SANworks by Compaq

HSV Element Manager Installation Card

Product Version:

Open Card Completely Before Beginning Installation Procedures

2.0

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HSV Element Manager Installation Card First Edition (July 2002) Part Number: AV-RT6XA-TE Compag Computer Corporation

About This Card

This card provides installation instructions for SANworks HSV Element Manager by Compaq V2.0 software.

IMPORTANT: The HSV Element Manager V2.0 can manage only SANworks Virtual Controller Software (VCS) V2.00 by Compaq

If you are installing HSV Element Manager for the first time on an appliance, you must install the software in this order:

- 1. SANworks Management Appliance Update January 2002 by Compaq
- 2. HSV Element Manager V2.0
- Enterprise Virtual Array System Software Version 2.000 (VCS V2.00)

See the installation instructions that shipped with each of these components in the same VCS kit as this HSV Element Manager installation card.

If you are upgrading HSV Element Manager to Version 2.0, see the SANworks by Compaq Upgrade Instructions for Enterprise Virtual Array located at:

http://www.compag.com/products/storageworks/enterprise/index.html

NOTE: Note that you must be at VCS V1.02 prior to upgrading HSV Element Manager to V2.0. Again, you must install the HSV Element Manager V2.0 software after the SANworks Management Appliance Update January 2002 by Compaq and before VCS V2.00.

For the latest version of this installation card and other storage system documentation, visit the Compaq website at:

http://www.compaq.com/products/storageworks

How to Get Help with Installation

A Compaq Authorized Service Representative will assist you with the installation of the hardware and software components that make up the *StorageWorks*TM Enterprise Virtual Array by Compaq system. It is highly recommended that you do not attempt to install or setup the system without a Compaq Authorized Service Representative.

In North America, call Compaq technical support at 1-800-354-9000. This service is available 24 hours a day, 7 days a week.

NOTE: For continuous quality improvement, calls may be recorded or monitored.

Outside North America, call Compaq technical support at the nearest location.

Telephone numbers for worldwide technical support are listed on the following website: <u>http://www.compaq.com</u>.

Installation Instructions

IMPORTANT: After you begin an installing HSV Element Manager V2.0, you cannot go back to V1.0.

To install HSV Element Manager V2.0, complete the following steps:

1. Browse to the **Compaq SANworks Management Appliance Home** page at:

http://appliancehostname:2301

NOTE: The default appliance name of the Management Appliance I hardware is swma and the last six characters of the Management Appliance serial number. Browse to port 2301 only.

The default appliance name of the Management Appliance II hardware is sma and all 12 characters of the Management Appliance serial number. Browse to port 2301 only. 2. Click anywhere on the **Management Appliance Home** page.

The **Compaq Web-based Management Account Login** page displays.

3. Enter the username and password, and click **OK**.

The **SANworks Open SAN Manager** page V1.0C displays.

- 4. Select the **Applications** folder and then the **Installation Services** folder in the **Navigation** pane.
- 5. Choose Install Products.

The Install a SANworks Application page displays.

- 6. Insert the *Management Appliance Software Update V1.0C Service Pack 2 CD* in the SANworks Management Appliance CD-ROM drive.
- 7. Choose CDROM.
- 8. Click Next Step.

The Select the Application page displays.

- 9. Choose HSV Element Manager V20.
- 10. Click Install.

A confirmation box displays.

11. Click OK.

The HSV Element Manager installation begins. You will see a message indicating when the installation completes.

- 12. Verify that the HSV Element Manager V2.0 installation was successful by completing the following steps:
 - a. Choose **Install Products** in the **Installation Services** folder.

The Install a SANworks Application page displays.

- b. Choose **Previous Installs**.
- c. Ensure HSV Element Manager V20 is displayed on the Display System Software Packages page.
- 13. Remove the *Management Appliance Software Update V1.0C Service Pack 2 CD* from the SANworks Management Appliance CD-ROM drive.

This completes the HSV Element Manager V2.0 installation.