 100644 sirius.txt
 create mode 100644 texto.txt
 create mode 100644 textojudith.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git checkout judith
Switched to branch 'judith'

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judith)
$ git commit -m "archivos"
On branch judith
nothing to commit, working tree clean

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judith)
$ 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)

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git push
Counting objects: 2, done.
Delta compression using up to 2 threads.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 324 bytes | 0 bytes/s, done.
Total 2 (delta 0), reused 0 (delta 0)
To https://bitbucket.org/Luduck/practica2lucas.git
   edd575d..4cd0210  master -> master
```

```
MINGW32/c/Users/JuuStudio/practica2lucas

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ touch holajuu.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git add .

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ commit -m "archivos"
bash: commit: command not found

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git commit -m "archivos"
[master 2ae695c] archivos
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 holajuu.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git checkout judith
Switched to branch 'judith'

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judith)
$ touch holajuu.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judith)
$ git add .

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judith)
$ git commit -m "commit"
[judith 0f1c4f4] commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 holajuu.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judith)
$ 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)

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git merge judith
Merge made by the 'recursive' strategy.

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git merge judith
Already up-to-date.

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git push
Counting objects: 5, done.
Delta compression using up to 2 threads.
Compressing objects: 100% (5/5), done.
Writing objects: 100% (5/5), 576 bytes | 0 bytes/s, done.
Total 5 (delta 3), reused 0 (delta 0)
To https://bitbucket.org/Luduck/practica2lucas.git
4cd0210..6ca4684 master -> master
```

```
JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judithdos)
$ git push judithdos
fatal: 'judithdos' does not appear to be a git repository
fatal: Could not read from remote repository.

Please make sure you have the correct access rights
and the repository exists.

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judithdos)
$ git push origin judithdos
Counting objects: 2, done.
Delta compression using up to 2 threads.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 236 bytes | 0 bytes/s, done.
Total 2 (delta 1), reused 0 (delta 0)
remote:
remote: Create pull request for judithdos:
remote:   https://bitbucket.org/Luduck/practica2lucas/pull-requests/new?source=judithdos&t=1
remote:
To https://bitbucket.org/Luduck/practica2lucas.git
 * [new branch]      judithdos -> judithdos

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judithdos)
$ git checkout master
Switched to branch 'master'
Your branch is up-to-date with 'origin/master'.

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ touch holasirius.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ touch tilaconmenta.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git add .

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git commit -m "gatitos y te"
[master 83169b4] gatitos y te
2 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 holasirius.txt
create mode 100644 tilaconmenta.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git push
Counting objects: 2, done.
Delta compression using up to 2 threads.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 267 bytes | 0 bytes/s, done.
Total 2 (delta 1), reused 0 (delta 0)
To https://bitbucket.org/Luduck/practica2lucas.git
6ca4684..83169b4  master -> master
```



```
MINGW32:/c/Users/JuuStudio/practica2lucas

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git checkout judithdos
Switched to branch 'judithdos'

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judithdos)
$ touch sirius.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judithdos)
$ git add .

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judithdos)
$ git commit -m "archivos"
On branch judithdos
nothing to commit, working tree clean

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judithdos)
$ git commit
On branch judithdos
nothing to commit, working tree clean

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judithdos)
$ git push
fatal: The current branch judithdos has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin judithdos

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judithdos)
$ git push --set-upstream origin judithdos
Branch judithdos set up to track remote branch judithdos from origin.
Everything up-to-date

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (judithdos)
$ git checkout master
Switched to branch 'master'
Your branch is up-to-date with 'origin/master'.

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git merge judithdos
Merge made by the 'recursive' strategy.
 jacob.txt | 0
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 jacob.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git commit -m "hola"
On branch master
Your branch is ahead of 'origin/master' by 2 commits.
  (use "git push" to publish your local commits)
nothing to commit, working tree clean

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git push
Counting objects: 2, done.
Delta compression using up to 2 threads.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 284 bytes | 0 bytes/s, done.
Total 2 (delta 1), reused 0 (delta 0)
To https://bitbucket.org/Luduck/practica2lucas.git
 83169b4..6fa0afb master -> master
```

Contingut arxiu 1

The screenshot shows the Bitbucket web interface for the 'Practica2Lucas' repository. The left sidebar contains navigation links: Overview, Source (selected), Commits, Branches, Pull requests, Downloads, and Settings. The main content area displays the 'Source' view for the file 'Practica2Lucas / jacob.txt'. It shows a commit by 'a0bf5b3' from 4 minutes ago. The diff shows two lines of code: 'editando el archivo del master' and 'jajajaaja'. The bottom of the page features the Atlassian logo and a list of links: Blog, Support, Plans & pricing, Documentation, API, Site status, Version info, Terms of service, Privacy policy, JIRA Software, Confluence, Bamboo, SourceTree, and HipChat.

Contingut arxiu 2

The screenshot shows the Bitbucket web interface for the 'Practica2Lucas' repository. The left sidebar contains navigation links: Overview, Source (selected), Commits, Branches, Pull requests, Downloads, and Settings. The main content area displays the 'Source' view for the file 'Practica2Lucas / jacob.txt'. It shows a commit by '5a33c7c' from 8 minutes ago. The diff shows six lines of code: 'editano el archivo', 'jfdghvjjesdvnjkfjnvkd', 'dhvjkmddn foklg,nvfk1', 'gnjvldfxnbvk1,dfnmbgkm,fdn', 'nvkdf1,gbmkindk1,bnk1g'. The bottom of the page features the Atlassian logo and a list of links: Blog, Support, Plans & pricing, Documentation, API, Site status, Version info, Terms of service, Privacy policy, JIRA Software, Confluence, Bamboo, SourceTree, and HipChat.

Conflicte i solució

El conflicte es que al tenir dos arxius amb el mateix nom i amb continguts diferents doncs dona conflicte.

```
MINGW32/c/Users/JuuStudio/practica2lucas

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git checkout ramajuu
Branch ramajuu set up to track remote branch ramajuu from origin.
Switched to a new branch 'ramajuu'

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (ramajuu)
$ ls
ejemplo.txt  holajuu.txt  holasirius.txt  jacob.txt  Lucas.html  README.md  sirius.txt  texto.txt  textojudith.txt  tilaconmenta.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (ramajuu)
$ git checkout master
Switched to branch 'master'
Your branch is up-to-date with 'origin/master'.

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ ls
ejemplo.txt  holajuu.txt  holasirius.txt  jacob.txt  Lucas.html  README.md  sirius.txt  texto.txt  textojudith.txt  tilaconmenta.txt

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git merge ramajuu
Auto-merging jacob.txt
CONFLICT (content): Merge conflict in jacob.txt
Automatic merge failed; fix conflicts and then commit the result.

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master|MERGING)
$ git add .

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master|MERGING)
$ git commit -m "resolviendo el conflicto"
[master 09d3426] resolviendo el conflicto

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ git push
Counting objects: 3, done.
Delta compression using up to 2 threads.
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 439 bytes | 0 bytes/s, done.
Total 3 (delta 1), reused 0 (delta 0)
To https://bitbucket.org/Luduck/practica2lucas.git
a0bf5b3..09d3426 master -> master

JuuStudio@JuuStudio-PC MINGW32 ~/practica2lucas (master)
$ |
```