

# OVM-H 2.2

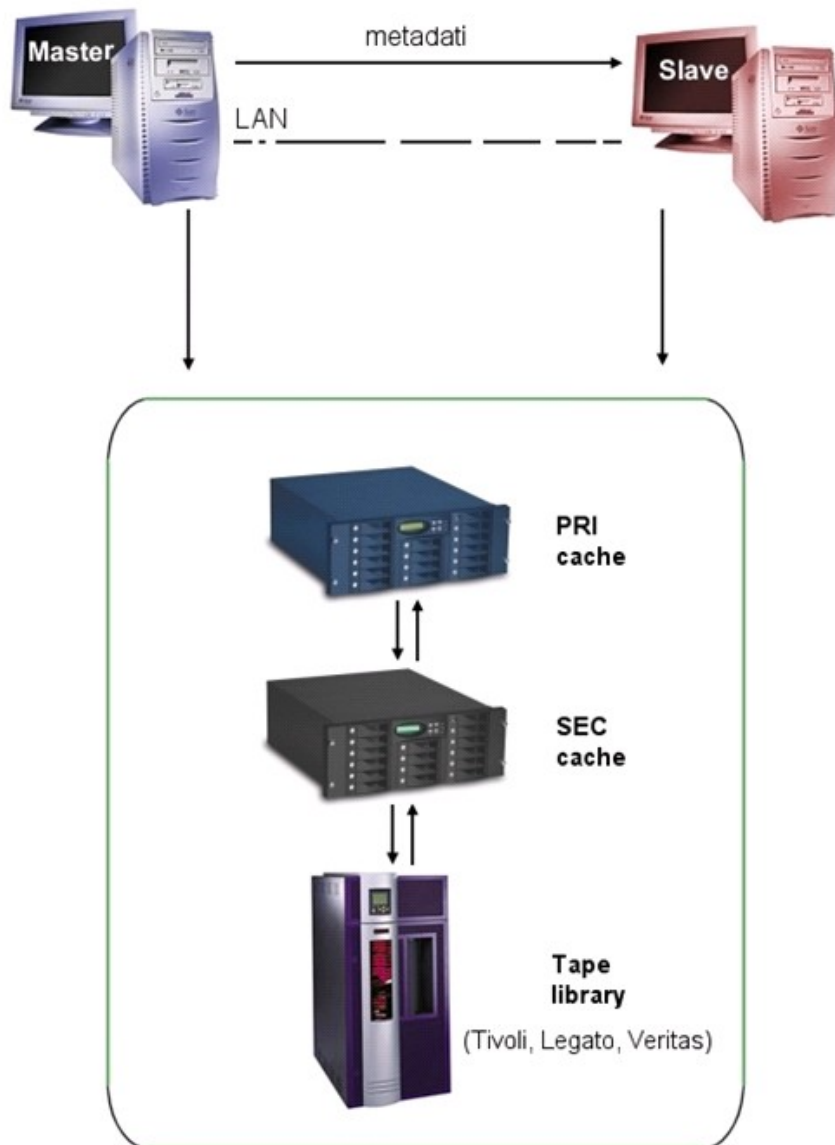


## *Release notes*

**.: New features:.**

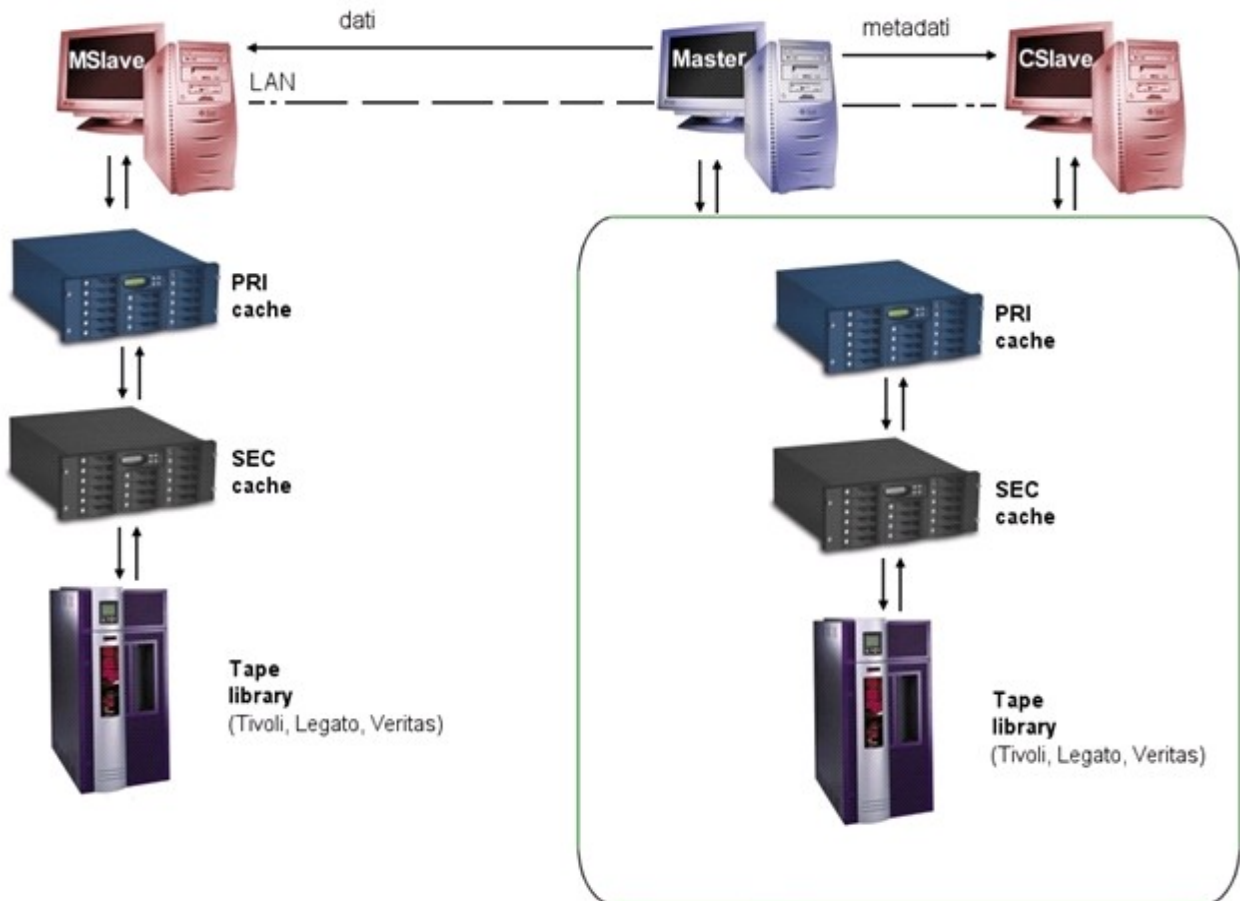
- OVM-H from version 2.2 is able to duplicate the metadata to one different OVM-H server. The two servers must be connected via TCP/IP in order to be used inside a cluster program. This functionality permits the on-line **OVM-H** volume database duplication. This configuration called "Cluster" permit to create 2 access point to the shared storage, trough 2 OVM-H server in Cluster mode, eliminating the single point of failure.

*Example of Cluster configuration*



- OVM-H from version 2.2 is able to configure Mirroring and Cluster features contemporary set for a single volume, obtaining a 3 nodes cluster servers where the metadata are duplicated to one of them while the data are duplicated to another one.

*Example of Cluster configuration + Mirroring*



- The migration to Secondary Cache, Tape and Centera is now fully multi-thread. Please see user manual for details.

- The verification procedure of the correctness of the files stored on Centera Level has been optimized.

- New option -N CLEAR/FORCE has been added on ovmhset in order to remove CLUS/MIR level (also with opened volume).

### **IMPORTANT**

**This release doesn't support optical level.**

.: Bug fixed :.

## OVMHFS

System panic has been solved in case of files removal if they are present on Tape level.