

Understanding branches/trunk analogy in software development, and how it applies to our sprints

In sprint 27, a copy of the previous sprint's work is put into a seperate branch - isolating it from the work in trunk, and allowing QA to identify problems within the branch. Reported problems are fixed by the dev time concurrently with new features being implemented in TRUNK. Fixes are applied to both the branch and trunk when applicable. Once a branch has all known critical and major defects fixed, that branch is released to production.

In sprint 28, the process is repeated. Work done during sprint 27 (which was applied to trunk, as new features and bugfixes from branch 26) is isolated from TRUNK. QA is being done on Branch 27 during sprint 28.