Git & Github Workshop



Motivation

THIS IS GIT. IT TRACKS COLLABORATIVE WORK ON PROJECTS THROUGH A BEAUTIFUL DISTRIBUTED GRAPH THEORY TREE MODEL. COOL. HOU DO WEUSE IT? NO IDEA. JUST MEMORIZE THESE SHELL COMMANDS AND TYPE THEM TO SYNC UP. IF YOU GET ERRORS, SAVE YOUR WORK ELSEWHERE, DELETE THE PROJECT, AND DOUNLOAD A FRESH COPY.

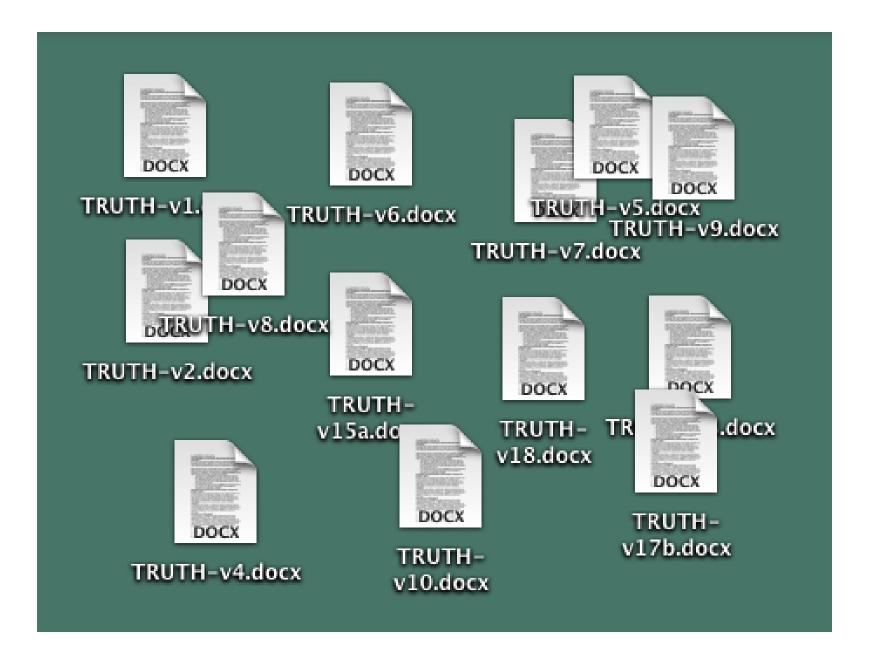
Vorbereitung

Git installiert

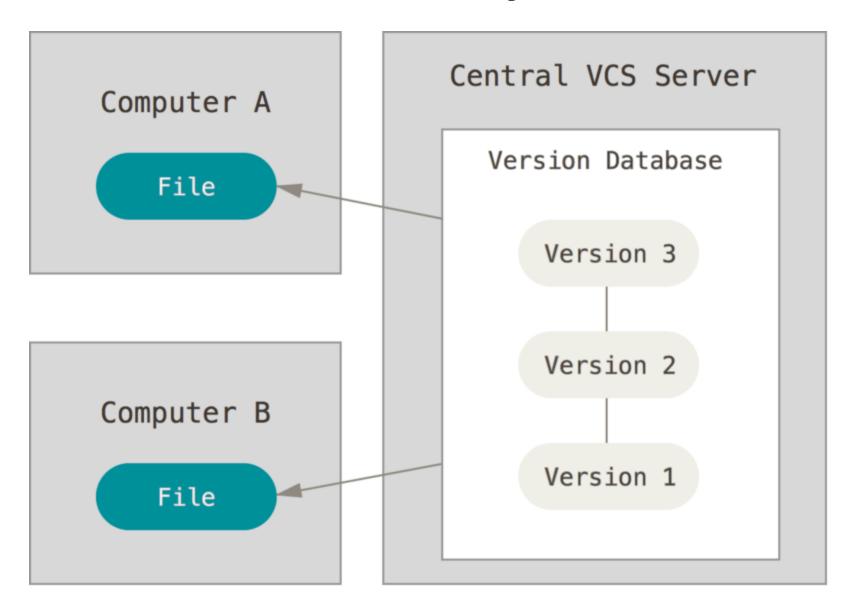
Github Account

Regeln?

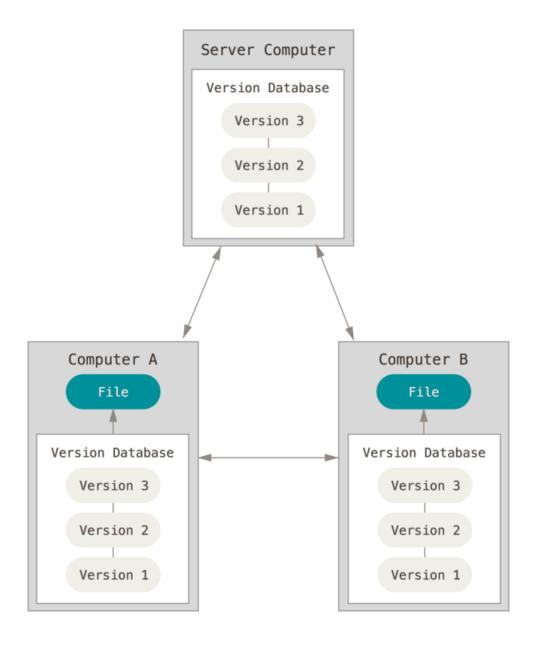
Wozu Versionskontrolle?



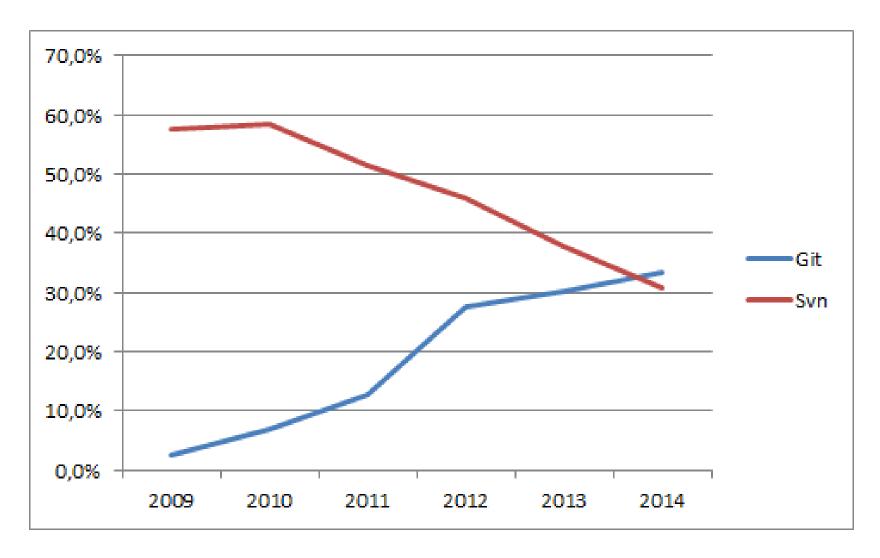
Zentrale Versionskontrollsysteme



Dezentrale Versionskontrollsysteme



Git



(Source: Eclipse Community Survey)

Git Kommandozeilen Philosophie

```
git <verb>
git help
```