Git in der Konsole

Georg Burkl

2019

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Konsole

%ROOT%> mkdir gitgburkl

%ROOT%> cd gitgburkl

%ROOT%\gitgburkl> git init

Initialized empty Git repository in C:/Users/georg/Documents/Schule/SJ1920/SEW/gitgburkl/.git/

%ROOT%\gitgburkl> echo “Burkl1” > Burkl.txt

%ROOT%\gitgburkl> git status

On branch master

No commits yet

Untracked files:

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

Burkl.txt

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

%ROOT%\gitgburkl> git add Burkl.txt

%ROOT%\gitgburkl> git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: Burkl.txt

%ROOT%\gitgburkl> echo “Burkl2” > Burkl.txt

%ROOT%\gitgburkl> git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: Burkl.txt

Changes not staged for commit:

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

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

modified: Burkl.txt

%ROOT%\gitgburkl> git add Burkl.txt

%ROOT%\gitgburkl> git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: Burkl.txt

%ROOT%\gitgburkl> git commit -m “add Burkl.txt”

[master (root-commit) 388d84f] add Burkl.txt

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

create mode 100644 Burkl.txt

%ROOT%\gitgburkl> git log

commit 388d84f029953258fbbd439b200cc96dd9f41439 (HEAD -> master)

Author: Minecraftschurli <minecraftschurli@gmail.com>

Date: Tue Nov 5 10:02:47 2019 +0100

add Burkl.txt

%ROOT%\gitgburkl> echo “3DHIT” > 3DHIT.info

%ROOT%\gitgburkl> git status

On branch master

Untracked files:

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

3DHIT.info

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

%ROOT%\gitgburkl> echo “\*.info” > .gitignore

%ROOT%\gitgburkl> echo “.gitignore” >> .gitignore

%ROOT%\gitgburkl> git status

On branch master

nothing to commit, working tree clean

%ROOT%\gitgburkl> git commit

On branch master

nothing to commit, working tree clean

%ROOT%\gitgburkl> git log

commit 388d84f029953258fbbd439b200cc96dd9f41439 (HEAD -> master)

Author: Minecraftschurli <minecraftschurli@gmail.com>

Date: Tue Nov 5 10:02:47 2019 +0100

add Burkl.txt

%ROOT%\gitgburkl> mkdir Georg

%ROOT%\gitgburkl> git status

On branch master

nothing to commit, working tree clean

%ROOT%\gitgburkl> echo “Georg” > Georg\Georg.txt

%ROOT%\gitgburkl> echo “Burkl3” > Burkl.txt

%ROOT%\gitgburkl> git status

On branch master

Changes not staged for commit:

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

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

modified: Burkl.txt

Untracked files:

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

Georg/

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

%ROOT%\gitgburkl> git add \*

%ROOT%\gitgburkl> git status

On branch master

Changes to be committed:

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

modified: Burkl.txt

new file: Georg/Georg.txt

%ROOT%\gitgburkl> git commit -m “bla”

[master 314d568] bla

2 files changed, 0 insertions(+), 0 deletions(-)

create mode 100644 Georg/Georg.txt

%ROOT%\gitgburkl> git log

commit 314d56807ca449e0a52fa9f8d959bb5e40e9edb5 (HEAD -> master)

Author: Minecraftschurli <minecraftschurli@gmail.com>

Date: Tue Nov 5 10:34:50 2019 +0100

bla

commit 388d84f029953258fbbd439b200cc96dd9f41439

Author: Minecraftschurli <minecraftschurli@gmail.com>

Date: Tue Nov 5 10:02:47 2019 +0100

add Burkl.txt

%ROOT%\gitgburkl> git remote add origin <https://github.com/Minecraftschurli/git_konsole_test.git>

%ROOT%\gitgburkl> git remote -v

origin https://github.com/Minecraftschurli/git\_konsole\_test.git (fetch)

origin https://github.com/Minecraftschurli/git\_konsole\_test.git (push)

%ROOT%\gitgburkl> git push -u origin master

Enumerating objects: 8, done.

Counting objects: 100% (8/8), done.

Delta compression using up to 8 threads.

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

Writing objects: 100% (8/8), 565 bytes | 94.00 KiB/s, done.

Total 8 (delta 0), reused 0 (delta 0)

To https://github.com/Minecraftschurli/git\_konsole\_test.git

\* [new branch] master -> master

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

# Github

<https://github.com/Minecraftschurli/git_konsole_test>