



Merge, Dammit!



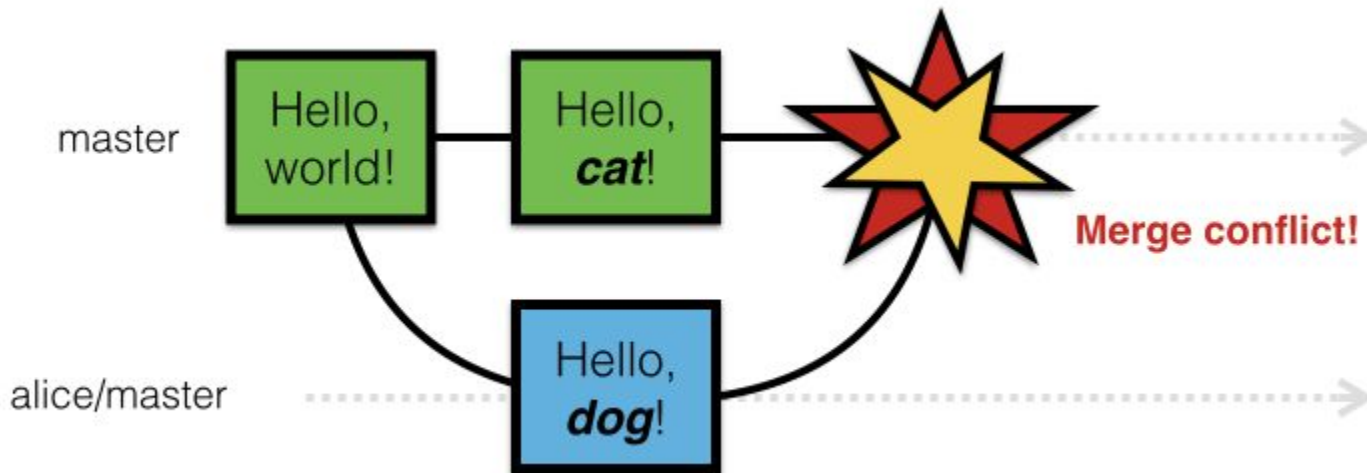
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fork me.

Motivation

- Eliminate trivial merge conflicts caused by whitespace
- Help developers enforce a more standard style
- Make git easier!



Approach

- Interface heavily with GIT API
- A command line application that is used to push and pull
- Identify trivial errors and resolve them based on user input
- Allow user to approve changes



Challenges and Risks

- Managing scope
 - Ensure main functionality before moving onto secondary goals
 - Clearly identifying and differentiating primary and secondary goals
 - Spending more time in the design phase solidifying approach, requirements, and specifications
 - Team communication applications like Slack