

QuickSpecs

Backup/Restore Solution for Lotus Domino

MODELS

Backup/Restore Solution for Lotus Domino

Feature List:

- Low cost of ownership
- Scalable
- Performance characterization for predictable results
- User-enabled scripts

PRODUCT DESCRIPTION/OVERVIEW

- Compaq Backup/Restore Solution for Lotus Domino is a time-saving, cost-reducing solution for backup and restore operation of the Lotus data directory. The solution consists of a unique combination of innovative software and hardware that simplifies Lotus Domino storage management for Windows 2000 environments. It allows business operations to resume quickly, by maximizing application availability both during database restoration (in the event of corruption), as well as during routine backup. The Backup/Restore Solution for Lotus Domino uses Compaq SANworks™ Enterprise Volume Manager (EVM) to automate offline backup of the Lotus data directory and create point-in-time copies (clones) for use in backup and/or restore.
- The solution is configured with HSG80-based RAID arrays and the SANworks Enterprise Volume Manager, which are key deliverables in Compaq Enterprise Network Storage Architecture (ENSA). Additionally, the solution provides performance characterization and user-modifiable scripts for automation of the process. As an option, the Enterprise Backup Solution is available, which uses a choice of cooperative and Storage Management Solutions from Compaq and its partners, allowing the solution to work within a SAN environment. Detailed QuickSpecs for each of the above products can be found at:

<http://www.compaq.com/products/storageworks/Storage-Management-Software/evmindex.html>

<http://www.compaq.com/products/storageworks/ebs/ebsindex.html>

http://www.compaq.com/products/storageworks/Storage-Management-Software/wnt_sms/wnt_sms.html

CUSTOMER BENEFITS

- The solution allows for rapid restore of the Domino database by using a BCV (Business Continuance Volume) or clone as a point-in-time copy. In the event of data corruption, full operation of the Domino environment is resumed in minutes vs. hours. Additionally, using the BCV as the target to backup the Lotus data directory without performance degradation significantly reduces the backup window or lengthy downtime typical of a LAN-based backup.
- As a Compaq-exclusive solution, it also increases data protection by providing an additional recovery alternative to restoring from tape. Data integrity is ensured with point-in-time consistent data (BCV Clone) created with Compaq Enterprise Volume Manager and user customizable scripts
- The solution reduces or eliminates the need and cost of a duplicate Domino replication server.
- User enabled customizable scripts eliminate reliance on vendor for policy or script changes.

PLATFORM, SOFTWARE AND APPLICATION SUPPORT

- Microsoft Windows 2000
- Lotus Domino R5
- Compaq Enterprise Volume Manager (EVM)
- Compaq Enterprise Backup Solution (EBS)
- Computer Associates ARCserveIT 2000 Advanced Server Edition
- Legato Networker 5.7
- VERITAS Backup Exec™ for Windows NT/2000 V8.0

HARDWARE SUPPORT

- Any HSG80 controller-based RAID Array
- TL895/100 Slots – Tape Library
- Tape IV DLT Cartridges
- Fibre Channel Cables
- SCSI Differential Cables
- Fibre Channel Tape Controller II
- ProLiant™ 1850 or equivalent
- Fibre Channel Switch

COMPAQ

SERVICE & SUPPORT, CAREPAQ AND WARRANTY INFORMATION

Software Product Services

- Stand-alone telephone support
- Rights to new license version
- Media and documentation updates

Hardware Product Services

- Installation services
- On-site Maintenance (includes warranty support)
- Response time upgrades during the warranty period
- Post-warranty coverage
- RAID setup and performance consulting via statement of work

For additional hardware installation and maintenance information please, refer to the URLs listed below:

<http://www.compaq.com/services/carepaq/us/install/>

<http://www.compaq.com/services/carepaq/us/hardware/>

Warranty Upgrade Options

- Response - Upgrade on-site response from next business day to same day 4-hours
- Coverage - Extend hours of coverage from 9 hours x 5 days to 24 hours x 7 days
- Duration - Select duration of coverage for a period of 1, 3, or 5 years

CarePAQ Information

Sample part numbers:

- FM-**XHW-36, 3 year, uplift to 9 x 5, Next Day Response
- FM-**4HR-36, 3 year, uplift to 9 x 5, 4hr Response
- FM-**724-36, 3 year, uplift to 24 x 7, 4hr Response

** represents a two-digit, product-specific code

- CarePAQ is defined as an upgrade to the product warranty attribute, available for a specific duration and hours of coverage.
- CarePAQ is not available for less than the product's warranty duration.
- CarePAQ is available for sale anytime during the warranty period for most products, but the commencement date will be the same as the Warranty Start Date (delivery date to end-user customer). Proof of purchase may be required.
- CarePAQ services are prepaid.

For additional CarePAQ (hardware & software) information, as well as orderable part numbers, please refer to the URL listed below:

<http://www.compaq.com/services/carepaq/index.html>.

Components

The following brick-level options/components do not have individual CarePAQs. These items will be included in product CarePAQs into which they are installed.

Disk Drives	Tape Drives	CD/DVD ROM	SCSI Hubs in SBBs	Adapters
Bus Converters	Backplane RAID Controllers	Power Supplies	Cabling	Fans

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ORDERING INFORMATION (PREREQUISITE, OPTIONAL)

Product Name	Part Number	Type: Prerequisite, Optional, Required
Enterprise Volume Manager for Windows 2000 kit contains the License/Warranty, CD-ROM and Documentation.	180607-B21	Required
Compaq Array Controller Software V 8.5 F		Required
HSG80 Array Controller Software (ACS) Switched Fabric with clone, Media and License package	160091-B21	
Enterprise Backup Solution – Optional to choose one of the following: EBS BackPaq EBS for workgroups EBS for Departments EBS for Data Centers	http://www.compaq.com/products/storageworks/ebs/ebsQuickspec.html	Optional