

Concise Git Tutorial

Files

Check git status:

```
git status
```

Simplified version: **g st**

Stage a change:

```
git add [file name]
```

Simplified version: **g a [file name]**

Stage all changes

```
git add --all
```

Simplified version: **g aa**

Commit a change

```
git commit -m [commit message]
```

Simplified version: **g msg [commit message]**

Branches

Checkout master:

```
git checkout master
```

Simplified version: **g cm**

Make a new branch:

```
git branch [branch name]
```

Simplified version: **g br [branch name]**

Checkout the new branch:

```
git checkout [branch name]
```

Simplified version: **g ck [branch name]**

Make a new branch and checkout that branch (combine the two previous steps):

```
git checkout -b [branch name]
```

Simplified version: **g cb [branch name]**

Delete a branch:

```
git branch -d [branch name]
```

Simplified version: **g bd [branch name]**

Work with the remote server

Upload a branch:

```
git push -u origin [branch name]
```

Simplified version **g puo [branch name]**

Delete a remote branch:

```
git push -d origin [branch name]
```

Simplified version: **g pdo [branch name]**