Performance Testing Kuali Applications

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Abstract

Overview of tools and best practices and methods for testing, analyzing test data, reporting, and troubleshooting performance in Kuali Applications. In Kuali Days 2012, there was a session that focused on performance testing KFS for UConn. This session expands and improves on that session by providing actual results, concrete examples, and proven methods. Further, the topic of automation and maintenance will be addressed.

1 Objectives

- Overview of rSmart performance testing tools.
- Analyze strategies to performance testing.
- Explanation of caveats we encountered.
- Analyze reports from scenario executions.
- Review the improvements made and the results from further testing.

2 Audience

Technical track for

- developers

2.1 Level

Advanced

3 Focus Area

Technical

4 Track

Kuali Financial System

5 Format

Information Session