Instalar git para windows: <http://msysgit.github.io>

Configurar nombre de usuario: $ git config --global user.name "nombre\_de\_usuario"

Configurar correo: $ git config --global user.email [nombre@dominio.com](mailto:nombre@dominio.com)

Configurar editor: $ git config --global core.editor nombre\_editor

Mostrar elementos en el directorio: ls

Cambiar de directorio: cd directorio\_destino

Crear repositorio de trabajo (en el directorio actual): $ git init

Importar repositorio de trabajo al disco duro: $ git clone URL

Obtener información ficheros en el repositorio: $ git status

*Sigue un código de colores para determinar el estado de los archivos:*

*Untracked (sabe que el fichero está ahí, pero no está registrado que queramos interactuar con él).*

*Added (Se espera tener que hacer un commit en algún momento)*

*Modified (Archivo modificado, aparece tras hacer add y modificar el archivo)*

Especificar que querremos hacer un commit a algún fichero: git add nombre\_fichero

Preparar para hacer push: $ git commit -m “mensaje\_asociado\_a\_este\_commit”

Obtener historial commits: $ git log

Visualizar repositorios añadidos: $ git remote -v

Añadir repositorio: $ git remote add etiqueta URL

Importar elementos directorio remoto a directorio de trabajo sin hacer merge: $ git fetch etiqueta branch

Importar elementos directorio remoto a directorio de trabajo y hacer merge: $ git pull etiqueta Branch

Exportar elementos directorio remoto a directorio de trabajo y hacer merge: $ git push etiqueta branch

Crear branch: $ git branch nombre\_branch

Cambiar branch actual: $ git checkout nombre\_branch

HISTORIAL

Dave@DESKTOP-0O4562N MINGW64 ~

$ $ git config --global user.name "DavelXIII"

bash: $: command not found

Dave@DESKTOP-0O4562N MINGW64 ~

$ clc

bash: clc: command not found

Dave@DESKTOP-0O4562N MINGW64 ~

$ clear

Dave@DESKTOP-0O4562N MINGW64 ~

$ git config --global user.name "DavelXIII"

Dave@DESKTOP-0O4562N MINGW64 ~

$ git config --global user.email davelxiii@gmail.com

Dave@DESKTOP-0O4562N MINGW64 ~

$ git config --global core.editor atom

Dave@DESKTOP-0O4562N MINGW64 ~

$ git clone https://github.com/DavelXIII/Prueba.git

Cloning into 'Prueba'...

remote: Counting objects: 3, done.

remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0

Unpacking objects: 100% (3/3), done.

Dave@DESKTOP-0O4562N MINGW64 ~

$ ls

'3D Objects'/

ansel/

AppData/

Contacts/

Desktop/

Documents/

eclipse/

eclipse-workspace/

Favorites/

InstallAnywhere/

Links/

MicrosoftEdgeBackups/

Music/

NTUSER.DAT

ntuser.dat.LOG1

ntuser.dat.LOG2

NTUSER.DAT{29996b90-bea1-11e7-acd4-708bcd8a8812}.TM.blf

NTUSER.DAT{29996b90-bea1-11e7-acd4-708bcd8a8812}.TMContainer00000000000000000001.regtrans-ms

NTUSER.DAT{29996b90-bea1-11e7-acd4-708bcd8a8812}.TMContainer00000000000000000002.regtrans-ms

ntuser.ini

OneDrive/

Pictures/

Prueba/

Roaming/

Searches/

source/

Tracing/

Videos/

Dave@DESKTOP-0O4562N MINGW64 ~

$ cd D:\Dave\Workspace\Git

bash: cd: D:DaveWorkspaceGit: No such file or directory

Dave@DESKTOP-0O4562N MINGW64 ~

$ cd D:/Dave/Workspace/Git

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git

$ git clone https://github.com/DavelXIII/Prueba.git

Cloning into 'Prueba'...

remote: Counting objects: 3, done.

remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0

Unpacking objects: 100% (3/3), done.

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git

$ ls

Dáinn/ 'Git Bash.lnk'\* Prueba/

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git

$ cd Prueba/

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ ls

README.md

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ atom

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ ls

main.c README.md

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git status

On branch master

Your branch is up to date with 'origin/master'.

Untracked files:

(use "git add <file>..." to include in what will be committed)

main.c

nothing added to commit but untracked files present (use "git add" to track)

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git add main.c

warning: CRLF will be replaced by LF in main.c.

The file will have its original line endings in your working directory.

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git status

On branch master

Your branch is up to date with 'origin/master'.

Changes to be committed:

(use "git reset HEAD <file>..." to unstage)

new file: main.c

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git commit

hint: Waiting for your editor to close the file...

Aborting commit due to empty commit message.

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ ls

main.c README.md

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ add main.c

bash: add: command not found

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git status

On branch master

Your branch is up to date with 'origin/master'.

Changes to be committed:

(use "git reset HEAD <file>..." to unstage)

new file: main.c

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git status

On branch master

Your branch is up to date with 'origin/master'.

Changes to be committed:

(use "git reset HEAD <file>..." to unstage)

new file: main.c

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git commit -m "This is the message"

[master ed11129] This is the message

1 file changed, 5 insertions(+)

create mode 100644 main.c

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git log

commit ed11129abc45391982b69626e0d607190ccc63ca (HEAD -> master)

Author: DavelXIII <davelxiii@gmail.com>

Date: Fri Apr 20 16:24:54 2018 +0200

This is the message

commit 378e03ad91e0a980200cde8a5d2fc745332dfeb0 (origin/master, origin/HEAD)

Author: DavelXIII <35922955+DavelXIII@users.noreply.github.com>

Date: Fri Apr 20 15:52:18 2018 +0200

Initial commit

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git remote

origin

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git remote -v

origin https://github.com/DavelXIII/Prueba.git (fetch)

origin https://github.com/DavelXIII/Prueba.git (push)

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git remote add test1 https://github.com/DavelXIII/Prueba.git

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git remote -v

origin https://github.com/DavelXIII/Prueba.git (fetch)

origin https://github.com/DavelXIII/Prueba.git (push)

test1 https://github.com/DavelXIII/Prueba.git (fetch)

test1 https://github.com/DavelXIII/Prueba.git (push)

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git fetch pb

fatal: 'pb' 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.

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git fetch test1

From https://github.com/DavelXIII/Prueba

\* [new branch] master -> test1/master

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git pull test1

You asked to pull from the remote 'test1', but did not specify

a branch. Because this is not the default configured remote

for your current branch, you must specify a branch on the command line.

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git pull test1 master

From https://github.com/DavelXIII/Prueba

\* branch master -> FETCH\_HEAD

Already up to date.

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git push test1 master

Counting objects: 3, done.

Delta compression using up to 8 threads.

Compressing objects: 100% (2/2), done.

Writing objects: 100% (3/3), 329 bytes | 329.00 KiB/s, done.

Total 3 (delta 0), reused 0 (delta 0)

To https://github.com/DavelXIII/Prueba.git

378e03a..ed11129 master -> master

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ ^C

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git status

On branch master

Your branch is ahead of 'origin/master' by 1 commit.

(use "git push" to publish your local commits)

nothing to commit, working tree clean

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git status

On branch master

Your branch is ahead of 'origin/master' by 1 commit.

(use "git push" to publish your local commits)

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git checkout -- <file>..." to discard changes in working directory)

modified: main.c

no changes added to commit (use "git add" and/or "git commit -a")

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git add main.c

warning: CRLF will be replaced by LF in main.c.

The file will have its original line endings in your working directory.

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git status

On branch master

Your branch is ahead of 'origin/master' by 1 commit.

(use "git push" to publish your local commits)

Changes to be committed:

(use "git reset HEAD <file>..." to unstage)

modified: main.c

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git status

On branch master

Your branch is ahead of 'origin/master' by 1 commit.

(use "git push" to publish your local commits)

Changes to be committed:

(use "git reset HEAD <file>..." to unstage)

modified: main.c

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git checkout -- <file>..." to discard changes in working directory)

modified: main.c

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ git commit main.c -m "Segundo mensaje"

warning: CRLF will be replaced by LF in main.c.

The file will have its original line endings in your working directory.

warning: CRLF will be replaced by LF in main.c.

The file will have its original line endings in your working directory.

[master 0e0fc53] Segundo mensaje

1 file changed, 6 insertions(+), 1 deletion(-)

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ ^C

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$ ^C

Dave@DESKTOP-0O4562N MINGW64 /d/Dave/Workspace/Git/Prueba (master)

$