ARBEITSKREIS
OPEN SOURCE SOFTWARE

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Going public

Tips for publishing your own code

Table of contents

Sensitive data in git

- Problem: (Accidental) commits of secrets
- e.g. passwords, application secret keys, OAuth secret keys, SSH keys
- The file is still accessible in history, even if the original file was deleted
- Security risk, even in private repositories

Removing sensitive data

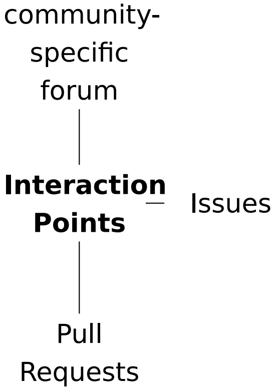
- git filter-repo
- BFG Repo-Cleaner

Encrypt sensitive data

Methods for encrypting and storing sensitive data:

- Why shouldn’t I store the secrets separate from the repository?
- Methods for encrypting and storing sensitive data:
  - git-secret CLI
  - github encrypted secrets
  - technology specific encryption tool (e.g. ansible-vault)

Points of interaction with the community



Interaction Points

community-specific forum

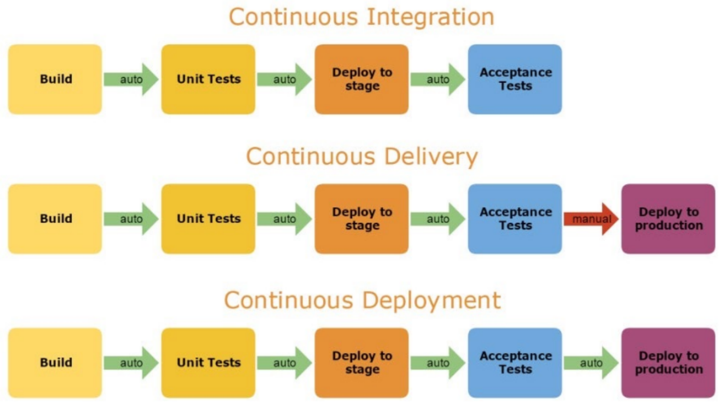
Issues

Pull Requests

Code of Conduct

- Content: set of rules, with norms, responsibilities and proper parties
- defines the actions of a single person in a organisation
- Goal: healthy, constructive community behaviour
- `CODE_OF_CONDUCT` file (in the git repository)
- e.g. Contributor Covenant [1], Django Code of Conduct [2]

Continuous Integration overview



Documentation

This was included in my task description, but is also topic of the work of @Nico. Should I include this in my presentation?

Ideas for promoting your code

- asdf

References