

Git - make your life easier

MICHAL SZCZUR

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- Software Developer
- Trumpet Player
- Bass Guitarist
- Singer

VCS - Version Control System

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AKA:

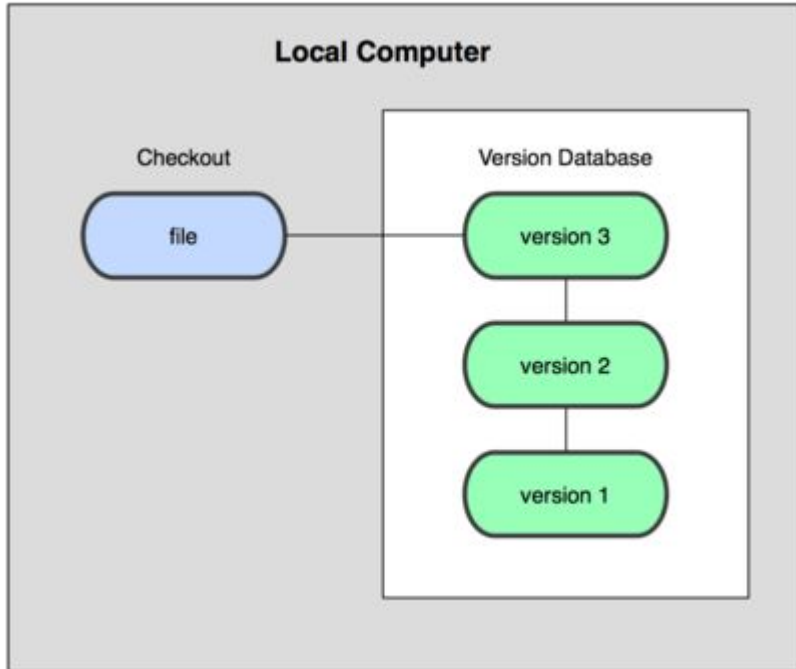
- Revision Control
- Source Control

Theory:

Track changes!

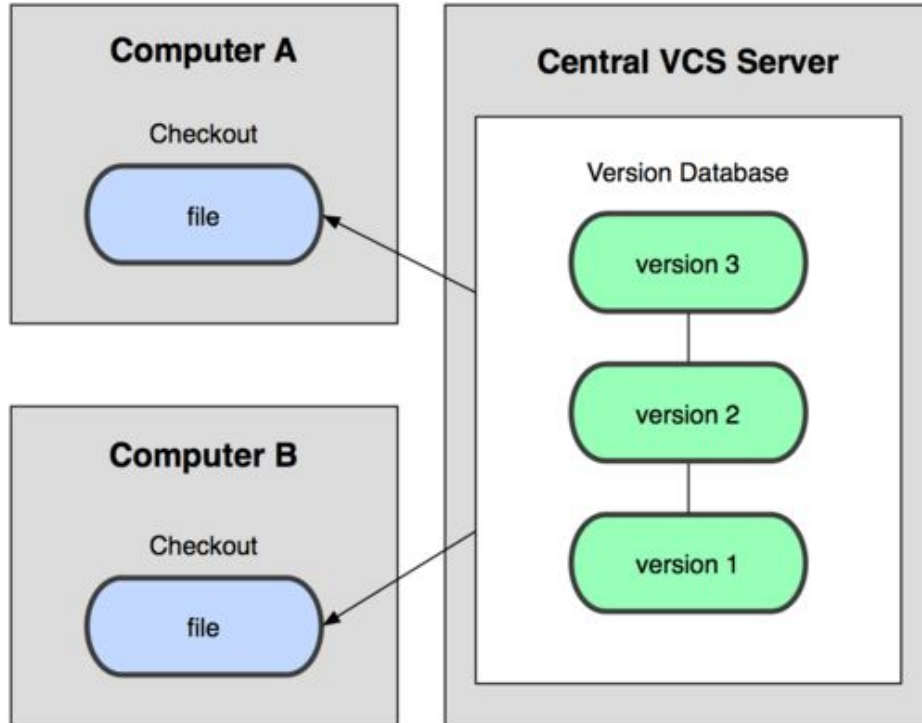
LOCAL Version Control Systems

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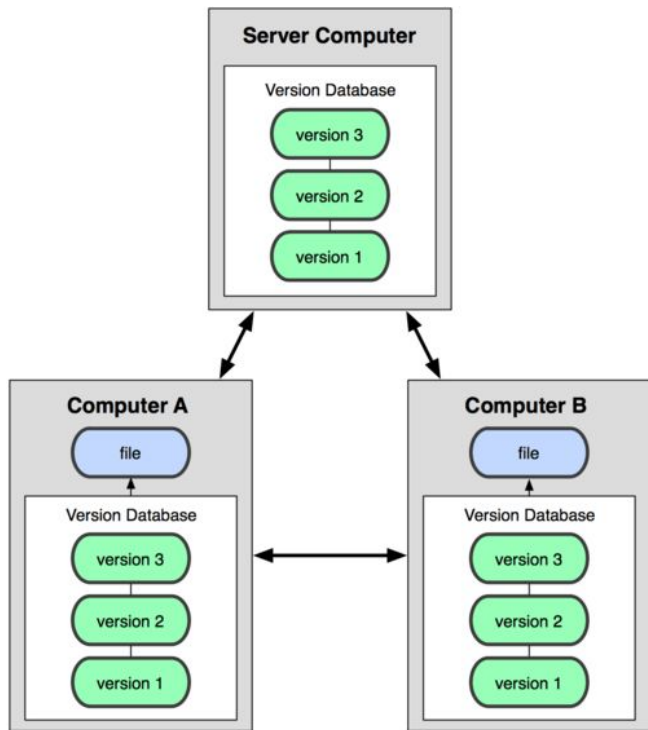
Centralized Version Control Systems

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Distributed Version Control Systems

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History

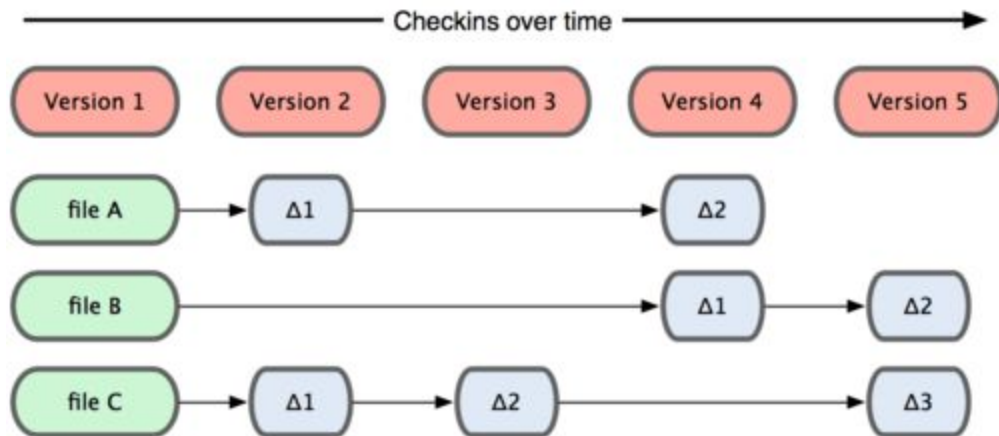
**2002 - Linux Kernel's developers started to
use BitKeeper**

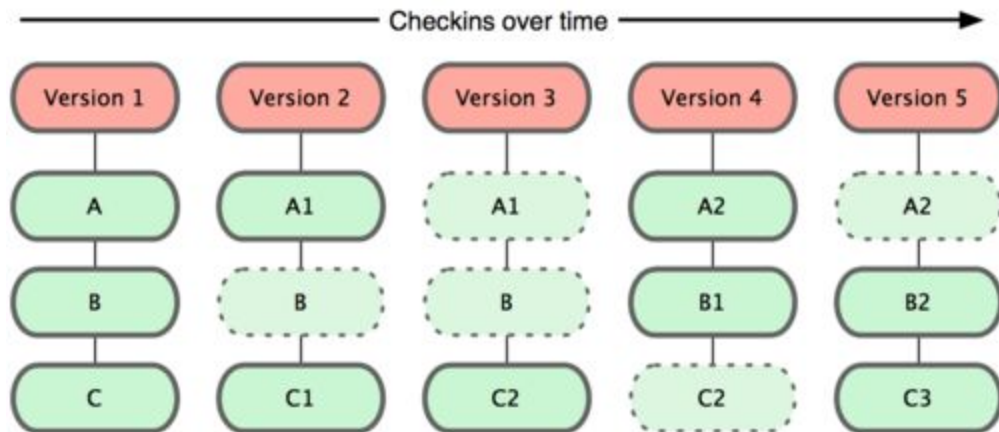
**2005 - Everything has been destroy -
BitKeeper owner's rejected free license**

2005 - Linus Torvalds created GIT

What are distinctions between SVN and GIT?

How GIT store data?





Nearly every operation is local

Git has Integrity

Keep calm and use GIT.

Getting Started

GIT INIT

GIT CONFIG

GITIGNORE

GIT COMMIT

GIT ADD

GIT PUSH

GIT PULL

GIT FETCH

GIT MERGE

GIT BRANCH

GIT CHECKOUT

GIT LOG

GIT RESET

GIT REBASE

GIT REMOTE

PRACTICE !!!

[**https://github.com/AnalyzeAppPerformance**](https://github.com/AnalyzeAppPerformance)