givan@Gosho MINGW64 ~/Desktop/test/test (zad1-branch)

$ git status

On branch zad1-branch

Changes to be committed:

(use "git restore --staged <file>..." to unstage)

modified: file1.txt

Changes not staged for commit:

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

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

modified: file2.txt

givan@Gosho MINGW64 ~/Desktop/test/test (zad1-branch)

$ git add file2.txt

givan@Gosho MINGW64 ~/Desktop/test/test (zad1-branch)

$ git commit -m 'file2.txt'

[zad1-branch 7f396a8] file2.txt

2 files changed, 2 insertions(+), 2 deletions(-)

givan@Gosho MINGW64 ~/Desktop/test/test (zad1-branch)

$ git commit -m 'file1.txt'

On branch zad1-branch

nothing to commit, working tree clean

givan@Gosho MINGW64 ~/Desktop/test/test (zad1-branch)

$ git add file3.txt

givan@Gosho MINGW64 ~/Desktop/test/test (zad1-branch)

$ git status

On branch zad1-branch

nothing to commit, working tree clean

givan@Gosho MINGW64 ~/Desktop/test/test (zad1-branch)

$ git push

fatal: The current branch zad1-branch has no upstream branch.

To push the current branch and set the remote as upstream, use

git push --set-upstream origin zad1-branch

To have this happen automatically for branches without a tracking

upstream, see 'push.autoSetupRemote' in 'git help config'.

givan@Gosho MINGW64 ~/Desktop/test/test (zad1-branch)

$ git push --set-upstream origin zad1-branch

Enumerating objects: 7, done.

Counting objects: 100% (7/7), done.

Delta compression using up to 16 threads

Compressing objects: 100% (4/4), done.

Writing objects: 100% (4/4), 374 bytes | 374.00 KiB/s, done.

Total 4 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)

remote: Resolving deltas: 100% (2/2), completed with 2 local objects.

remote:

remote: Create a pull request for 'zad1-branch' on GitHub by visiting:

remote: https://github.com/Georgi-IV/test/pull/new/zad1-branch

remote:

To https://github.com/Georgi-IV/test.git

\* [new branch] zad1-branch -> zad1-branch

branch 'zad1-branch' set up to track 'origin/zad1-branch'.

givan@Gosho MINGW64 ~/Desktop/test/test (zad1-branch)

$ git checkout zad2-branch

Switched to branch 'zad2-branch'

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch)

$ git add -A

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch)

$ git commit -m 'file1.txt'

On branch zad2-branch

Changes not staged for commit:

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

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

modified: file1.txt

modified: file2.txt

modified: file3.txt

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

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch)

$ git add file1.txt

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch)

$ git commit -m 'file1.txt'

[zad2-branch a1cc03f] file1.txt

1 file changed, 2 insertions(+), 2 deletions(-)

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch)

$ git add file2.txt

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch)

$ git commit -m 'file2.txt'

[zad2-branch 0b954e6] file2.txt

1 file changed, 1 insertion(+), 1 deletion(-)

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch)

$ git add file3.txt

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch)

$ git commit -m 'file3.txt'

[zad2-branch 4dda98c] file3.txt

1 file changed, 1 insertion(+), 1 deletion(-)

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch)

$ git status

On branch zad2-branch

nothing to commit, working tree clean

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch)

$ git push

fatal: The current branch zad2-branch has no upstream branch.

To push the current branch and set the remote as upstream, use

git push --set-upstream origin zad2-branch

To have this happen automatically for branches without a tracking

upstream, see 'push.autoSetupRemote' in 'git help config'.

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch)

$ git push --set-upstream origin zad2-branch

Enumerating objects: 13, done.

Counting objects: 100% (13/13), done.

Delta compression using up to 16 threads

Compressing objects: 100% (9/9), done.

Writing objects: 100% (9/9), 885 bytes | 885.00 KiB/s, done.

Total 9 (delta 4), reused 0 (delta 0), pack-reused 0 (from 0)

remote: Resolving deltas: 100% (4/4), completed with 3 local objects.

remote:

remote: Create a pull request for 'zad2-branch' on GitHub by visiting:

remote: https://github.com/Georgi-IV/test/pull/new/zad2-branch

remote:

To https://github.com/Georgi-IV/test.git

\* [new branch] zad2-branch -> zad2-branch

branch 'zad2-branch' set up to track 'origin/zad2-branch'.

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch)

$ git checkout main

Switched to branch 'main'

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

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git merge zad1-branch

Updating 544a1c0..7f396a8

Fast-forward

file1.txt | 2 +-

file2.txt | 2 +-

2 files changed, 2 insertions(+), 2 deletions(-)

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git push

Total 0 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

To https://github.com/Georgi-IV/test.git

544a1c0..7f396a8 main -> main

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git checkout zad2-branch

Switched to branch 'zad2-branch'

Your branch is up to date with 'origin/zad2-branch'.

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch)

$ git merge main

Auto-merging file1.txt

CONFLICT (content): Merge conflict in file1.txt

Auto-merging file2.txt

CONFLICT (content): Merge conflict in file2.txt

Automatic merge failed; fix conflicts and then commit the result.

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch|MERGING)

$ gitk

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch|MERGING)

$ git checkout main

file1.txt: needs merge

file2.txt: needs merge

error: you need to resolve your current index first

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch|MERGING)

$ git checkout main

file1.txt: needs merge

file2.txt: needs merge

error: you need to resolve your current index first

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch|MERGING)

$ git merge file1.txt

error: Merging is not possible because you have unmerged files.

hint: Fix them up in the work tree, and then use 'git add/rm <file>'

hint: as appropriate to mark resolution and make a commit.

fatal: Exiting because of an unresolved conflict.

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch|MERGING)

$ git add/rm file1.txt

git: 'add/rm' is not a git command. See 'git --help'.

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch|MERGING)

$ git add file1.txt

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch|MERGING)

$ git add file2.txt

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch|MERGING)

$ git checkout main

error: Your local changes to the following files would be overwritten by checkout:

file1.txt

file2.txt

Please commit your changes or stash them before you switch branches.

Aborting

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch|MERGING)

$ git commit -m 'file1.txt'

[zad2-branch 3ea99f2] file1.txt

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch)

$ git commit -m 'file2.txt'

On branch zad2-branch

Your branch is ahead of 'origin/zad2-branch' by 2 commits.

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

nothing to commit, working tree clean

givan@Gosho MINGW64 ~/Desktop/test/test (zad2-branch)

$ git checkout main

Switched to branch 'main'

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

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ gitk

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git add file3.txt

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git commit -m 'file3.txt'

On branch main

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

nothing to commit, working tree clean

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ gitk

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git status

On branch main

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

nothing to commit, working tree clean

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git merge zad1-branch

Already up to date.

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git push

Everything up-to-date

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git checkout zad1-branch

Switched to branch 'zad1-branch'

Your branch is up to date with 'origin/zad1-branch'.

givan@Gosho MINGW64 ~/Desktop/test/test (zad1-branch)

$ git merge zad2-branch

Updating 7f396a8..3ea99f2

Fast-forward

file1.txt | 8 ++++++--

file2.txt | 6 +++++-

file3.txt | 2 +-

3 files changed, 12 insertions(+), 4 deletions(-)

givan@Gosho MINGW64 ~/Desktop/test/test (zad1-branch)

$ git push

Enumerating objects: 10, done.

Counting objects: 100% (10/10), done.

Delta compression using up to 16 threads

Compressing objects: 100% (4/4), done.

Writing objects: 100% (4/4), 582 bytes | 582.00 KiB/s, done.

Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

To https://github.com/Georgi-IV/test.git

7f396a8..3ea99f2 zad1-branch -> zad1-branch

givan@Gosho MINGW64 ~/Desktop/test/test (zad1-branch)

$ gitk

givan@Gosho MINGW64 ~/Desktop/test/test (zad1-branch)

$ git push

Everything up-to-date

givan@Gosho MINGW64 ~/Desktop/test/test (zad1-branch)

$ git status

On branch zad1-branch

Your branch is up to date with 'origin/zad1-branch'.

nothing to commit, working tree clean

givan@Gosho MINGW64 ~/Desktop/test/test (zad1-branch)

$ git checkout main

Switched to branch 'main'

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

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git merge zad1-branch

Updating 7f396a8..3ea99f2

Fast-forward

file1.txt | 8 ++++++--

file2.txt | 6 +++++-

file3.txt | 2 +-

3 files changed, 12 insertions(+), 4 deletions(-)

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git push

Total 0 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

To https://github.com/Georgi-IV/test.git

7f396a8..3ea99f2 main -> main

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ gitk

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git add file3.txt

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git commit -m 'file3.txt'

On branch main

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

nothing to commit, working tree clean

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git push

Everything up-to-date

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ gitk

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git merge file1.txt

merge: file1.txt - not something we can merge

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git push

Everything up-to-date

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git status

On branch main

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

nothing to commit, working tree clean

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ gitk

givan@Gosho MINGW64 ~/Desktop/test/test (main)

$ git push to https://github.com/Georgi-IV/test.git

fatal: invalid refspec 'https://github.com/Georgi-IV/test.git'

givan@Gosho MINGW64 ~/Desktop/test/test (main)