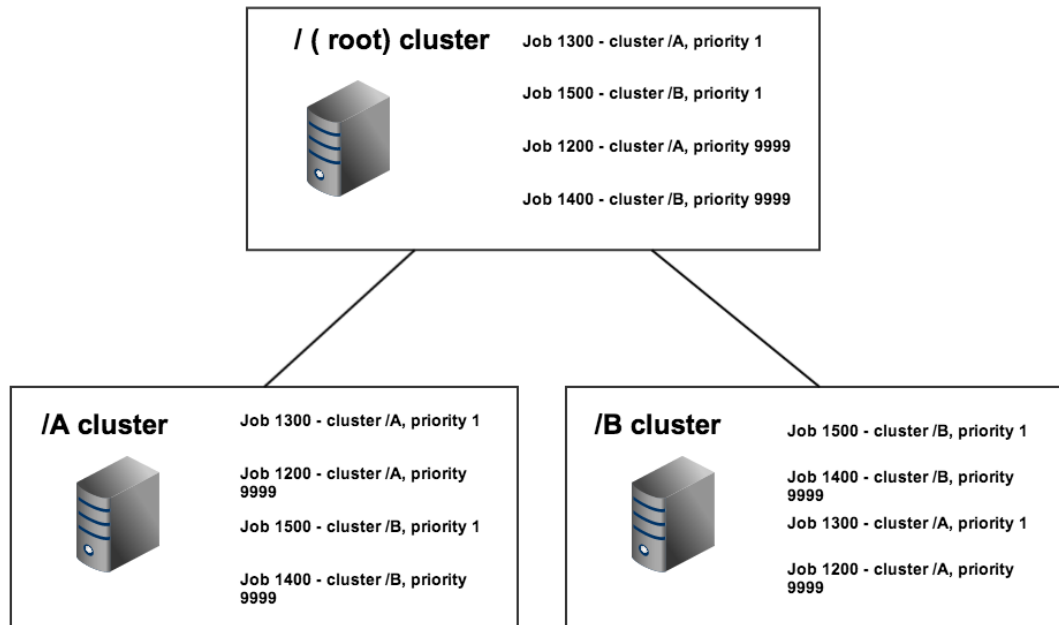


# Clustering

A diagram showing how the same 4 jobs have their priority sorted differently depending on which cluster the job and worker are each in.



## Workers in the / cluster (also known as the 'root')

Jobs are sorted by

1. priority
2. then by job id (first come, first served - **FCFS**)

## Workers in cluster /A

1. Jobs in cluster **/A** are considered first, sorted by
  - a. priority
  - b. then by job id - **FCFS**
2. Cluster **/B** jobs are considered next, sorted by:
  - a. priority
  - b. then by job id - **FCFS**

## Workers in cluster /B

1. Jobs in cluster **/B** are considered first, sorted by
  - a. priority
  - b. then by job id - **FCFS**
2. Cluster **/A** jobs are considered next, sorted by:
  - a. priority
  - b. then by job id - **FCFS**