

Development process problems



Let's face it: Not everything is great.



We know of problems and finally need to face them.



20% myth

How much time do committers spend on Opencast?

- Is it 20 percent?
 - No. That's long gone.
- Committers today are
 - Responsible for local installations
 - Not necessary developers at all
 - May have other obligations

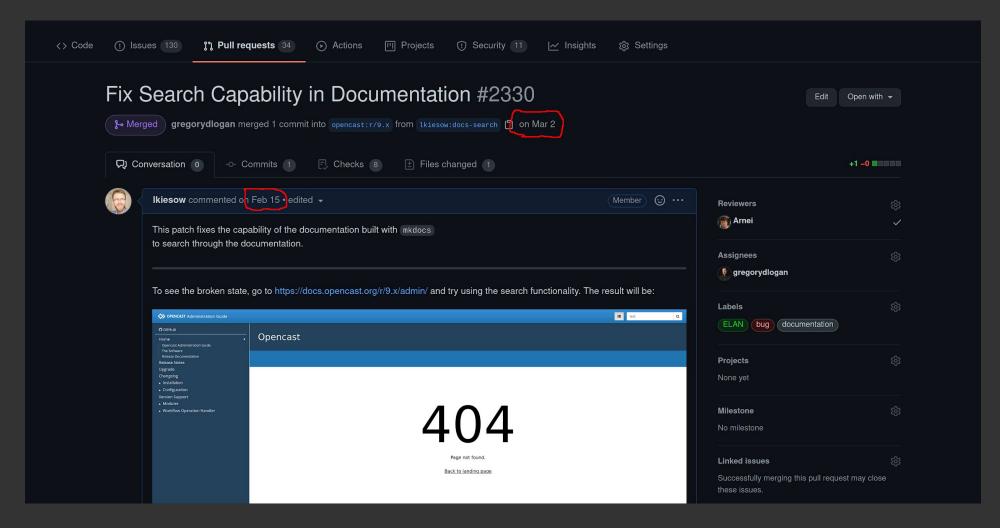


Reviews

We talked about this last year... and the year before... and the year before that...

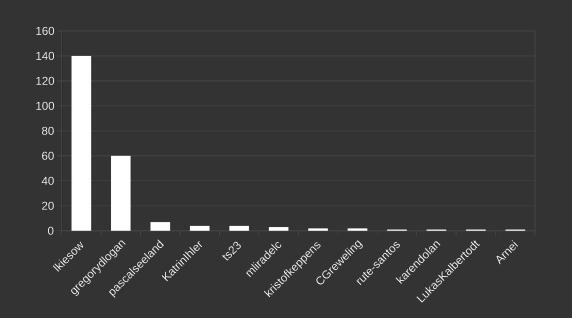
- Reviews are great!
- Reviews don't work for Opencast
- Two devs doing ~90% of reviews
- Reviews can take forever
- Rules restrict reviews

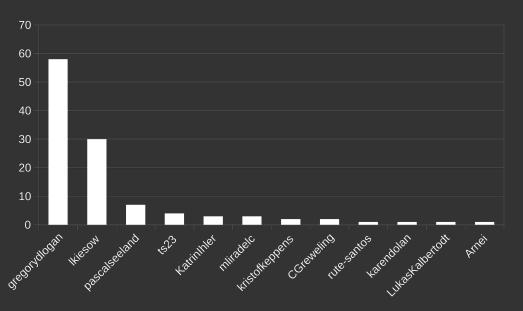




Two weeks of broken docs







for p in (merged pull requests): select assignee if exists else merger

Review in 2021 (with/without dependencies)



Rules

There are certain restrictions on doing pull request reviews

- Pull request must be discussed at technical meeting
- Pull requests must not be reviewed by someone from the same organization
 - Restriction is lifted after one month
 - Most active developers cannot do most reviews



Community Manager

Opencast has one developer paid by the community

- Should help users
- Should fix bugs
- Should fix architectural problems
- Is spending most of the time on reviews



We want a check on controversial changes to Opencast.



Proposal

Change the rules?

- Discussion at technical meeting
 - Catch potentially controversial changes early
- Anyone may do reviews
 - Technical reviews are fine
- Option to subscribe to modules
 - Get notified on changes to particular parts of Opencast



Open discussion