

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:

★ Indicates 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. ★