System Description - Hardware

Client

The client is a bare metal node with a single CPU socket and 131 GB of available memory. The client communicates with the server using InfiniBand.

Server

The server is the HPE Cray C500. The server communicates with the client through InfiniBand.

System Description - Software

Client

The client distribution is CentOS Linux 8, the Lustre build installed on the client is Cray Lustre 2.15.

Server

The system was running the ClusterStor standard software stack version: 6.6-010.109.

The Lustre server build installed here is Cray Luster 2.15.