# Usage

What is the purpose of the -a in git commit -a?

Automatically commits modified (not new) files even if they haven't been added with git add

--amend

lets you replace the last commit

--no-edit

amend without changing the commit message

--cleanup=whitespace

git commit --squash <commit>

Mark a commit to be squashed with named commit

Intended to be referenced in subsequent rebase

Mark a local commit as a fixup of a prior commit

git commit --fixup <commit>

Intended to be referenced in subsequent rebase

## Concepts

## best practices

never amend a public commit, as it will replace the commit

anyone who has checked out the commit and based new work on the amended commit will be comfused as the base commit will have disappeared