

Git & Github

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-MitoCode Network-



git

git

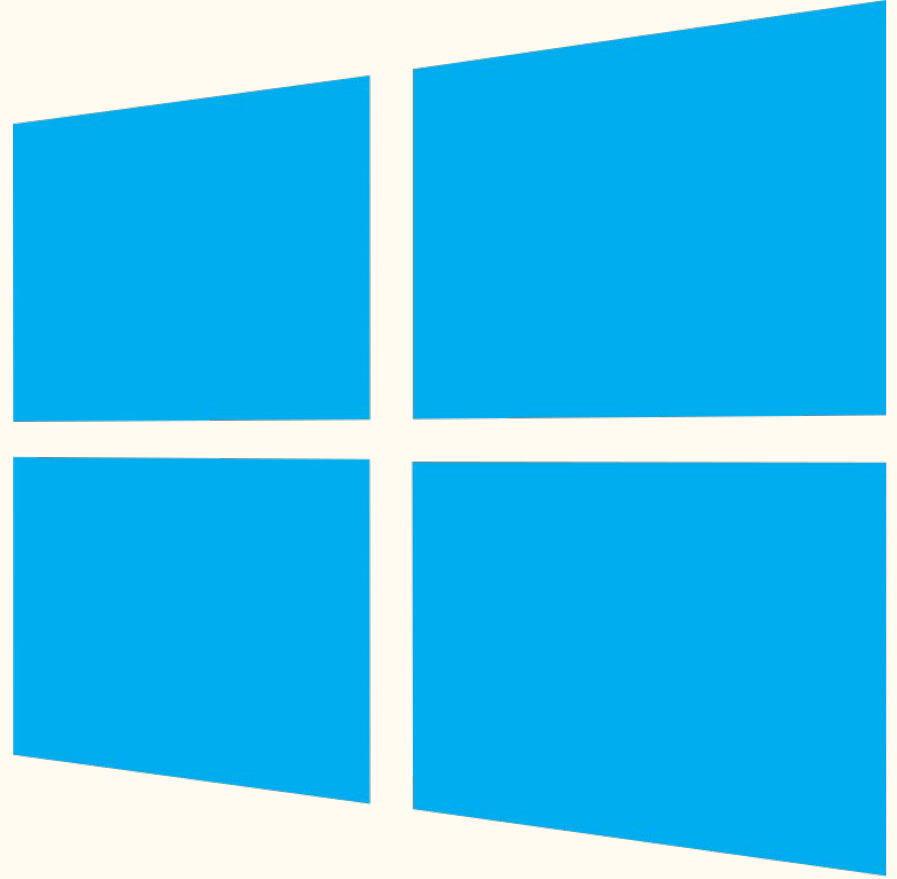
Control de
Versiones



7 Abril 2005

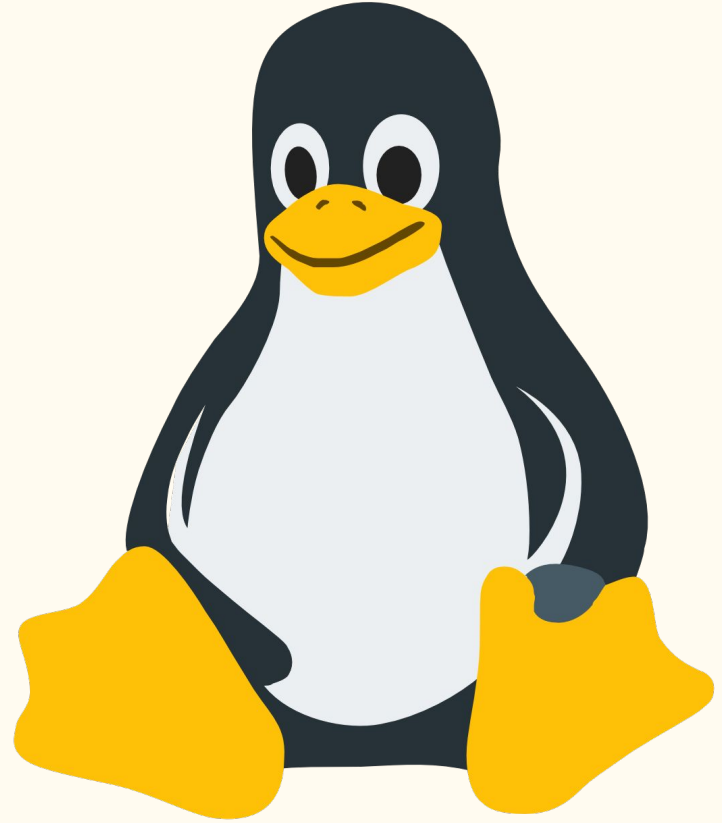
Instalación

[https://git-scm.com/
downloads](https://git-scm.com/downloads)



Instalación

```
sudo apt-get install git
```



Comandos Sheet

<https://www.git-tower.com/blog/git-cheat-sheet/>

GIT CHEAT SHEET

presented by TOWER > Version control with Git - made easy



CREATE

Clone an existing repository

```
$ git clone ssh://user@domain.com/repo.git
```

Create a new local repository

```
$ git init
```

LOCAL CHANGES

Changed files in your working directory

```
$ git status
```

Changes to tracked files

```
$ git diff
```

Add all current changes to the next commit

```
$ git add .
```

Add some changes in <file> to the next commit

```
$ git add -p <file>
```

Commit all local changes in tracked files

```
$ git commit -a
```

Commit previously staged changes

BRANCHES & TAGS

List all existing branches

```
$ git branch -av
```

Switch HEAD branch

```
$ git checkout <branch>
```

Create a new branch based on your current HEAD

```
$ git branch <new-branch>
```

Create a new tracking branch based on a remote branch

```
$ git checkout --track <remote/branch>
```

Delete a local branch

```
$ git branch -d <branch>
```

Mark the current commit with a tag

```
$ git tag <tag-name>
```

UPDATE & PUBLISH

List all currently configured remotes

MERGE & REBASE

Merge <branch> into your current HEAD

```
$ git merge <branch>
```

Rebase your current HEAD onto <branch>
Don't rebase published commits!

```
$ git rebase <branch>
```

Abort a rebase

```
$ git rebase --abort
```

Continue a rebase after resolving conflicts

```
$ git rebase --continue
```

Use your configured merge tool to solve conflicts

```
$ git mergetool
```

Use your editor to manually solve conflicts and (after resolving) mark file as resolved

```
$ git add <resolved-file>
```

```
$ git rm <resolved-file>
```

UNDO



github

Plataforma
desarrollo
colaborativo

Utiliza git

Red Social de
Código

Primeros pasos

Crear una cuenta en <https://github.com/>

Crear repositorios

Subir código mediante terminal usando comando git

¿Similares?



GitLab

Google code

sourceforge



Bitbucket