

# git checkout

Checkout a branch or paths to the working tree.

- Create and switch to a new branch:

```
git checkout -b {{branch_name}}
```

- Switch to an existing local branch:

```
git checkout {{branch_name}}
```

- Switch to an existing remote branch:

```
git checkout --track {{remote_name}}/{{branch_name}}
```

- Discard all unstaged changes in the current folder (see `git reset` for more undo-like commands):

```
git checkout .
```

- Discard unstaged changes to a given file:

```
git checkout {{file_name}}
```

- Replace a file in the current folder with the version of it committed in a given branch:

```
git checkout {{branch_name}} -- {{file_name}}
```