Abstract

In this paper we have presented the model of clustering using Heartbeat and implemented with Virtualized environment. For making a machine to be virtualized, the hardware must endow with virtualization capabilities we believe that we understand what makes the websites unreliable; the key to build a more reliable website is to make a cluster. Clustering is typically transparent from the clients as well as developers, perk up the system availability to the online users, as the failed server will automatically pack up and the users will automatically switched at that particular instant to the another server. Heartbeat is an open source portable tool for clustering.

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Index Terms

Computer Science

Applied Sciences

Keywords

HA  2-node cluster