

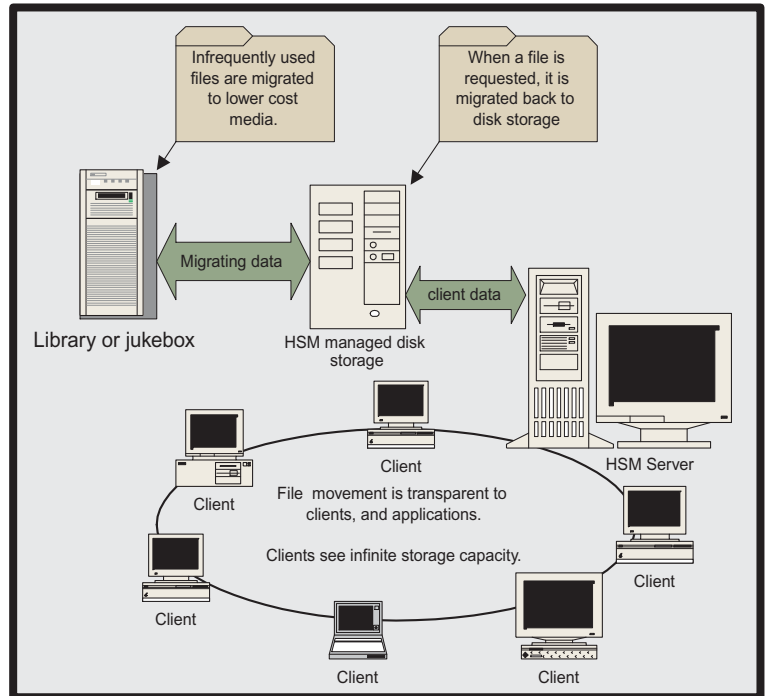
HiarcHSM

Solaris Version

Overview

As one of the first of today's increasingly popular hierarchical storage management products, Hiarc HSM has perfected the solution to making the management of data affordable, easy and accommodating to your needs. everStor's Hiarc HSM is a software tool that frees up disk space by automating the storage management of information through a multi-tiered system. Our HSM optimizes computer performance by reducing the amount of data on a disk and storing infrequently used information on lower-cost media — automatically, without any manual intervention. At the same time, everStor's HSM makes stored data easily accessible to administrators and clients: It shows on user's computers as disks that appear to have infinite storage capabilities.

The longevity of Hiarc HSM has allowed the everStor management team to refine its features to meet the requirements of a diverse customer base. Whether your company is large or small, Hiarc HSM provides for a scalable architecture, making it an effective data management solution for single or multi drive network configurations. It supports both Sun's native Solaris file system as well as NFS file structures. And because Hiarc HSM is transparent to all users, stored data becomes easily accessible across the enterprise to heterogeneous clients and applications. The process of storing and retrieving data from tape or optical libraries is identical to storing and retrieving data from magnetic disk. Hiarc HSM proves that one of the industry's first HSM tools is still one of the best.



Why Use Hiarc HSM?

Every growing business will eventually face the problem of how to manage data without managing to break the bank. As the size and number of files becomes increasingly large, network administrators must constantly address the issues of slowing computer performance and shrinking disk. Those hours of labor can become expensive and burdensome, especially for smaller companies with fewer staff members and strict budgets. Hiarc HSM is not just a great way for storing lots of data cheaply (on a cost per MB basis, when compared to the cost of purchasing hard disk drives); its real value is in its ability to reduce the storage administration costs associated with larger storage requirements.

Hiarc HSM software is ideal for automating a number of mundane tasks that are required in managing today's networks. Tasks such as archiving, disk grooming and managing users' accounts become a snap. Problems such as troubleshooting storage and monitoring storage integrity on the server become easy when Hiarc HSM is implemented. And, Hiarc HSM technology can help you on your back-ups and restores in a number of ways: It appears as a disk that never fills up and keeps track of every piece of data that it ever sees, so a network administrator can get creative in determining how HSM can solve some problems.

Features	Benefits
Transparent migration and management of infrequently accessed files (all data appears on users' computers even though it may be stored elsewhere)	<p>Ensures continuous data availability</p> <p>Provides cost-effective use of storage hardware</p> <p>Provides virtual, unlimited data storage</p>
Manages the migration from 1 to 32 file systems and/or magnetic disks	<p>Provides seamless access to growing volumes of data</p> <p>Expands as your system and network needs grow</p> <p>Provides for painless system expansion</p>
Automated, flexible rule-based policy migration manager	Provides each managed file system and/or magnetic disk its own set of highly granular rules that can be set up to match data type and usage, which means you won't have to alter your system structure
Robust, portable graphical user interface (GUI)	Provides for user-friendly push-button settings as well as visual feedback of system capacity and status
Nonproprietary file formats are used on all media, fixed or removable	Ensures all data is written in industry file formats, which means that data is never lost because of proprietary formats and can be read on any computer, even ones that don't have everStor software installed
Can group related files together on the same media	Creates quicker retrieval and is quicker to migrate information offline
Variable length fencepost	Can set the size of the "stub" that remains on the disk to meet your storage capabilities
Premigrates files (files that will be migrated next are copied on both the hard disk and the storage media)	Allows for quick deletion
Supports remote data though NFS; can migrate data across a LAN	Can have two systems doing migration remotely

Technical Specs

Supported Platforms:

SUN Solaris 32 and 64 bit (Sparc & Intel)

File System Support:

UFS and NFS

Library Support:

Compatible with SCSI II compliant libraries

Order Information

When ordering use the following part number :

HSM-S-a-b

a = number of slots in the library/jukebox

S : 0 - 32 slots

M : 33 - 99 slots

L : 100+ slots

b = type or recording technology used in the library/jukebox

E : erasable optical

ST : QIC, 4MM, 8MM

FT : 3480, 3490, DLT and AIT

Contact Information

everStor Software Corp.
1442 E. Lincoln Ave. 474
Orange, CA 92865

Web site: www.everstor.com
E-mail: sales@everstor.com
Phone: (714) 970-7511
Fax: (714) 970-7161