

Comandos Git

- **add**

Agrega el contenido de fichero al índice.

```
git add [-n] [-v] [--force | -f] [--interactive | -i] [--patch | -p]
      [--edit | -e] [--[no-]all | --[no-]ignore-removal | [--update | -u]]
      [--intent-to-add | -N] [--refresh] [--ignore-errors] [--ignore-missing]
      [--] [<pathspec>...]
```

- **am**

Aplica una serie de parches a partir de un buzón de correos.

```
git am [--signoff] [--keep] [--[no-]keep-cr] [--[no-]utf8]
      [--3way] [--interactive] [--committer-date-is-author-date]
      [--ignore-date] [--ignore-space-change | --ignore-whitespace]
      [--whitespace=<option>] [-C<n>] [-p<n>] [--directory=<dir>]
      [--exclude=<path>] [--include=<path>] [--reject] [-q | --quiet]
      [--[no-]scissors] [-S<keyid>] [--patch-format=<format>]
      [(<mbox> | <Maildir>)...]

git am (--continue | --skip | --abort)
```

- **annotate**

Anota líneas de fichero con información del “commit”.

```
git annotate [options] file [revision]
```

- **apply**

Aplica un parche a ficheros y/o al índice.

```
git apply [--stat] [--numstat] [--summary] [--check] [--index] [--3way]
      [--apply] [--no-add] [--build-fake-ancestor=<file>] [-R | --reverse]
      [--allow-binary-replacement | --binary] [--reject] [-z]
```

```
[-p<n>] [-C<n>] [--inaccurate-eof] [--recount] [--cached]
[--ignore-space-change | --ignore-whitespace ]
[--whitespace=(nowarn|warn|fix|error|error-all)]
[--exclude=<path>] [--include=<path>] [--directory=<root>]
[--verbose] [<patch>...]
```

- **archive**

Crea un archivo de ficheros a partir de un árbol nombrado.

```
git archive [--format=<fmt>] [--list] [--prefix=<prefix>/] [<extra>]
[-o <file> | --output=<file>] [--worktree-attributes]
[--remote=<repo> [--exec=<git-upload-archive>]] <tree-ish>
[<path>...]
```

- **bisect**

Encuentra por medio de búsqueda binaria el cambio que introdujo un “bug”.

```
git bisect <subcommand> <options>
```

- **blame**

Muestra qué revisión y autor modificó por última vez cada línea de un archivo.

```
git blame [-c] [-b] [-l] [--root] [-t] [-f] [-n] [-s] [-e] [-p] [-w] [--incremental]
[-L <range>] [-S <revs-file>] [-M] [-C] [-C] [-C] [--since=<date>]
[--abbrev=<n>] [<rev> | --contents <file> | --reverse <rev>] [--] <file>
```

- **branch**

Enlista, crea, o elimina ramas.

```
git branch [--color[=<when>] | --no-color] [-r | -a]
[--list] [-v [--abbrev=<length> | --no-abbrev]]
[--column[=<options>] | --no-column]
[(--merged | --no-merged | --contains) [<commit>]] [<pattern>...]
```

git branch [--set-upstream | --track | --no-track] [-l] [-f] <branchname> [<start-point>]

git branch (--set-upstream-to=<upstream> | -u <upstream>) [<branchname>]

git branch --unset-upstream [<branchname>]

git branch (-m | -M) [<oldbranch>] <newbranch>

git branch (-d | -D) [-r] <branchname>...

git branch --edit-description [<branchname>]

- **bundle**

Mueve objetos y referencias por fichero.

git bundle create <file> <git-rev-list-args>

git bundle verify <file>

git bundle list-heads <file> [<refname>...]

git bundle unbundle <file> [<refname>...]

- **cat-file**

Provee información de contenido o de tipo y tamaño para objetos de repositorio.

git cat-file (-t | -s | -e | -p | <type> | --textconv) <object>

git cat-file (--batch | --batch-check) < <list-of-objects>

- **check-attr**

Muestra información de “gitattributes”.

git check-attr [-a | --all | attr...] [--] pathname...

git check-attr --stdin [-z] [-a | --all | attr...] < <list-of-paths>

- **check-ignore**

Depura el “gitignore” / excluye ficheros.

git check-ignore [options] pathname...

git check-ignore [options] --stdin < <list-of-paths>

- **check-mailmap**

Muestra nombres canónicos y direcciones de email de contactos.

git check-mailmap [options] <contact>...

- **check-ref-format**

Asegura que un nombre de referencia está bien formado.

git check-ref-format [--normalize]

[--[no-]allow-onelevel] [--refspec-pattern]

<refname>

git check-ref-format --branch <branchname-shorthand>

- **checkout**

Envía una rama o rutas al árbol de trabajo.

git checkout [-q] [-f] [-m] [<branch>]

git checkout [-q] [-f] [-m] --detach [<branch>]

git checkout [-q] [-f] [-m] [--detach] <commit>

git checkout [-q] [-f] [-m] [[-b|-B|--orphan] <new_branch>] [<start_point>]

git checkout [-f|--ours|--theirs|-m|--conflict=<style>] [<tree-ish>] [--] <paths>...

git checkout [-p|--patch] [<tree-ish>] [--] [<paths>...]

- **checkout-index**

Copia ficheros del índice al árbol de trabajo.

git checkout-index [-u] [-q] [-a] [-f] [-n] [--prefix=<string>]

[--stage=<number>|all]

[--temp]

[-z] [--stdin]

[--] [<file>...]

- **cherry**

Encuentra “commits” que aún faltan por aplicar al “upstream”.

```
git cherry [-v] [<upstream> [<head> [<limit>]]]
```

- **cherry-pick**

Aplica los cambios introducidos por algunos “commits” existentes.

```
git cherry-pick [--edit] [-n] [-m parent-number] [-s] [-x] [--ff]
```

```
[-S[<key-id>]] <commit>...
```

```
git cherry-pick --continue
```

```
git cherry-pick --quit
```

```
git cherry-pick --abort
```

- **citool**

Alternativa gráfica para git-commit.

```
git citool
```

- **clean**

Remueve ficheros sin rastrear del árbol de trabajo.

```
git clean [-d] [-f] [-i] [-n] [-q] [-e <pattern>] [-x | -X] [--] <path>...
```

- **clone**

Clona un repositorio en un nuevo directorio.

```
git clone [--template=<template_directory>]
```

```
[-l] [-s] [--no-hardlinks] [-q] [-n] [--bare] [--mirror]
```

```
[-o <name>] [-b <name>] [-u <upload-pack>] [--reference <repository>]
```

```
[--separate-git-dir <git dir>]
```

```
[--depth <depth>] [--[no-]single-branch]
```

```
[--recursive | --recurse-submodules] [--] <repository>
```

```
[<directory>]
```

- **column**

Muestra datos en columnas.

```
git column [--command=<name>] [--[raw-]mode=<mode>] [--width=<width>]
          [--indent=<string>] [--nl=<string>] [--padding=<n>]
```

- **commit**

Registra cambios al repositorio.

```
git commit [-a | --interactive | --patch] [-s] [-v] [-u<mode>] [--amend]
          [--dry-run] [(-c | -C | --fixup | --squash) <commit>]
          [-F <file> | -m <msg>] [--reset-author] [--allow-empty]
          [--allow-empty-message] [--no-verify] [-e] [--author=<author>]
          [--date=<date>] [--cleanup=<mode>] [--[no-]status]
          [-i | -o] [-S[<key-id>]] [--] [<file>...]
```

- **commit-tree**

Crea un nuevo objeto “commit”.

```
git commit-tree <tree> [(-p <parent>)...] <changelog>
git commit-tree [(-p <parent>)...] [-S[<keyid>]] [(-m <message>)...]
          [(-F <file>)...] <tree>
```

- **config**

Obtiene y asigna opciones de repositorio o globales.

```
git config [<file-option>] [type] [-z|--null] name [value [value_regex]]
git config [<file-option>] [type] --add name value
git config [<file-option>] [type] --replace-all name value [value_regex]
git config [<file-option>] [type] [-z|--null] --get name [value_regex]
git config [<file-option>] [type] [-z|--null] --get-all name [value_regex]
git config [<file-option>] [type] [-z|--null] --get-regexp name_regex [value_regex]
```

git config [<file-option>] [type] [-z|--null] --get-urlmatch name URL

git config [<file-option>] --unset name [value_regex]

git config [<file-option>] --unset-all name [value_regex]

git config [<file-option>] --rename-section old_name new_name

git config [<file-option>] --remove-section name

git config [<file-option>] [-z|--null] -l | --list

git config [<file-option>] --get-color name [default]

git config [<file-option>] --get-colorbool name [stdout-is-tty]

git config [<file-option>] -e | --edit

- **count-objects**

Cuenta el número de objetos no empaquetados y su consumo de disco.

git count-objects [-v] [-H | --human-readable]

- **credential**

Recupera y guarda credenciales de usuario.

git credential <fill|approve|reject>

- **credential-store**

Ayudante para guardar credenciales en disco.

git config credential.helper 'store [options]'

- **daemon**

Un servidor realmente simple para repositorios Git.

git daemon [--verbose] [--syslog] [--export-all]

 [--timeout=<n>] [--init-timeout=<n>] [--max-connections=<n>]

 [--strict-paths] [--base-path=<path>] [--base-path-relaxed]

 [--user-path | --user-path=<path>]

 [--interpolated-path=<pathtemplate>]

```

[--reuseaddr] [--detach] [--pid-file=<file>]

[--enable=<service>] [--disable=<service>]

[--allow-override=<service>] [--forbid-override=<service>]

[--access-hook=<path>] [--[no-]informative-errors]

[--inetd |

[--listen=<host_or_ipaddr>] [--port=<n>]

[--user=<user> [--group=<group>]]]

[<directory>...]

```

- **describe**

Muestra la etiqueta más reciente que es accesible a partir de un “commit”.

```
git describe [--all] [--tags] [--contains] [--abbrev=<n>] <commit-ish>...
```

```
git describe [--all] [--tags] [--contains] [--abbrev=<n>] --dirty[=<mark>]
```

- **diff**

Muestra cambios entre “commits”, “commit” y el árbol de trabajo, etc.

```
git diff [options] [<commit>] [--] [<path>...]
```

```
git diff [options] --cached [<commit>] [--] [<path>...]
```

```
git diff [options] <commit> <commit> [--] [<path>...]
```

```
git diff [options] <blob> <blob>
```

```
git diff [options] [--no-index] [--] <path> <path>
```

- **diff-files**

Compara ficheros en el árbol de trabajo y el índice.

```
git diff-files [-q] [-0|-1|-2|-3|-c|--cc] [<common diff options>] [<path>...]
```

- **diff-index**

Compara un árbol con el árbol de trabajo o índice.

```
git diff-index [-m] [--cached] [<common diff options>] <tree-ish> [<path>...]
```


- **difftool**

Muestra cambios utilizando herramientas “diff” comunes.

git difftool [<options>] [<commit> [<commit>]] [--] [<path>...]

- **fast-export**

Exportador de datos Git.

git fast-export [options] | *git fast-import*

- **fast-import**

“Backend” para importadores rápidos de datos Git.

frontend | *git fast-import* [options]

- **fetch**

Descarga objetos y referencias de otro repositorio.

git fetch [<options>] [<repository> [<refspec>...]]

git fetch [<options>] <group>

git fetch --multiple [<options>] [(<repository> | <group>)...]

git fetch --all [<options>]

- **fetch-pack**

Recibe objetos perdidos de otro repositorio.

git fetch-pack [--all] [--quiet|-q] [--keep|-k] [--thin] [--include-tag]

 [--upload-pack=<git-upload-pack>]

 [--depth=<n>] [--no-progress]

 [-v] <repository> [<refs>...]

- **filter-branch**

Reescribe ramas.

git filter-branch [--env-filter <command>] [--tree-filter <command>]

 [--index-filter <command>] [--parent-filter <command>]

```

[--msg-filter <command>] [--commit-filter <command>]

[--tag-name-filter <command>] [--subdirectory-filter <directory>]

[--prune-empty]

[--original <namespace>] [-d <directory>] [-f | --force]

[--] [<rev-list options>...]

```

- **fmt-merge-msg**

Produce un mensaje “commit” de unión.

```
git fmt-merge-msg [-m <message>] [--log[=<n>] | --no-log] <${GIT_DIR}/FETCH_HEAD
```

```
git fmt-merge-msg [-m <message>] [--log[=<n>] | --no-log] -F <file>
```

- **for-each-ref**

Emite información en cada referencia.

```
git for-each-ref [--count=<count>] [--shell|--perl|--python|--tcl]
```

```
    [--sort=<key>...] [--format=<format>] [<pattern>...]
```

- **format-patch**

Prepara parches para presentación de e-mail.

```
git format-patch [-k] [(-o|--output-directory) <dir> | --stdout]
```

```
    [--no-thread | --thread[=<style>]]
```

```
    [(-|--attach|--inline)[=<boundary>] | --no-attach]
```

```
    [-s | --signoff]
```

```
    [--signature=<signature> | --no-signature]
```

```
    [-n | --numbered | -N | --no-numbered]
```

```
    [--start-number <n>] [--numbered-files]
```

```
    [--in-reply-to=Message-Id] [--suffix=.<sfx>]
```

```
    [--ignore-if-in-upstream]
```

```
    [--subject-prefix=Subject-Prefix] [(-|--reroll-count | -v) <n>]
```

```

[--to=<email>] [--cc=<email>]

[--[no-]cover-letter] [--quiet] [--notes[=<ref>]]

[<common diff options>]

[ <since> | <revision range> ]

```

- **fsck**

Verifica la conectividad y validez de los objetos en la base de datos.

```

git fsck [--tags] [--root] [--unreachable] [--cache] [--no-reflogs]

[--[no-]full] [--strict] [--verbose] [--lost-found]

[--[no-]dangling] [--[no-]progress] [<object>*]

```

- **fsck-objects**

Verifica la conectividad y validez de los objetos en la base de datos.

```
git fsck-objects ...
```

- **gc**

Limpia ficheros innecesarios y optimiza el repositorio local.

```
git gc [--aggressive] [--auto] [--quiet] [--prune=<date> | --no-prune] [--force]
```

- **get-tar-commit-id**

Extrae identificación de “commit” de un fichero creado usando git-archive.

```
git get-tar-commit-id <tarfile>
```

- **git**

El rastreador estúpido de contenido.

```

git [--version] [--help] [-C <path>] [-c <name>=<value>]

[--exec-path[=<path>]] [--html-path] [--man-path] [--info-path]

[-p] [--paginate] [--no-pager] [--no-replace-objects] [--bare]

[--git-dir=<path>] [--work-tree=<path>] [--namespace=<name>]

<command> [<args>]

```

- **grep**

Imprime líneas iguales a un patrón.

```
git grep [-a | --text] [-l] [--textconv] [-i | --ignore-case] [-w | --word-regexp]

        [-v | --invert-match] [-h | -H] [--full-name]

        [-E | --extended-regexp] [-G | --basic-regexp]

        [-P | --perl-regexp]

        [-F | --fixed-strings] [-n | --line-number]

        [-l | --files-with-matches] [-L | --files-without-match]

        [(-O | --open-files-in-pager) [<pager>]]

        [-z | --null]

        [-c | --count] [--all-match] [-q | --quiet]

        [--max-depth <depth>]

        [--color[=<when>] | --no-color]

        [--break] [--heading] [-p | --show-function]

        [-A <post-context>] [-B <pre-context>] [-C <context>]

        [-W | --function-context]

        [-f <file>] [-e] <pattern>

        [--and|--or|--not|( | )|-e <pattern>...]

        [ [--[no-]exclude-standard] [--cached | --no-index | --untracked] | <tree>...]

        [--] [<paths-spec>...]
```

- **gui**

Una interfaz gráfica portable de Git.

```
git gui [<command>] [arguments]
```

- **hash-object**

Computa la identificación de objeto y opcionalmente crea un “blob” de un fichero.

git hash-object [-t <type>] [-w] [--path=<file>|--no-filters] [--stdin] [--] <file>...

git hash-object [-t <type>] [-w] --stdin-paths [--no-filters] < <list-of-paths>

- **help**

Muestra información de ayuda sobre Git.

git help [-a|--all] [-g|--guide]

[-i|--info|-m|--man|-w|--web] [COMMAND|GUIDE]

- **http-backend**

Implementación de lado del servidor de Git en HTTP.

git http-backend

- **http-fetch**

Descarga de un repositorio remoto Git a través de HTTP.

git http-fetch [-c] [-t] [-a] [-d] [-v] [-w filename] [--recover] [--stdin] <commit> <url>

- **http-push**

Empuja objetos con HTTP/DAV hacia otro repositorio.

git http-push [--all] [--dry-run] [--force] [--verbose] <url> <ref> [<ref>...]

- **imap-send**

Envía una colección de parches de stdin hacia un directorio IMAP.

git imap-send

- **index-pack**

Construye fichero índice empaquetado para un archivo empaquetado existente.

git index-pack [-v] [-o <index-file>] <pack-file>

git index-pack --stdin [--fix-thin] [--keep] [-v] [-o <index-file>]

[<pack-file>]

- **init**

Crea un repositorio Git vacío o reinicializa uno existente.

```
git init [-q | --quiet] [--bare] [--template=<template_directory>]
```

```
    [--separate-git-dir <git dir>]
```

```
    [--shared[=<permissions>]] [directory]
```

- **init-db**

Crea un repositorio Git vacío

```
git init-db [-q | --quiet] [--bare] [--template=<template_directory>] [--separate-git-dir <git dir>] [--shared[=<permissions>]]
```

- **log**

Muestra registros “commit”.

```
git log [<options>] [<revision range>] [--] [<path>...]
```

- **ls-files**

Muestra información acerca de ficheros en el índice y el árbol de trabajo.

```
git ls-files [-z] [-t] [-v]
```

```
    [--[cached|deleted|others|ignored|stage|unmerged|killed|modified]]*
```

```
    (-[c|d|o|i|s|u|k|m])*
```

```
    [-x <pattern> | --exclude=<pattern>]
```

```
    [-X <file> | --exclude-from=<file>]
```

```
    [--exclude-per-directory=<file>]
```

```
    [--exclude-standard]
```

```
    [--error-unmatch] [--with-tree=<tree-ish>]
```

```
    [--full-name] [--abbrev] [--] [<file>...]
```

- **ls-remote**

Enlista referencias en un repositorio remoto.

```
git ls-remote [--heads] [--tags] [-u <exec> | --upload-pack <exec>]
               [--exit-code] <repository> [<refs>...]
```

- **ls-tree**

Enlista los contenidos de un objeto árbol.

```
git ls-tree [-d] [-r] [-t] [-l] [-z]
            [--name-only] [--name-status] [--full-name] [--full-tree] [--abbrev[=<n>]]
            <tree-ish> [<path>...]
```

- **mailinfo**

Extrae parche y autoría de un único mensaje e-mail.

```
git mailinfo [-k|-b] [-u | --encoding=<encoding> | -n] [--[no-]scissors] <msg> <patch>
```

- **mailsplit**

Programa separador simple UNIX mbox.

```
git mailsplit [-b] [-f<nn>] [-d<prec>] [--keep-cr] -o<directory> [--] [(<mbox> | <Maildir>)...]
```

- **merge**

Une dos o más historiales de desarrollo.

```
git merge [-n] [--stat] [--no-commit] [--squash] [--[no-]edit]
          [-s <strategy>] [-X <strategy-option>] [-S[<key-id>]]
          [--[no-]rerere-autoupdate] [-m <msg>] [<commit>...]
```

```
git merge <msg> HEAD <commit>...
```

```
git merge --abort
```

- **merge-base**

Encuentra tan buenos ancestros comunes como sea posible para una unión.

```
git merge-base [-a|--all] <commit> <commit>...
```

```
git merge-base [-a|--all] --octopus <commit>...
```

```
git merge-base --is-ancestor <commit> <commit>
```

```
git merge-base --independent <commit>...
```

```
git merge-base --fork-point <ref> [<commit>]
```

- **merge-file**

Ejecuta una unión de fichero de tres vías.

```
git merge-file [-L <current-name> [-L <base-name> [-L <other-name>]]]
```

```
    [--ours|--theirs|--union] [-p|--stdout] [-q|--quiet] [--marker-size=<n>]
```

```
    [--[no-]diff3] <current-file> <base-file> <other-file>
```

- **merge-index**

Ejecuta una unión para ficheros que necesiten unirse.

```
git merge-index [-o] [-q] <merge-program> (-a | [--] <file>*)
```

- **merge-one-file**

El programa ayudante estándar para utilizar con git-merge-index.

```
git merge-one-file
```

- **merge-tree**

Muestra una unión de tres vías sin tocar el índice.

```
git merge-tree <base-tree> <branch1> <branch2>
```

- **mergetool**

Ejecuta herramientas de resolución de conflicto de unión para resolver conflictos de unión.

```
git mergetool [--tool=<tool>] [-y | --[no-]prompt] [<file>...]
```


- **mktag**

Crea un objeto etiqueta.

```
git mktag <signature_file>
```

- **mktree**

Construye un objeto árbol de texto formateado ls-tree.

```
git mktree [-z] [--missing] [--batch]
```

- **mv**

Mueve o renombra un fichero, un directorio, o un “symlink”.

```
git mv <options>... <args>...
```

- **name-rev**

Encuentra nombres simbólicos para revisiones determinadas.

```
git name-rev [--tags] [--refs=<pattern>]  
  
( --all | --stdin | <commit-ish>... )
```

- **notes**

Añade o inspecciona notas de objeto.

```
git notes [list [<object>]]
```

```
git notes add [-f] [-F <file> | -m <msg> | (-c | -C) <object>] [<object>]
```

```
git notes copy [-f] ( --stdin | <from-object> <to-object> )
```

```
git notes append [-F <file> | -m <msg> | (-c | -C) <object>] [<object>]
```

```
git notes edit [<object>]
```

```
git notes show [<object>]
```

```
git notes merge [-v | -q] [-s <strategy> ] <notes-ref>
```

```
git notes merge --commit [-v | -q]
```

```
git notes merge --abort [-v | -q]
```

```
git notes remove [--ignore-missing] [--stdin] [<object>...]
```

git notes prune [-n | -v]

git notes get-ref

- **p4**

Importa de y envía a repositorios Perforce.

git p4 clone [<sync options>] [<clone options>] <p4 depot path>...

git p4 sync [<sync options>] [<p4 depot path>...]

git p4 rebase

git p4 submit [<submit options>] [<master branch name>]

- **pack-objects**

Crea un archivo empaquetado de objetos.

git pack-objects [-q | --progress | --all-progress] [--all-progress-implied]

 [--no-reuse-delta] [--delta-base-offset] [--non-empty]

 [--local] [--incremental] [--window=<n>] [--depth=<n>]

 [--revs [--unpacked | --all]] [--stdout | base-name]

 [--keep-true-parents] < object-list

- **pack-redundant**

Encuentra ficheros paquete redundantes.

git pack-redundant [--verbose] [--alt-odb] < --all | .pack filename ... >

- **pack-refs**

Empaqueta encabezados y etiquetas para acceso eficiente de repositorio.

git pack-refs [--all] [--no-prune]

- **patch-id**

Computa identificación única para un parche.

git patch-id < <patch>

- **prune**

Limpia todos los objetos inalcanzables de la base de datos de objetos.

```
git prune [-n] [-v] [--expire <expire>] [--] [<head>...]
```

- **prune-packed**

Remueve objetos extra que ya están en ficheros paquete.

```
git prune-packed [-n|--dry-run] [-q|--quiet]
```

- **pull**

Trae de e integra con otro repositorio o una rama local.

```
git pull [options] [<repository> [<refspec>...]]
```

- **push**

Actualiza referencias remotas con objetos asociados.

```
git push [--all | --mirror | --tags] [--follow-tags] [-n | --dry-run] [--receive-pack=<git-receive-pack>]
```

```
    [--repo=<repository>] [-f | --force] [--prune] [-v | --verbose] [-u | --set-upstream]
```

```
    [--force-with-lease[=<refname>[:<expect>]]]
```

```
    [--no-verify] [<repository> [<refspec>...]]
```

- **quiltimport**

Aplica un “quilt patchset” a una rama actual.

```
git quiltimport [--dry-run | -n] [--author <author>] [--patches <dir>]
```

- **read-tree**

Lee información de árbol en el índice.

```
git read-tree [[-m [--trivial] [--aggressive] | --reset | --prefix=<prefix>]
```

```
    [-u [--exclude-per-directory=<gitignore>] | -i]]
```

```
    [--index-output=<file>] [--no-sparse-checkout]
```

```
    [--empty | <tree-ish1> [<tree-ish2> [<tree-ish3>]]]
```

- **rebase**

Envía “commits” locales al encabezado “upstream” actualizado.

```
git rebase [-i | --interactive] [options] [--exec <cmd>] [--onto <newbase>]
```

```
    [<upstream>] [<branch>]
```

```
git rebase [-i | --interactive] [options] [--exec <cmd>] [--onto <newbase>]
```

```
    --root [<branch>]
```

```
git rebase --continue | --skip | --abort | --edit-todo
```

- **receive-pack**

Recibe lo que es empujado a un repositorio.

```
git-receive-pack <directory>
```

- **reflog**

Maneja información “reflog”.

```
git reflog <subcommand> <options>
```

- **relink**

Vincula objetos comunes in repositorios locales.

```
git relink [--safe] <dir>... <master_dir>
```

- **remote**

Maneja un conjunto de repositorios rastreados.

```
git remote [-v | --verbose]
```

```
git remote add [-t <branch>] [-m <master>] [-f] [--[no-]tags] [--mirror=<fetch|push>] <name> <url>
```

```
git remote rename <old> <new>
```

```
git remote remove <name>
```

```
git remote set-head <name> (-a | --auto | -d | --delete | <branch>)
```

```
git remote set-branches [--add] <name> <branch>...
```

```
git remote set-url [--push] <name> <newurl> [<oldurl>]
```

git remote set-url --add [--push] <name> <newurl>

git remote set-url --delete [--push] <name> <url>

git remote [-v | --verbose] show [-n] <name>...

git remote prune [-n | --dry-run] <name>...

git remote [-v | --verbose] update [-p | --prune] [(<group> | <remote>)...]

- **remote-ext**

Enlaza transporte inteligente hacia comando externo.

git remote add <nick> "ext::<command>[<arguments>...]"

- **remote-fd**

Refleja un stream de transporte inteligente de vuelta al que llama.

"fd::<infd>[,<outfd>][/<anything>]" (as URL)

- **repack**

Empaqueta objetos no empaquetados en un repositorio.

git repack [-a] [-A] [-d] [-f] [-F] [-l] [-n] [-q] [-b] [--window=<n>] [--depth=<n>]

- **replace**

Crea, enlista, elimina referencias a objetos reemplazar.

git replace [-f] <object> <replacement>

git replace -d <object>...

git replace [--format=<format>] [-l [<pattern>]]

- **request-pull**

Genera un resumen de cambios pendientes.

git request-pull [-p] <start> <url> [<end>]

- **rerere**

Reúsa una resolución registrada de uniones en conflicto.

git rerere [clear/forget <pathspec> /diff/remaining/status/gc]

- **reset**

Reajusta HEAD actual al estado especificado.

```
git reset [-q] [<tree-ish>] [--] <paths>...
```

```
git reset (--patch | -p) [<tree-ish>] [--] [<paths>...]
```

```
git reset [--soft | --mixed [-N] | --hard | --merge | --keep] [-q] [<commit>]
```

- **rev-list**

Enlista objetos “commit” en orden cronológico invertido.

```
git rev-list [ --max-count=<number> ]
```

```
    [ --skip=<number> ]
```

```
    [ --max-age=<timestamp> ]
```

```
    [ --min-age=<timestamp> ]
```

```
    [ --sparse ]
```

```
    [ --merges ]
```

```
    [ --no-merges ]
```

```
    [ --min-parents=<number> ]
```

```
    [ --no-min-parents ]
```

```
    [ --max-parents=<number> ]
```

```
    [ --no-max-parents ]
```

```
    [ --first-parent ]
```

```
    [ --remove-empty ]
```

```
    [ --full-history ]
```

```
    [ --not ]
```

```
    [ --all ]
```

```
    [ --branches[=<pattern>] ]
```

```
    [ --tags[=<pattern>] ]
```

[--remotes[=<pattern>]]
[--glob=<glob-pattern>]
[--ignore-missing]
[--stdin]
[--quiet]
[--topo-order]
[--parents]
[--timestamp]
[--left-right]
[--left-only]
[--right-only]
[--cherry-mark]
[--cherry-pick]
[--encoding=<encoding>]
[--(author|committer|grep)=<pattern>]
[--regexp-ignore-case | -i]
[--extended-regexp | -E]
[--fixed-strings | -F]
[--date=(local|relative|default|iso|rfc|short)]
[[--objects | --objects-edge] [--unpacked]]
[--pretty | --header]
[--bisect]
[--bisect-vars]
[--bisect-all]
[--merge]
[--reverse]

[--walk-reflogs]

[--no-walk] [--do-walk]

[--use-bitmap-index]

<commit>... [-- <paths>...]

- **rev-parse**

Selecciona y masajea parámetros.

git rev-parse [--option] <args>...

- **revert**

Revierte algunos “commits” existentes.

git revert [--[no-]edit] [-n] [-m parent-number] [-s] [-S<key-id>] <commit>...

git revert --continue

git revert --quit

git revert --abort

- **rm**

Remueve ficheros de un árbol de trabajo y del índice.

git rm [-f | --force] [-n] [-r] [--cached] [--ignore-unmatch] [--quiet] [--] <file>...

- **send-email**

Envía una colección de parches como emails.

git send-email [options] <file|directory|rev-list options>...

- **send-pack**

Empuja objetos con el protocolo Git a otro repositorio.

git send-pack [--all] [--dry-run] [--force] [--receive-pack=<git-receive-pack>] [--verbose] [--thin]
[<host>:]<directory> [<ref>...]

- **shortlog**

Resume salida de “git log”.

`git log --pretty=short | git shortlog [<options>]`

`git shortlog [<options>] [<revision range>] [--] [<path>...]`

- **show**

Muestra varios tipos de objetos.

`git show [options] <object>...`

- **show-branch**

Muestra ramas y sus “commits”.

`git show-branch [-a|--all] [-r|--remotes] [--topo-order | --date-order]`

`[--current] [--color[=<when>] | --no-color] [--sparse]`

`[--more=<n> | --list | --independent | --merge-base]`

`[--no-name | --sha1-name] [--topics]`

`[(<rev> | <glob>)...]`

`git show-branch (-g|--reflog)[=<n>[,<base>]] [--list] [<ref>]`

- **show-index**

Muestra archivo de índice empaquetado.

`git show-index < idx-file`

- **show-ref**

Enlista referencias en un repositorio local.

`git show-ref [-q|--quiet] [--verify] [--head] [-d|--dereference]`

`[-s|--hash[=<n>]] [--abbrev[=<n>]] [--tags]`

`[--heads] [--] [<pattern>...]`

`git show-ref --exclude-existing[=<pattern>] < ref-list`

- **stage**

Añade contenidos de fichero al área de preparación.

git stage args...

- **stash**

Esconde los cambios en un directorio de trabajo sucio.

git stash list [<options>]

git stash show [<stash>]

git stash drop [-q|--quiet] [<stash>]

git stash (pop | apply) [--index] [-q|--quiet] [<stash>]

git stash branch <branchname> [<stash>]

git stash [save [-p|--patch] [-k|--[no-]keep-index] [-q|--quiet]

[-u|--include-untracked] [-a|--all] [<message>]]

git stash clear

git stash create [<message>]

git stash store [-m|--message <message>] [-q|--quiet] <commit>

- **status**

Muestra el status del árbol de trabajo.

git status [<options>...] [--] [<pathspec>...]

- **strip space**

Remueve espacio en blanco innecesario.

git strip space [-s | --strip-comments] <input>

- **submodule**

Inicializa, actualiza o inspecciona submódulos.

```
git submodule [--quiet] add [-b <branch>] [-f|--force] [--name <name>]
```

```
    [--reference <repository>] [--depth <depth>] [--] <repository> [<path>]
```

```
git submodule [--quiet] status [--cached] [--recursive] [--] [<path>...]
```

```
git submodule [--quiet] init [--] [<path>...]
```

```
git submodule [--quiet] deinit [-f|--force] [--] <path>...
```

```
git submodule [--quiet] update [--init] [--remote] [-N|--no-fetch]
```

```
    [-f|--force] [--rebase|--merge] [--reference <repository>]
```

```
    [--depth <depth>] [--recursive] [--] [<path>...]
```

```
git submodule [--quiet] summary [--cached|--files] [(-n|--summary-limit) <n>]
```

```
    [commit] [--] [<path>...]
```

```
git submodule [--quiet] foreach [--recursive] <command>
```

```
git submodule [--quiet] sync [--] [<path>...]
```

- **svn**

Operación bidireccional entre un repositorio Subversion y Git.

```
git svn <command> [options] [arguments]
```

- **symbolic-ref**

Lee, modifica y elimina referencias simbólicas.

```
git symbolic-ref [-m <reason>] <name> <ref>
```

```
git symbolic-ref [-q] [--short] <name>
```

```
git symbolic-ref --delete [-q] <name>
```

- **tag**

Crea, enlista, elimina o verifica un objeto etiqueta firmado con GPG.

```
git tag [-a | -s | -u <key-id>] [-f] [-m <msg> | -F <file>]
```

```
<tagname> [<commit> | <object>]
```

```
git tag -d <tagname>...
```

```
git tag [-n[<num>]] -l [--contains <commit>] [--points-at <object>]
```

```
 [--column[=<options>] | --no-column] [<pattern>...]
```

```
 [<pattern>...]
```

```
git tag -v <tagname>...
```

- **unpack-file**

Crea un fichero temporal con el contenido de un “blob”.

```
git unpack-file <blob>
```

- **unpack-objects**

Desempaca objetos de un archivo empaquetado.

```
git unpack-objects [-n] [-q] [-r] [--strict] < <pack-file>
```

- **update-index**

Registra contenidos de fichero en el árbol de trabajo al índice.

```
git update-index
```

```
 [--add] [--remove | --force-remove] [--replace]
```

```
 [--refresh] [-q] [--unmerged] [--ignore-missing]
```

```
 [(--cacheinfo <mode>,<object>,<file>)...]
```

```
 [--chmod=(+|-)x]
```

```
 [--[no-]assume-unchanged]
```

```
 [--[no-]skip-worktree]
```

```
 [--ignore-submodules]
```

`[--really-refresh] [--unresolve] [--again | -g]`

`[--info-only] [--index-info]`

`[-z] [--stdin] [--index-version <n>]`

`[--verbose]`

`[--] [<file>...]`

- **update-ref**

Actualiza seguramente el nombre de objeto guardado en una referencia.

git update-ref [-m <reason>] (-d <ref> [<oldvalue>] | [--no-deref] <ref> <newvalue> [<oldvalue>] | --stdin [-z])

- **update-server-info**

Actualiza fichero de información auxiliar para ayudar servidores tontos.

git update-server-info [--force]

- **upload-archive**

Envía fichero de vuelta a git-archive.

git upload-archive <directory>

- **upload-pack**

Envía objetos empaquetados de vuelta a git-fetch-pack.

git-upload-pack [--strict] [--timeout=<n>] <directory>

- **var**

Muestra una variable lógica Git.

git var (-l | <variable>)

- **verify-pack**

Valida ficheros de archivos Git empaquetados.

git verify-pack [-v|--verbose] [-s|--stat-only] [--] <pack>.idx ...

- **verify-tag**

Revisa la firma GPG de etiquetas.

git verify-tag <tag>...

- **web—browse**

Script ayudante Git para lanzar un explorador web.

git web--browse [OPTIONS] URL/FILE ...

- **whatchanged**

Muestra registros con diferencias que cada “commit” introduce.

git whatchanged <option>...

- **write-tree**

Crea un objeto árbol del índice actual.

git write-tree [--missing-ok] [--prefix=<prefix>/]