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   Disciplina   005.26/8

   Soggetti   Parallel processing (Electronic computers)
                       Electronic data processing - Distributed processing
                       Cluster analysis
                       Electronic books.

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

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   Note generali   Description based upon print version of record.

   Nota di contenuto   Technical Reviewers; Brief Contents; Contents In Detail; Acknowledgments; Introduction; Primer; Cluster Resources; Starting Services; Handling Packets; Compiling The Kernel; High Availability; Synchronizing Servers With Rysnc And Ssh; Cloning Systems With Systemimager; Heartbeat Introduction And Theory; A Sample Heartbeat Configuration; Heartbeat Resources And Maintenance; Stonith And Ipfail; Cluster Theory And Practice; How To Build A Linux Enterprise Cluster; The Linux Virtual Server: Introduction And Theory; The Lvs-nat Cluster; The Lvs-dr Cluster; The Load Balancer
                       The High-availability ClusterThe Network File System; Maintenance And Monitoring; Ganglia; Case Studies In Cluster Administration; The Linux Cluster Environment; Index

   Sommario/riassunto The Linux Enterprise Cluster shows how to turn a number of inexpensive networked computers into one powerful server. Learn how to: build a high-availability server pair using Heartbeat, use the Linux Virtual Server load balancing software, configure a reliable printing system in a Linux cluster environment, and build a job scheduling system in Linux with no single point of failure. The CD includes the Linux kernel, ldirectord, Mon, Ganglia, OpenSSH, rsync, SystemImager,