

Exp 1 (all OSDs have same weight and no device is down)

Storage hierarchy:

layer 1: ['cab', 'straw', 7]

layer 2: ['row', 'straw', 4]

Parameters:

Number of OSDs -- 28

Minimum data object ID: -- 0

Maximum data object ID: -- 999

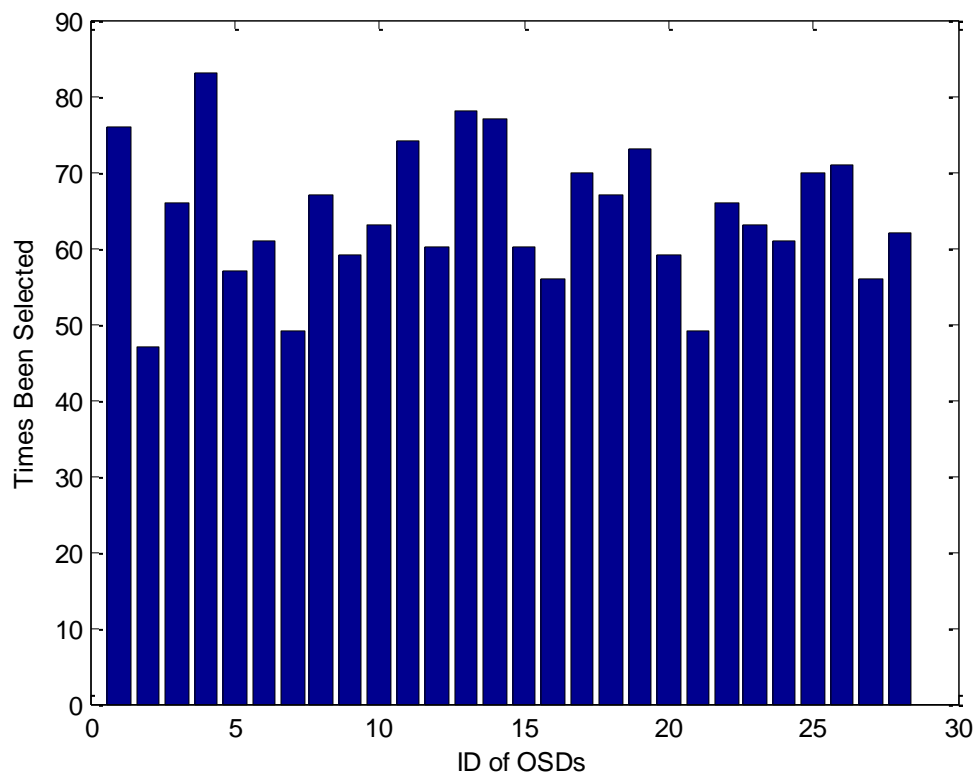
Number of replicas: -- 2

The ratio of buckets which are down -- 0.0

The ratio of devices which are down -- 0.0

Times each device has been selected:

1. Results of our simulator:



2. Results of Ceph running on 4 virtual machines (each has 7 OSDs):

