



OpenVMS version 8.3 introduces many new and modified features to the operating system. This 2 day course describes the aspects of v8.3 that will affect the jobs of users and system managers.

Audience

- OpenVMS system administrators, system managers, and support personnel

Prerequisites

Students attending this course should have a fundamental understanding of user and system management skills through OpenVMS v8.2

- HP OpenVMS Fundamentals (U3716S) and/or
- HP OpenVMS System Management I (U3724S) recommended

Course Objective

Upon completion of this course, students should be able to:

- Describe changes to DCL Control-T processing
- Identify changes to the SHOW DEVICE command displays
- Effectively implement COPY/BLOCK_SIZE changes
- Describe general changes to DCL
- Identify additions to the MONITOR utility
- Explain global buffer changes in v8.3
- Identify how PCL license units are charged
- Describe the general operation of hyperthreads on OpenVMS
- List the steps involved in encrypting a file
- Describe the method used to support HP Integrity server satellite nodes
- List the steps required to generate recordable media on v8.3
- Identify the new features of PEDRIVER/SCACP
- Describe how VLAN is supported on OpenVMS v8.3
- Describe how lock remastering has changed in v8.3
- Explain the concepts associated with automatic bitmap creation on volume processing
- Identify v5.6 changes to TCP/IP

Benefits to You

- Understand the differences between OpenVMS v8.2 and v8.3 at the user and system manager levels

Why education services from HP?

- Focus on job-specific skills
- Hands-on practice
- Experienced and best-in-the-field HP instructors
- Comprehensive student materials
- More than 80 training locations worldwide
- Customized on-site delivery

Course Title: HE780S HP OpenVMS v8.3
Technical Update: User/Management Features

HP Product Number: HE780Sa.00

Category/Subcategory: OpenVMS

Course Length: 2 days

Level: Basic

Delivery Language: English

To Order: You can order this course online at <http://www.hp.com/learn>. At the site, select a country, then choose "registration" or "Book a course" and fill out the online registration form.

Next Steps: HP OpenVMS v8.3 Technical Update: Programming/Internals Features (HE635S)

Detailed Course Outline

User Features

- Queue manager and batch changes
- Customizing Control-T processing
- New DCL process permanent symbols
- Enhanced device information
- Viewing quota information with SHOW PROCESS
- COPY enhancements
- Changes to DIFFERENCES
- SPAWN changes
- DCL prompt string change
- JOB_LOGIN keyword
- SEARCH changes
- MONITOR changes
- RMS changes
- General enhancements
- Other new and changed lexical functions

System Management Features

- Licensing policy evolution and hyperthreads
- File encryption
- Backup enhancements
- HP Integrity server satellite nodes in a cluster
- COPY/RECORDABLE_MEDIA
- Cluster interconnects and SCACP
- VLAN support
- Distributed locking review and changes
- Host-based volume shadowing changes
- TCP/IP changes

© 2007 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

To locate country contact information and to learn more about education services, please visit our worldwide web site at <http://www.hp.com/learn>.

