COMPAQ

Software Product Description

PRODUCT NAME: Compaq SANworks™ Command Scripter Version 1.0

SPD: 80.55.00

DESCRIPTION

SANworks Command Scripter is application software that provides experienced IT managers with command-level control of StorageWorks[™] systems equipped with HSG60, HSG80, HSZ70 and HSZ80 Array Controllers. Command Scripter works in a heterogeneous host environment that includes Compaq OpenVMS[™], Compaq Tru64[™] UNIX, Microsoft Windows NT and Windows 2000, and Sun Solaris.

With Command Scripter, IT managers can create, edit and run script files that contain StorageWorks Command Line Interpreter (CLI) commands. This scripting capability allows automation of frequently performed StorageWorks operations.

Two interfaces are included in Command Scripter: a command line interface for local and LAN connections to StorageWorks controller hosts and a browser-based interface for centralized, remote connection.

Command Scripter includes a set of special commands, such as *agentver*, *hostdata*, *subsysdata*, *devlist*, and *cli*. The command set provides enhanced abilities to configure storage devices and monitor storage operations.

Definitions

The following terms are used throughout this Software Product Description:

 Array Controller Software (ACS) / HS Series Operating Firmware (HSOF) — the firmware that implements features of StorageWorks array controllers.

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- CLI Commands the commands supported by StorageWorks array controller software. For example, the command SHOW DISKS displays a list of disks attached to the controller.
- Command Line Interpreter (CLI) in StorageWorks, a text-oriented command line interface that enables configuring and monitoring of a storage subsystem.
- SANworks a Compaq line of software products that provides storage management solutions, data protection and recovery, automatic performance tuning, storage virtualization and other features for multivendor storage environments.
- StorageWorks a Compaq line of hardware storage solutions for multivendor server environments.

Features

- Command line interface for local and LAN connection to array controller hosts
- Browser-based interface for centralized, remote connection to StorageWorks array controller hosts
- Browser selectable StorageWorks subsystem and SWCC HS-Series Agent host
- Special Command Scripter command set
- Creation and editing of CLI script files
- Execution of saved CLI script files
- Execution of single CLI commands
- Display of CLI command history

CONFIGURATION RULES

- Command Scripter is compliant with supported StorageWorks ACS/ HSOF configurations. No additional configuration of the storage system is required.
- The Command Scripter browser-based interface requires a StorageWorks Command Console (SWCC) HS-Series Agent. The Command Scripter command line interface can be used with or without an HS-Series Agent.

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HARDWARE SUPPORT

Host CPUs

- Compaq Alpha
- Sun SPARC
- x86 compatible

StorageWorks Array Controllers

- HSG60 Array Controller (Fibre Channel)
- HSG80 Array Controller (Fibre Channel)
- HSZ70 Array Controller (Ultra SCSI)
- HSZ80 Array Controller (Ultra SCSI)

SOFTWARE REQUIREMENTS

Host Operating Systems

- Compaq OpenVMS Version 7.1
- Compaq Tru64 UNIX Versions 4.0F, 4.0G and 5.0A
- Microsoft Windows NT 4.0, Service Pack 6
- Microsoft Windows 2000
- Sun Solaris Versions 2.6 and 7

StorageWorks Array Controller Software

- StorageWorks ACS 8.5 for HSG60 and HSG80 array controllers
- StorageWorks HSOF 7.7 for HSZ70 array controllers
- StorageWorks ACS 8.3 for HSZ80 array controllers

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Web Browsers

- Internet Explorer 4.0 or later
- Netscape Navigator 4.0 or later

DISTRIBUTION MEDIA

SANworks Command Scripter is provided on its own CD-ROM.

ORDERING INFORMATION

SANworks Command Scripter can be ordered as follows:

Order Number	Contents
218206-B21	SANworks Command Scripter kit contains the CD-ROM, Documentation, Warranty and License (5 users).
218207-B21	SANworks Command Scripter kit contains the CD-ROM, Documentation, Warranty and License (10 users)
218208-B21	SANworks Command Scripter kit contains the CD-ROM, Documentation, Warranty and License (25 users)

For additional information on available licenses, services and media, refer to the appropriate price book.

DOCUMENTATION

SANworks Command Scripter comes with the following hardcopy documentation:

- Installation Card
- Release Notes
- Software Product Description
- User Guide

Documentation is also provided on the distribution CD-ROM in help files and PDF format. You may print the electronic documentation accompanying the software as reasonably necessary to exercise your license to use the software. Readme files and browser accessible online help files are included with the Command Scripter software.

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SOFTWARE LICENSING

This software is furnished under the licensing provisions of Compaq Computer Corporation's Standard Terms and Conditions. For more information about Compaq's licensing terms and policies, contact your local Compaq office.

Product Licensing

SANworks Command Scripter is licensed per computer installation.

SOFTWARE PRODUCT SERVICES

A variety of service options are available from Compaq. For more information, contact your local Compaq office.

SOFTWARE WARRANTY

Compaq provides this software with 90-day Telephone Support and 90-day conformance to SPD warranty in accordance with the Compaq warranty terms applicable to the license purchase.

The above information is valid at time of release. Contact your local Compaq office for the most up-to-date information.

YEAR 2000 STATEMENT

This product is capable of accurately processing, providing, and/or receiving date data from, into and between the twentieth and the twenty-first centuries, and the years 1999 and 2000, including leap year calculations, when used in accordance with the associated product documentation and provided that all hardware, firmware and software used in combination with the product properly exchange accurate date data with the product.

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