Effective Continuous Integration in content: Why writers need a CI

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ABSTRACT

Continous Integration is considered an integral part of Agile developement. CI is often thought to be a safety net that prevents developers from deploying broken code to production.

Writing code is a creative exercise where developers organise instructions on a logical order for computers to execute. This process is not unlike writing content where authors organise information in a logical order for humans to understand. Developers work collaboratively and so do authors. Computer programs are expected to conform to a syntax and structure, while article are have rules on spelling, grammar and structure. Based on these similarities a CI system designed for writers and authors could potentially save hundreds of hours of work by an editor scrutinizing mundane details of an article.

This paper aims to analyse the potential benifits of authors adopting a CI from the perspective of a team of writers collaboratively working on a single project.