



What is Git and Why is it Awesome?

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<https://github.com/Denubis/GitPresentationRUsers>

Concepts to untangle



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Concepts to untangle

These things are different

- Git
- Repository
- a DVCS
- A Remote Repository (Service)
- Extra Stuff

- Invented by Torvalds in 2005
- A response to prior version control systems that didn't scale
- Very counterintuitive terminology
- Looks scary

- A self-contained “light-cone” of code, stretching into the past with changes
- Able to talk to other repositories containing the same code by exchanging “commits”
- Every repository is master of its own fate, and all language and operations around the repository reflects that
- Very different from a centralised version control system
- Complete opposite of Dropbox, which are centralised file stores. No risk of clobbering here.