

# Git in der Konsole

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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](https://github.com/Minecraftschurli/git_konsole_test)