gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /

$ git init /c/git-repo/demo2/try

Initialized empty Git repository in C:/git-repo/demo2/try/.git/

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /

$ cd /c/git-repo/demo2/try

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try (master)

$ cd /c/git-repo/

ls

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo

$ ls

demo/ demo2/

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo

$ cd /c/git-repo/demo2/try

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try (master)

$ git clone https://github.com/gccabatuando/grit.git

Cloning into 'grit'...

remote: Enumerating objects: 4051, done.

remote: Total 4051 (delta 0), reused 0 (delta 0), pack-reused 4051

Receiving objects: 100% (4051/4051), 2.04 MiB | 795.00 KiB/s, done.

Resolving deltas: 100% (1465/1465), done.

Checking out files: 100% (1384/1384), done.

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try (master)

$ ls

grit/

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try (master)

$ cd /c/git-repo/demo2/try/grit

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (master)

$ ls

API.txt benchmarks.rb benchmarks.txt examples/ grit.gemspec History.txt lib/ LICENSE PURE\_TODO Rakefile README.md test/ VERSION.yml

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (master)

$ vim testFile.txt

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (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)

testFile.txt

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

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (master)

$ add testFile.txt

bash: add: command not found

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (master)

$ git add testFile.txt

warning: LF will be replaced by CRLF in testFile.txt.

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

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (master)

$ ls

API.txt benchmarks.txt grit.gemspec lib/ PURE\_TODO README.md testFile.txt

benchmarks.rb examples/ History.txt LICENSE Rakefile test/ VERSION.yml

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (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: testFile.txt

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (master)

$ git commit -m "add testFile.txt"

[master cc7a8eb] add testFile.txt

1 file changed, 1 insertion(+)

create mode 100644 testFile.txt

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (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

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (master)

$ git push

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% (3/3), 295 bytes | 295.00 KiB/s, done.

Total 3 (delta 1), reused 0 (delta 0)

remote: Resolving deltas: 100% (1/1), completed with 1 local object.

To https://github.com/gccabatuando/grit.git

0bd0c5f..cc7a8eb master -> master

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (master)

$ git status

On branch master

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

nothing to commit, working tree clean

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (master)

$ git branch

\* master

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (master)

$ git branch testbranch1

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (master)

$ git branch

\* master

testbranch1

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (master)

$ git checkout testbranch1

Switched to branch 'testbranch1'

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$ git branch

master

\* testbranch1

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$ get branch -b testbranch2

bash: get: command not found

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$ git branch -b testbranch2

error: unknown switch `b'

usage: git branch [<options>] [-r | -a] [--merged | --no-merged]

or: git branch [<options>] [-l] [-f] <branch-name> [<start-point>]

or: git branch [<options>] [-r] (-d | -D) <branch-name>...

or: git branch [<options>] (-m | -M) [<old-branch>] <new-branch>

or: git branch [<options>] (-c | -C) [<old-branch>] <new-branch>

or: git branch [<options>] [-r | -a] [--points-at]

or: git branch [<options>] [-r | -a] [--format]

Generic options

-v, --verbose show hash and subject, give twice for upstream branch

-q, --quiet suppress informational messages

-t, --track set up tracking mode (see git-pull(1))

-u, --set-upstream-to <upstream>

change the upstream info

--unset-upstream Unset the upstream info

--color[=<when>] use colored output

-r, --remotes act on remote-tracking branches

--contains <commit> print only branches that contain the commit

--no-contains <commit>

print only branches that don't contain the commit

--abbrev[=<n>] use <n> digits to display SHA-1s

Specific git-branch actions:

-a, --all list both remote-tracking and local branches

-d, --delete delete fully merged branch

-D delete branch (even if not merged)

-m, --move move/rename a branch and its reflog

-M move/rename a branch, even if target exists

-c, --copy copy a branch and its reflog

-C copy a branch, even if target exists

-l, --list list branch names

--show-current show current branch name

--create-reflog create the branch's reflog

--edit-description edit the description for the branch

-f, --force force creation, move/rename, deletion

--merged <commit> print only branches that are merged

--no-merged <commit> print only branches that are not merged

--column[=<style>] list branches in columns

--sort <key> field name to sort on

--points-at <object> print only branches of the object

-i, --ignore-case sorting and filtering are case insensitive

--format <format> format to use for the output

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$ git branch

master

\* testbranch1

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$ git checkout master

Switched to branch 'master'

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

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (master)

$ git branch -b testbranch2

error: unknown switch `b'

usage: git branch [<options>] [-r | -a] [--merged | --no-merged]

or: git branch [<options>] [-l] [-f] <branch-name> [<start-point>]

or: git branch [<options>] [-r] (-d | -D) <branch-name>...

or: git branch [<options>] (-m | -M) [<old-branch>] <new-branch>

or: git branch [<options>] (-c | -C) [<old-branch>] <new-branch>

or: git branch [<options>] [-r | -a] [--points-at]

or: git branch [<options>] [-r | -a] [--format]

Generic options

-v, --verbose show hash and subject, give twice for upstream branch

-q, --quiet suppress informational messages

-t, --track set up tracking mode (see git-pull(1))

-u, --set-upstream-to <upstream>

change the upstream info

--unset-upstream Unset the upstream info

--color[=<when>] use colored output

-r, --remotes act on remote-tracking branches

--contains <commit> print only branches that contain the commit

--no-contains <commit>

print only branches that don't contain the commit

--abbrev[=<n>] use <n> digits to display SHA-1s

Specific git-branch actions:

-a, --all list both remote-tracking and local branches

-d, --delete delete fully merged branch

-D delete branch (even if not merged)

-m, --move move/rename a branch and its reflog

-M move/rename a branch, even if target exists

-c, --copy copy a branch and its reflog

-C copy a branch, even if target exists

-l, --list list branch names

--show-current show current branch name

--create-reflog create the branch's reflog

--edit-description edit the description for the branch

-f, --force force creation, move/rename, deletion

--merged <commit> print only branches that are merged

--no-merged <commit> print only branches that are not merged

--column[=<style>] list branches in columns

--sort <key> field name to sort on

--points-at <object> print only branches of the object

-i, --ignore-case sorting and filtering are case insensitive

--format <format> format to use for the output

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (master)

$ git branch

\* master

testbranch1

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (master)

$ git checkout testbranch1

Switched to branch 'testbranch1'

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$ git branch

master

\* testbranch1

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$ git checkout master

Switched to branch 'master'

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

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (master)

$ git checkout -D testbranch1

error: unknown switch `D'

usage: git checkout [<options>] <branch>

or: git checkout [<options>] [<branch>] -- <file>...

-q, --quiet suppress progress reporting

-b <branch> create and checkout a new branch

-B <branch> create/reset and checkout a branch

-l create reflog for new branch

--detach detach HEAD at named commit

-t, --track set upstream info for new branch

--orphan <new-branch>

new unparented branch

-2, --ours checkout our version for unmerged files

-3, --theirs checkout their version for unmerged files

-f, --force force checkout (throw away local modifications)

-m, --merge perform a 3-way merge with the new branch

--overwrite-ignore update ignored files (default)

--conflict <style> conflict style (merge or diff3)

-p, --patch select hunks interactively

--ignore-skip-worktree-bits

do not limit pathspecs to sparse entries only

--no-guess do not second guess 'git checkout <no-such-branch>'

--ignore-other-worktrees

do not check if another worktree is holding the given ref

--recurse-submodules[=<checkout>]

control recursive updating of submodules

--progress force progress reporting

--overlay use overlay mode (default)

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (master)

$ git checkout -b testbranch2

Switched to a new branch 'testbranch2'

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch2)

$ git branch

master

testbranch1

\* testbranch2

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch2)

$ git checkout testbranch1

Switched to branch 'testbranch1'

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$ git checkout -b testbranch1.2

Switched to a new branch 'testbranch1.2'

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1.2)

$ git branch

master

testbranch1

\* testbranch1.2

testbranch2

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1.2)

$ git checkout testbranch1

Switched to branch 'testbranch1'

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$ git checkout testbranch1.2

Switched to branch 'testbranch1.2'

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1.2)

$ touch testbranch1\_2text.txt

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1.2)

$ ls

API.txt benchmarks.txt grit.gemspec lib/ PURE\_TODO README.md testbranch1\_2text.txt VERSION.yml

benchmarks.rb examples/ History.txt LICENSE Rakefile test/ testFile.txt

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1.2)

$ git add testbranch1\_2text.txt

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1.2)

$ git status

On branch testbranch1.2

Changes to be committed:

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

new file: testbranch1\_2text.txt

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1.2)

$ git commit -m "branching in git"

[testbranch1.2 ec912ff] branching in git

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 testbranch1\_2text.txt

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1.2)

$ git log

commit ec912ffbb75f1d5869fc9633bb92751704b13074 (HEAD -> testbranch1.2)

Author: gickocabatuando <gicko.c.cabatuando@accenture.com>

Date: Fri Jul 5 15:46:44 2019 +0800

branching in git

commit cc7a8eb71f0264fe16de3bfaed8e3f1754768a48 (origin/master, origin/HEAD, testbranch2, testbranch1, master)

Author: gickocabatuando <gicko.c.cabatuando@accenture.com>

Date: Fri Jul 5 14:51:37 2019 +0800

add testFile.txt

commit 0bd0c5ff037c7368b2b1827fadc66741d1ed14ed

Author: Tom Preston-Werner <tom@mojombo.com>

Date: Wed Mar 3 13:30:10 2010 -0800

implement select\_existing\_objects

commit 1937a1e49217fc171aa3756424de328e4bd715d7

Author: Chris Wanstrath <chris@ozmm.org>

Date: Wed Feb 10 14:29:42 2010 -0800

Make pure-ruby `ls-tree -r` work with commits

commit 01f015d1d01a28e24fa31306e32855f0a8421a47

Author: Chris Wanstrath <chris@ozmm.org>

Date: Wed Feb 10 13:06:59 2010 -0800

Ironically, that last commit broke the tests for me.

commit 3ba490942a7f5b4fd5a9b8552320ce88f23c279d

Author: Scott Taylor <scott@railsnewbie.com>

Date: Mon Dec 7 14:25:17 2009 -0500

Get test suite 100% green

commit d7d2eb5e6c753077045832f7c319d413fbd6346c

Author: Ryan Tomayko <rtomayko@gmail.com>

Date: Mon Feb 8 19:17:44 2010 -0800

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1.2)

$ git checkout testbranch1

Switched to branch 'testbranch1'

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$ get branch

bash: get: command not found

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$ git branch

master

\* testbranch1

testbranch1.2

testbranch2

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$ git merge testbranch1.2

Updating cc7a8eb..ec912ff

Fast-forward

testbranch1\_2text.txt | 0

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 testbranch1\_2text.txt

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$ get branch

bash: get: command not found

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$ git branch

master

\* testbranch1

testbranch1.2

testbranch2

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$ ls

API.txt benchmarks.txt grit.gemspec lib/ PURE\_TODO README.md testbranch1\_2text.txt VERSION.yml

benchmarks.rb examples/ History.txt LICENSE Rakefile test/ testFile.txt

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$ git push -u origin testbranch1

Enumerating objects: 3, done.

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

Delta compression using up to 4 threads

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

Writing objects: 100% (2/2), 280 bytes | 280.00 KiB/s, done.

Total 2 (delta 1), reused 0 (delta 0)

remote: Resolving deltas: 100% (1/1), completed with 1 local object.

remote:

remote: Create a pull request for 'testbranch1' on GitHub by visiting:

remote: https://github.com/gccabatuando/grit/pull/new/testbranch1

remote:

To https://github.com/gccabatuando/grit.git

\* [new branch] testbranch1 -> testbranch1

Branch 'testbranch1' set up to track remote branch 'testbranch1' from 'origin'.

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$ git branch

master

\* testbranch1

testbranch1.2

testbranch2

gicko.c.cabatuando@PACD-G2TPRK2-DX MINGW64 /c/git-repo/demo2/try/grit (testbranch1)

$