

Hardware

Storage Servers Description – 2 X Supermicro bigtwins SYS-220BT-HNTR with 7 (out of the 8) nodes working

Storage Servers OS Boot Drive – 400GB SSD

Storage Servers Number Of NVMEs per Storage Server - 6

Storage Servers Model of NVMEs - Micron_9200_MTFDHAL1T9TCT

Storage Servers NIC Type - ConnectX-4 MT27700

Storage Servers Number of Connected NIC Ports - 1

Client Description – the 8th node from the BigTwin configuration – Total 1 client

Client OS Boot Drive – 400GB SSD

Client NIC Type - ConnectX-4 MT27700

Client Number of Connected NIC Ports - 1

Software

Weka version - 4.1.0.71

Storage Servers OS - CentOS 7.9.2009

Storage Servers Kernel - 3.10.0-1160.92.1.el7.x86_64

Client OS - CentOS 7.9.2009

Client Kernel - 3.10.0-1160.92.1.el7.x86_64

Hardware Diagram



Settings

1 Weka filesystem - Size 19.5TB - No configuration required

Weka System Protection - Stripe size of 5+2

Weka Clients have been configured with 2 Weka Cores