Workflow Profiles

A workflow profile for performance testing should contain the exact actions that a client would perform to exercise the repository under test. Sections that should be timed to performance should be clearly marked.

Workflow profiles should be combined with Setup profiles to form a coherent test scenario. The concrete actions taken during the workflow will vary, depending on the nature of the Setup source data.

For example:



ndicates a timed section.

- 1. Repeat 1000 times:
 - a. Retrieve one container randomly selected
 - b. Retrieve one binary from that container.
 - c. Replace that binary with a sequence of random bytes of the same length. 🜟
 - d. Retrieve fixity information for that binary.
- 2. Repeat 100 times:
 - a. Delete one container randomly selected. 🜟