Last login: Fri Sep 12 16:40:16 on ttys003

(base) danelabyddin@Laptop-von-Danel ~ % deskstop

zsh: command not found: deskstop

(base) danelabyddin@Laptop-von-Danel ~ % desktop

zsh: command not found: desktop

(base) danelabyddin@Laptop-von-Danel ~ % cd desktop

(base) danelabyddin@Laptop-von-Danel desktop % pp2

zsh: command not found: pp2

(base) danelabyddin@Laptop-von-Danel desktop % cd pp2

(base) danelabyddin@Laptop-von-Danel pp2 % echo "# PP2" >> README.md

(base) danelabyddin@Laptop-von-Danel pp2 % git init

Reinitialized existing Git repository in /Users/danelabyddin/Desktop/pp2/.git/

(base) danelabyddin@Laptop-von-Danel pp2 % git add README.md

(base) danelabyddin@Laptop-von-Danel pp2 % git commit -m "first commit"

[main f58c8f2] first commit

1 file changed, 1 insertion(+)

(base) danelabyddin@Laptop-von-Danel pp2 % git branch -M main

(base) danelabyddin@Laptop-von-Danel pp2 % git remote add origin https://github.com/danelabyddin/PP2.git

error: remote origin already exists.

(base) danelabyddin@Laptop-von-Danel pp2 % git push -u origin mainv

error: src refspec mainv does not match any

error: failed to push some refs to 'https://github.com/danelabyddin/PP2.git'

(base) danelabyddin@Laptop-von-Danel pp2 % git push -u origin main

Username for 'https://github.com': danel.abyddin@gmail.com

Password for 'https://danel.abyddin@gmail.com@github.com':

remote: Invalid username or token. Password authentication is not supported for Git operations.

fatal: Authentication failed for 'https://github.com/danelabyddin/PP2.git/'

(base) danelabyddin@Laptop-von-Danel pp2 % git push -u origin main

Username for 'https://github.com': danel.abyddin@gmail.com

Password for 'https://danel.abyddin@gmail.com@github.com':

Enumerating objects: 6, done.

Counting objects: 100% (6/6), done.

Delta compression using up to 8 threads

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

Writing objects: 100% (6/6), 441 bytes | 441.00 KiB/s, done.

Total 6 (delta 0), reused 0 (delta 0), pack-reused 0

To https://github.com/danelabyddin/PP2.git

\* [new branch] main -> main

branch 'main' set up to track 'origin/main'.

(base) danelabyddin@Laptop-von-Danel pp2 % git config --global user.name "Your Name"

git config --global user.email "your\_email@whatever.com"

(base) danelabyddin@Laptop-von-Danel pp2 % git config --global user.name "Danel"

git config --global user.email "danel.abyddin@gmail.com"

(base) danelabyddin@Laptop-von-Danel pp2 % git config --global init.defaultBranch main

(base) danelabyddin@Laptop-von-Danel pp2 % git config --global core.autocrlf input

git config --global core.safecrlf warn

(base) danelabyddin@Laptop-von-Danel pp2 % mkdir work

cd work

touch hello.html

(base) danelabyddin@Laptop-von-Danel work % git init

Initialized empty Git repository in /Users/danelabyddin/Desktop/pp2/work/.git/

(base) danelabyddin@Laptop-von-Danel work % git add hello.html

git commit -m "Initial Commit"

[main (root-commit) e834284] Initial Commit

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

create mode 100644 hello.html

(base) danelabyddin@Laptop-von-Danel work % echo "Hello, World" > hello.html

(base) danelabyddin@Laptop-von-Danel work % cat hello.html

Hello, World

(base) danelabyddin@Laptop-von-Danel work % git add hello.html

git commit -m "Initial commit"

[main 6c53a60] Initial commit

1 file changed, 1 insertion(+)

(base) danelabyddin@Laptop-von-Danel work % git status

On branch main

nothing to commit, working tree clean

(base) danelabyddin@Laptop-von-Danel work % echo "<h1>Hello, World!</h1>" > hello.html

zsh: event not found: </h1>

(base) danelabyddin@Laptop-von-Danel work % echo '<h1>Hello, World!</h1>' > hello.html

(base) danelabyddin@Laptop-von-Danel work % cat hello.html

<h1>Hello, World!</h1>

(base) danelabyddin@Laptop-von-Danel work % git status

On branch main

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: hello.html

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

(base) danelabyddin@Laptop-von-Danel work % git add hello.html

git status

On branch main

Changes to be committed:

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

modified: hello.html

(base) danelabyddin@Laptop-von-Danel work % git commit

[main 31b4bb9] Added h1 tag

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

(base) danelabyddin@Laptop-von-Danel work % git status

On branch main

nothing to commit, working tree clean

(base) danelabyddin@Laptop-von-Danel work % git status

On branch main

nothing to commit, working tree clean

(base) danelabyddin@Laptop-von-Danel work % git add hello.html

(base) danelabyddin@Laptop-von-Danel work % git status

On branch main

nothing to commit, working tree clean

(base) danelabyddin@Laptop-von-Danel work % git commit -m "Added HTML structure with head and body"

On branch main

nothing to commit, working tree clean

(base) danelabyddin@Laptop-von-Danel work % git add hello.html

(base) danelabyddin@Laptop-von-Danel work % git status

On branch main

nothing to commit, working tree clean

(base) danelabyddin@Laptop-von-Danel work % echo "<h1>Hello, World!</h1>" > hello.html

git add hello.html

git commit -m "Reset to simple Hello World"

zsh: event not found: </h1>

(base) danelabyddin@Laptop-von-Danel work % <html>

<body>

<h1>Hello, World!</h1>

</body>

</html>

zsh: parse error near `\n'

(base) danelabyddin@Laptop-von-Danel work % git add hello.html

(base) danelabyddin@Laptop-von-Danel work % nano hello.html

(base) danelabyddin@Laptop-von-Danel work % nano hello.html

(base) danelabyddin@Laptop-von-Danel work % git add hello.html

(base) danelabyddin@Laptop-von-Danel work % nano hello.html

(base) danelabyddin@Laptop-von-Danel work % git status

On branch main

Changes to be committed:

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

modified: hello.html

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: hello.html

(base) danelabyddin@Laptop-von-Danel work % git commit -m "Added standard HTML page tags"

[main b5ea982] Added standard HTML page tags

1 file changed, 7 insertions(+), 1 deletion(-)

(base) danelabyddin@Laptop-von-Danel work % git status

On branch main

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: hello.html

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

(base) danelabyddin@Laptop-von-Danel work % git add .

(base) danelabyddin@Laptop-von-Danel work % git commit -m "Added HTML header"

[main a219b59] Added HTML header

1 file changed, 3 insertions(+)

(base) danelabyddin@Laptop-von-Danel work % git log --oneline

a219b59 (**HEAD -> main**) Added HTML header

b5ea982 Added standard HTML page tags

31b4bb9 Added h1 tag

6c53a60 Initial commit

e834284 Initial Commit

(base) danelabyddin@Laptop-von-Danel work % git log

commit a219b5952e755161ca4c7f191b1d6fa60ac531f4 (**HEAD -> main**)

Author: Danel <danel.abyddin@gmail.com>

Date: Sun Sep 14 22:42:39 2025 +0500

Added HTML header

commit b5ea98200ca4517be911468cea62bdc56bcda27f

Author: Danel <danel.abyddin@gmail.com>

Date: Sun Sep 14 22:42:17 2025 +0500

Added standard HTML page tags

commit 31b4bb92fc5a34ff8285aa1f0c012b2a548fad80

Author: Danel <danel.abyddin@gmail.com>

Date: Sun Sep 14 22:00:23 2025 +0500

Added h1 tag

commit 6c53a60d93f81d71e0a5e4236a717d35917efe84

Author: Danel <danel.abyddin@gmail.com>

Date: Sun Sep 14 21:55:57 2025 +0500

Initial commit

commit e8342842687799b29af81576326c522d6a842cdc

Author: Danel <danel.abyddin@gmail.com>

Date: Sun Sep 14 21:53:37 2025 +0500

Initial Commit

(base) danelabyddin@Laptop-von-Danel work % git log --pretty=oneline

a219b5952e755161ca4c7f191b1d6fa60ac531f4 (**HEAD -> main**) Added HTML header

b5ea98200ca4517be911468cea62bdc56bcda27f Added standard HTML page tags

31b4bb92fc5a34ff8285aa1f0c012b2a548fad80 Added h1 tag

6c53a60d93f81d71e0a5e4236a717d35917efe84 Initial commit

e8342842687799b29af81576326c522d6a842cdc Initial Commit

(base) danelabyddin@Laptop-von-Danel work % git log --pretty=format:"%h %ad | %s%d [%an]" --date=short

a219b59 2025-09-14 | Added HTML header (HEAD -> main) [Danel]

b5ea982 2025-09-14 | Added standard HTML page tags [Danel]

31b4bb9 2025-09-14 | Added h1 tag [Danel]

6c53a60 2025-09-14 | Initial commit [Danel]

e834284 2025-09-14 | Initial Commit [Danel]

(base) danelabyddin@Laptop-von-Danel work % git config --global format.pretty '%h %ad | %s%d [%an]'

git config --global log.date short

(base) danelabyddin@Laptop-von-Danel work % git log

a219b59 2025-09-14 | Added HTML header (HEAD -> main) [Danel]

b5ea982 2025-09-14 | Added standard HTML page tags [Danel]

31b4bb9 2025-09-14 | Added h1 tag [Danel]

6c53a60 2025-09-14 | Initial commit [Danel]

e834284 2025-09-14 | Initial Commit [Danel]

(base) danelabyddin@Laptop-von-Danel work % git checkout <hash>

cat hello.html

zsh: parse error near `\n'

(base) danelabyddin@Laptop-von-Danel work % git checkout 6c53a60

cat hello.html

Note: switching to '6c53a60'.

You are in 'detached HEAD' state. You can look around, make experimental

changes and commit them, and you can discard any commits you make in this

state without impacting any branches by switching back to a branch.

If you want to create a new branch to retain commits you create, you may

do so (now or later) by using -c with the switch command. Example:

git switch -c <new-branch-name>

Or undo this operation with:

git switch -

Turn off this advice by setting config variable advice.detachedHead to false

HEAD is now at 6c53a60 Initial commit

Hello, World

(base) danelabyddin@Laptop-von-Danel work % git checkout 31b4bb9

cat hello.html

Previous HEAD position was 6c53a60 Initial commit

HEAD is now at 31b4bb9 Added h1 tag

<h1>Hello, World!</h1>

(base) danelabyddin@Laptop-von-Danel work % git checkout b5ea982

cat hello.html

Previous HEAD position was 31b4bb9 Added h1 tag

HEAD is now at b5ea982 Added standard HTML page tags

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01//EN" "http://www.w3.org/TR/html4/strict.dtd">

<html>

<body>

<h1>Hello, World!</h1>

</body>

</html>

(base) danelabyddin@Laptop-von-Danel work % git checkout b5ea982

cat hello.html

HEAD is now at b5ea982 Added standard HTML page tags

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01//EN" "http://www.w3.org/TR/html4/strict.dtd">

<html>

<body>

<h1>Hello, World!</h1>

</body>

</html>

(base) danelabyddin@Laptop-von-Danel work % git checkout a219b59

cat hello.html

Previous HEAD position was b5ea982 Added standard HTML page tags

HEAD is now at a219b59 Added HTML header

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01//EN" "http://www.w3.org/TR/html4/strict.dtd">

<html>

<head>

</head>

<body>

<h1>Hello, World!</h1>

</body>

</html>

(base) danelabyddin@Laptop-von-Danel work % git checkout main

Switched to branch 'main'

(base) danelabyddin@Laptop-von-Danel work % git switch main

cat hello.html

Already on 'main'

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01//EN" "http://www.w3.org/TR/html4/strict.dtd">

<html>

<head>

</head>

<body>

<h1>Hello, World!</h1>

</body>

</html>

(base) danelabyddin@Laptop-von-Danel work % git tag v1

git log

a219b59 2025-09-14 | Added HTML header (HEAD -> main, tag: v1) [Danel]

b5ea982 2025-09-14 | Added standard HTML page tags [Danel]

31b4bb9 2025-09-14 | Added h1 tag [Danel]

6c53a60 2025-09-14 | Initial commit [Danel]

e834284 2025-09-14 | Initial Commit [Danel]

(base) danelabyddin@Laptop-von-Danel work % git checkout v1^

cat hello.html

Note: switching to 'v1^'.

You are in 'detached HEAD' state. You can look around, make experimental

changes and commit them, and you can discard any commits you make in this

state without impacting any branches by switching back to a branch.

If you want to create a new branch to retain commits you create, you may

do so (now or later) by using -c with the switch command. Example:

git switch -c <new-branch-name>

Or undo this operation with:

git switch -

Turn off this advice by setting config variable advice.detachedHead to false

HEAD is now at b5ea982 Added standard HTML page tags

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01//EN" "http://www.w3.org/TR/html4/strict.dtd">

<html>

<body>

<h1>Hello, World!</h1>

</body>

</html>

(base) danelabyddin@Laptop-von-Danel work % git tag v1-beta

git log

b5ea982 2025-09-14 | Added standard HTML page tags (HEAD, tag: v1-beta) [Danel]

31b4bb9 2025-09-14 | Added h1 tag [Danel]

6c53a60 2025-09-14 | Initial commit [Danel]

e834284 2025-09-14 | Initial Commit [Danel]

(base) danelabyddin@Laptop-von-Danel work % git checkout v1

git checkout v1-beta

Previous HEAD position was b5ea982 Added standard HTML page tags

HEAD is now at a219b59 Added HTML header

Previous HEAD position was a219b59 Added HTML header

HEAD is now at b5ea982 Added standard HTML page tags

(base) danelabyddin@Laptop-von-Danel work % git tag

v1

v1-beta

(base) danelabyddin@Laptop-von-Danel work % git log main --all

a219b59 2025-09-14 | Added HTML header (tag: v1, main) [Danel]

b5ea982 2025-09-14 | Added standard HTML page tags (HEAD, tag: v1-beta) [Danel]

31b4bb9 2025-09-14 | Added h1 tag [Danel]

6c53a60 2025-09-14 | Initial commit [Danel]

e834284 2025-09-14 | Initial Commit [Danel]

(base) danelabyddin@Laptop-von-Danel work % git switch main

Previous HEAD position was b5ea982 Added standard HTML page tags

Switched to branch 'main'

(base) danelabyddin@Laptop-von-Danel work % nano hello.html

(base) danelabyddin@Laptop-von-Danel work % git status

On branch main

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: hello.html

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

(base) danelabyddin@Laptop-von-Danel work % git restore hello.html

git status

cat hello.html

On branch main

nothing to commit, working tree clean

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01//EN" "http://www.w3.org/TR/html4/strict.dtd">

<html>

<head>

</head>

<body>

<h1>Hello, World!</h1>

</body>

</html>

(base) danelabyddin@Laptop-von-Danel work % nano hello.html

(base) danelabyddin@Laptop-von-Danel work % git add hello.html

(base) danelabyddin@Laptop-von-Danel work % git status

On branch main

Changes to be committed:

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

modified: hello.html

(base) danelabyddin@Laptop-von-Danel work % git restore --staged hello.html

(base) danelabyddin@Laptop-von-Danel work % git restore --staged hello.html

(base) danelabyddin@Laptop-von-Danel work % git restore hello.html

git status

On branch main

nothing to commit, working tree clean

(base) danelabyddin@Laptop-von-Danel work %