

Code review practice at Axis

Christian Andersson

SW@LTH workshop 2020-10-08

Who am I?

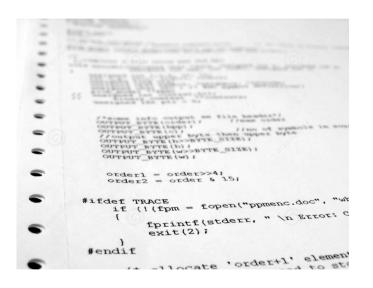
- > Working at R&D Tools @ Axis Communications
- > Product Owner and Project manager
- > Software and Linux is the common denomiantors in my career







Enough about me – what about code review?



- > It all began with... emailing patches
- > At Ericsson code was printed and reviewed at a later point in time when clear case was down
- > Then came git, gitorious (aquired by GitLab), Gerrit, GitHub



Why code reviews are important at Axis

- > To embrace code review is an important means to gain and spread knowledge
- > Developers are increasingly working with code in a collaborative manner
- > To catch security flaws and bugs early
- > Expectations on contributions are more clear





Preparing the student for the industry



- > Having an understanding of the benefits of code review and why to promote openness
- > To have practical experience from working with code in a collaborative manner
- > Try to inspire the student to actively work with their GitHub account
- > An existing code base is to be seen as a springboard, not defaulting to the instinct of re-writing







