

FitClipse: A Fit-Based Eclipse Plug-In for Executable Acceptance Test Driven Development

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Summary

A key issue in acceptance Executable Acceptance Test Driven Development is that there is often a long period of time between creating a test and making it pass. FitClipse is an addition to Fit that keeps track of which tests have never passed, and which tests have passed before but have been broken by the latest code updates. It also allows test history charts that can give a visual sense of project progress.

Strengths

- Solves a key problem involved with acceptance testing.
- Current tools are limited in supporting EATDD.
- Being able to view the passing and failing history of a certain test could help in tracking down a complex problem.

Weaknesses

- Self evaluation is admittedly weak.
- FitClipse is limited to an Eclipse plugin.
- Could have discussed a bit more in detail related Eclipse plugins for Fit framework.