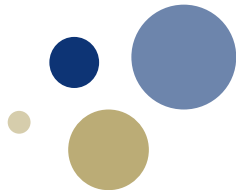




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Version control for researchers

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Outline

Introduction to version control



A basic example

- Only one person can work on a file at a time

Name



experiment.m



experiment_better_version.m



experiment_final.m



experiment_final_final_20161007...



experiment_maybe_better_2016...



A basic example

- Only one person can work on a file at a time
- Difficult to keep track on which file to use

Name



experiment.m



experiment_better_version.m



experiment_final.m



experiment_final_final_20161007...



experiment_maybe_better_2016...



A basic example

- Only one person can work on a file at a time
- Difficult to keep track on which file to use
- Difficult to compare the files

Name



experiment.m



experiment_better_version.m



experiment_final.m



experiment_final_final_20161007...



experiment_maybe_better_2016...



A basic example

- Only one person can work on a file at a time
- Difficult to keep track on which file to use
- Difficult to compare the files
- Do you have back up?

Name



experiment.m



experiment_better_version.m



experiment_final.m



experiment_final_final_20161007...



experiment_maybe_better_2016...



A basic example

- Only one person can work on a file at a time
- Difficult to keep track on which file to use
- Difficult to compare the files
- Do you have back up?
- Probably more issues

Name



experiment.m



experiment_better_version.m



experiment_final.m



experiment_final_final_20161007...



experiment_maybe_better_2016...



Smarter way of doing it