

# Compaq SANworks

---

# System Software Version 1.010 for Enterprise Virtual Array Install Instructions

© 2001 Compaq Computer Corporation.

Compaq, the Compaq logo, SANworks, and StorageWorks are trademarks of Compaq Information Technologies Group, L.P.

All other product names mentioned herein may be trademarks of their respective companies.

Confidential computer software. Valid license from Compaq required for possession, use or copying. Consistent with FAR 12.211 and 12.212, Commercial Computer Software, Computer Software Documentation, and Technical Data for Commercial Items are licensed to the U.S. Government under vendor's standard commercial license.

Compaq shall not be liable for technical or editorial errors or omissions contained herein. The information in this document is provided "as is" without warranty of any kind and is subject to change without notice. The warranties for Compaq products are set forth in the express limited warranty statements accompanying such products. Nothing herein should be construed as constituting an additional warranty.

Compaq service tool software, including associated documentation, is the property of and contains confidential technology of Compaq Computer Corporation. Service customer is hereby licensed to use the software only for activities directly relating to the delivery of, and only during the term of, the applicable services delivered by Compaq or its authorized service provider. Customer may not modify or reverse engineer, remove, or transfer the software or make the software or any resultant diagnosis or system management data available to other parties without Compaq's or its authorized service provider's consent. Upon termination of the services, customer will, at Compaq's or its service provider's option, destroy or return the software and associated documentation in its possession.

Printed in the U.S.A.

System Software Version 1.010 for Enterprise Virtual Array  
Install Instructions

First Edition (October 2001)

Part Number: AV-RQRHA-TE

**Compaq Computer Corporation**

## About This Card

This card provides instructions on how to install the Enterprise Virtual Array System Software (Version 1.010).

## Introduction

The *Compaq StorageWorks*™ Enterprise Virtual Array is initially configured with the Enterprise Virtual Array System Software (Version 1.010) preinstalled. This software kit contains Virtual Controller Software (VCS), Environmental Monitoring Unit (EMU) firmware, programmable component images, diagnostics, and message files.

A copy of the Enterprise Virtual Array System Software (Version 1.010) has been provided on CD-ROM. Because the software has already been preinstalled, this CD-ROM need only be used for recovery or on an as needed basis.

If you need to perform an install using this CD-ROM, Compaq recommends that you contact your service representative prior to beginning the installation process. Make sure you follow these guidelines when installing the System Software (Version 1.010).

- Always install the software from the HSV Element Manager.
- The Enterprise Virtual Array System Software must be accessible on the client from which you are browsing.

**NOTE:** The scripting utility cannot be used to install this software.

## Installation Instructions

To install the Enterprise Virtual Array System Software, complete the following steps:

1. Login to the Compaq SANworks Management Appliance from your web browser.
2. Launch the HSV Element Manager by clicking the Resource Managers folder icon and then the Element Manager folder icon.
3. Click the HSV Element Manager icon and then the Launch icon in the Content pane.
4. Select the HSV system to be upgraded.
5. Select the Code Load option from the Initialized Storage System Properties pane.
6. Specify the filename and location of the Firmware file.
7. After you enter the filename and location, click the Finish icon. Read and follow the displayed directions. The Code Load process will begin after you agree to proceed.  
After the Code Load process is complete, a Completed pane will appear.
8. Read and follow the directions in the Completed pane, and click Finish.