

Advanced Git interaction

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Video: Intro to Module 2:
Using Git Locally
1 min

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Discussion Prompt:
Discussion Prompt
5 min

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Video: Skipping the Staging
Area
4 min

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Video: Getting More
Information About Our
Changes
6 min

✓

Video: Deleting and
Renaming Files
4 min

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Reading: Advanced Git
Cheat Sheet
10 min

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Practice Quiz: Practice
Quiz: Advanced Git
Interaction
5 questions

Undoing Things

Branching and Merging

Module Wrap Up

Advanced Git Cheat Sheet

Command	Explanation & Link
git commit -a	Stages files automatically.
git log -p	Produces patch text
git show	Shows various objects
git diff	Is similar to the Linux `diff` command, and can show the differences in various commits
git diff --staged	An alias to --cached, this will show all staged files compared to the named commit
git add -p	Allows a user to interactively review patches to add to the current commit
git mv	Similar to the Linux `mv` command, this moves a file
git rm	Similar to the Linux `rm` command, this deletes, or removes a file

There are many useful git cheatsheets online as well. Please take some time to research and study a few, such as [this one](#).

.gitignore files

.gitignore files are used to tell the git tool to intentionally ignore some files in a given Git repository.

https://www.coursera.org/learn/introduction-git-github/supplement/39ZMi/advanced-git-cheat-sheet

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