INTRODUCTION TO VERSION CONTROL
Time travel for beginners

June 29, 2018 | Julia Sprenger | INM-6/10

JÜLICH
Forschungszentrum

Part I: Why should I care about versions?

http://phdcomics.com/comics.php?f=1531

JÜLICH
Forschungszentrum

http://phdcomics.com/comics.php?f=1323

JÜLICH
Forschungszentrum
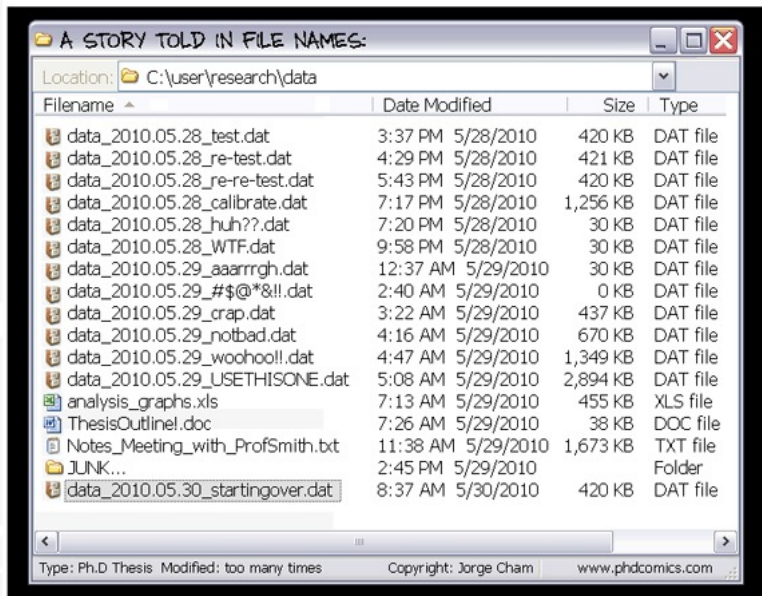
VERSION CONTROL USING FOLDER AND FILENAMES

- only readable by you ...

VERSION CONTROL USING FOLDER AND FILENAMES

- only readable by you ...
- ... as long as you remember

JÜLICH
Forschungszentrum

VERSION CONTROL USING FOLDER AND FILENAMES

- only readable by you ...
- ... as long as you remember
- no consistent structure or naming scheme enforced

JÜLICH
Forschungszentrum

VERSION CONTROL USING FOLDER AND FILENAMES

- only readable by you ...
- ... as long as you remember
- no consistent structure or naming scheme enforced
- no detailed description of changes (why were changes performed?)

JÜLICH
Forschungszentrum
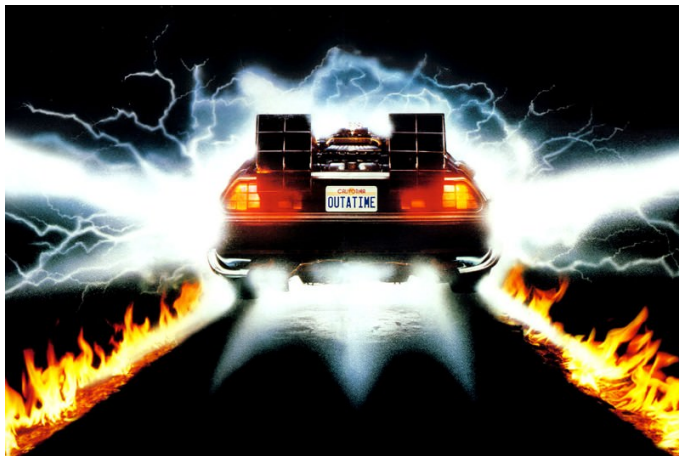
VERSION CONTROL USING FOLDER AND FILENAMES

- only readable by you ...
- ... as long as you remember
- no consistent structure or naming scheme enforced
- no detailed description of changes (why were changes performed?)
- no easy way of comparing changes between versions (which changes were performed?)

JÜLICH
Forschungszentrum

Part II: Different Version Control Systems

JÜLICH
Forschungszentrum

BEAMERTHEME-JUELICH.ZIP

JÜLICH
Forschungszentrum

THANKS FOR YOUR ATTENTION

https://www.newscientist.com/article/
dn28374-back-to-the-future-does-physics-of-martys-time-travel-add-up/

JÜLICH
Forschungszentrum

REFERENCES AND FURTHER READS

This presentation is available at Inspiration for this presentation comes from

- Version Control Tutorial GIT
  `https://github.com/rstudio/webinars/tree/master/`
  `06-Collaboration-and-time-travel-version-control`
- iaeie

JÜLICH
Forschungszentrum