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Acceptance TDD for MPDRoot Reconstruction Engine

The talk provides overview of implementation of the Acceptance Test Driven Development (TDD) paradigm for quality control/enhancement of the reconstruction engine in MPD offline data analysis framework MPD-Root.

The necessary changes in the codebase architecture and the ease-of-use of the TDD environment, defining the pivotal success factor: the pool of possibilities (potential) for the future enhancements to reconstruction engine, are shown.

First results comparing different reconstruction modules in the new environment along with the current development focus are demonstrated.

Summary

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