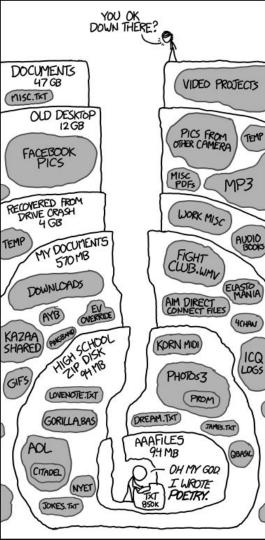


Why this is my favourite thing ever



The problems







FINAL_rev. 2. doc

Keeping track of files



FINAL_rev.6.COMMENTS.doc





Collaborating



FINAL_rev.18.comments7.





CORRECTIONS.doc

corrections9.MORE.30.doc Left: https://xkcd.com/1360/ Right: http://www.phdcomics.com/comics/archive print.php?comicid=1531

FINAL_rev.22.comments49. corrections.10.#@\$%WHYDID ICOMETOGRADSCHOOL?????.doc

The solution: Version Control

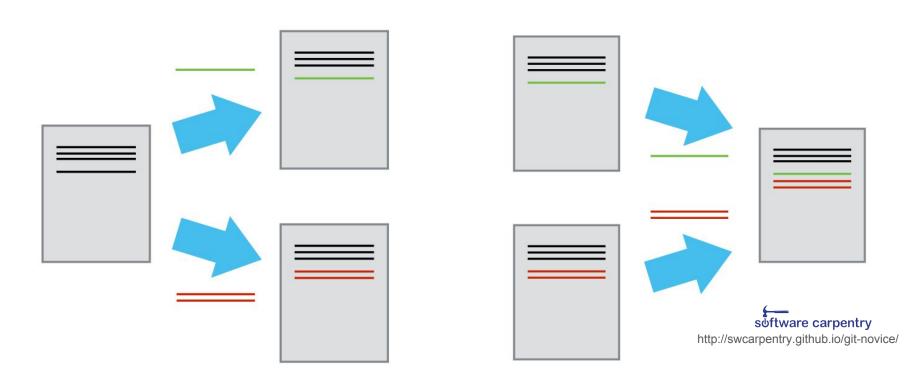
Every time you edit, only the changes are saved



http://swcarpentry.github.io/git-novice/

The solution: Version Control

Multiple users can edit a file and their edits can be merged



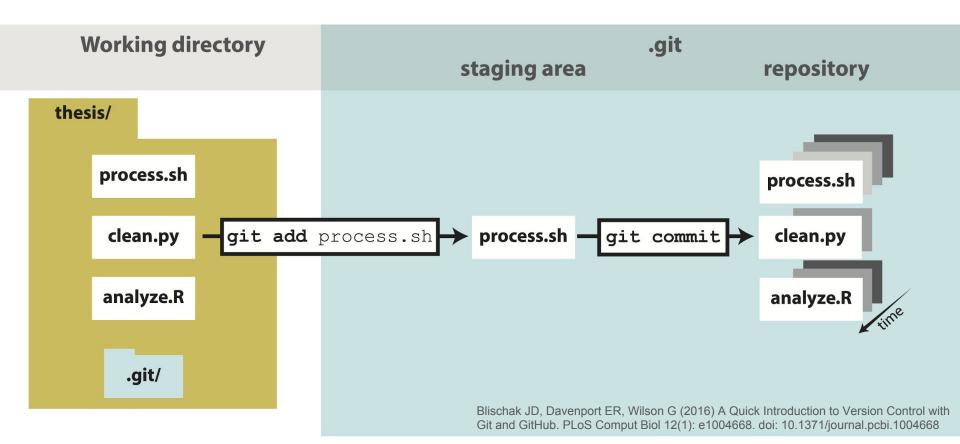
The solution: Version Control

You keep track of who did what and when.

You can revert to any version at any time without affecting others.

Nothing is ever lost.

Basic Use



OK let's all try a few things!

- 1. Install Git
- 2. Examples
- 3. Fork a repo
- 4. Pull your fork
- 5. Push to your fork
- 6. Init your own repo
- 7. Pull/push from your own repo