HEPiX Spring 2008



Contribution ID: 24

Type: not specified

High Availability and Backup Strategies for the lustre MDS Server

Thursday, 8 May 2008 11:15 (30 minutes)

Summary

The MDS Server is the heart of the Lustre file system. It manages the cluster and contains the meta data of the file system. Standard Linux tools are used to make this service highly available. Moreover, a special backup strategy was developed to allow a fast desaster recovery in case of failure.

Primary author: MIERS, Karin (GSI)Presenter: MIERS, Karin (GSI)Session Classification: HEPiX "bazaar and thinktank"

Track Classification: HEPiX "bazaar and thinktank"