Test 2 Results Summary

Scenario

Test 2 uses POST requests to create as many 10KB to 100KB containers as possible before hitting a failure condition.

Setups

Test 2 has been performed by two different institutions across the following Fedora releases:

- 4.5.1-SNAPSHOT Build #fd6f9da9 (2016-02-19) (https://github.com/fcrepo4/fcrepo4/pull/986 before squashing)
- 4.5.2-SNAPSHOT (2016-06-28)

Results Summary

LevelDB

Number of Containers Created

- 250,605 in 00:30:59 = 134.8/s - Failure condition reached
- 523,751 in 14,350s = 36.5/s - Failure condition reached

PostgreSQL

Number of Containers Created

- 4,153,187 in 356,680s = 11.6/s - Failure condition reached (Modeshape 4)
- 7,779,352 in 280,285s = 27.8/s - Failure condition reached (Modeshape 5)
- 5,637,575 in 108:45:09 = 14.4/s - No failure condition reached

MySQL

Number of Containers Created

- 757,361 in 13:58:03 = 15.1/s - Failure condition reached

Results by Institution

- Princeton Results - Test 2
- Virginia Tech Results - Test 2