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# Guide to OpenVMS Version 7.3 CD-ROMs

Order Number: AA-QSBRE-TE

**April 2001**

This guide provides information about the operating system and documentation CD-ROMs for OpenVMS Alpha and OpenVMS VAX.

**Revision/Update Information:** This guide supersedes the *Guide to OpenVMS Version 7.2x CD-ROMs*

**Software Version:** OpenVMS Alpha Version 7.3  
OpenVMS VAX Version 7.3

**Compaq Computer Corporation  
Houston, Texas**

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The Compaq *OpenVMS* documentation set is available on CD-ROM.

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# Contents

<b>Preface</b> .....	v
<b>1 Overview</b>	
1.1 OpenVMS Package Contents .....	1-1
1.2 OpenVMS Version 7.3 Alpha and VAX Operating System CD-ROMs .....	1-1
1.2.1 Directories on the OpenVMS Alpha and VAX Operating System CD-ROMs .....	1-2
1.2.2 Layered Products on the Alpha and VAX Version 7.3 CD-ROMs .....	1-3
1.3 OpenVMS Alpha Firmware for OpenVMS Alpha Version 7.3 .....	1-5
1.4 OpenVMS Freeware CD-ROMs .....	1-5
1.5 Compaq Service Tools and DECEvent .....	1-6
1.6 Product Licensing .....	1-6
<b>2 OpenVMS Documentation CD-ROM</b>	
2.1 Documentation CD-ROM Format .....	2-1
2.2 Documentation CD-ROM Contents .....	2-1
2.3 Documentation CD-ROM Structure .....	2-1
2.4 Accessing Documentation on the CD-ROM .....	2-2
2.4.1 Accessing HTML Documentation .....	2-2
2.4.2 Accessing PDF Documentation .....	2-2
2.4.3 Accessing PostScript Files on the Documentation CD-ROM .....	2-2
<b>Tables</b>	
1-1 Directory Structure on the OpenVMS Operating System CD-ROMs .....	1-2
1-2 Layered Products Top-Level Directories on the OpenVMS V7.3 CD-ROMs .....	1-4
2-1 OpenVMS Documentation in PostScript and PDF on the Documentation CD-ROM .....	2-3
2-2 Layered Product Documentation in PostScript and Text on the Documentation CD-ROM .....	2-7



## Overview

This guide contains information on the OpenVMS Version 7.3 kit and how to access OpenVMS documentation on the documentation CD-ROM.

## Document Structure

Chapter 1, Overview, lists the contents of the OpenVMS Version 7.3 CD-ROM package. It also includes pointers to the OpenVMS installation guides and general information on the OpenVMS binary and Alpha Systems Firmware CD-ROMs.

Chapter 2, OpenVMS Documentation CD-ROM, describes the OpenVMS Documentation CD-ROM provided for Version 7.3. Information on how to access and read books from the CD-ROM is also included in this chapter.

## Related Documents

For additional information about OpenVMS products and services, access the Compaq web site at the following location:

<http://www.compaq.com/openvms>

Refer to the following documents for detailed information about installation procedures and further information on Version 7.3 changes and enhancements:

- *OpenVMS Alpha Version 7.3 Upgrade and Installation Manual*
- *OpenVMS VAX Version 7.3 Upgrade and Installation Manual*
- *OpenVMS Version 7.3 Release Notes*
- *OpenVMS Version 7.3 New Features and Documentation Overview*
- *OpenVMS Version 7.3 Cover Letter*

## Reader's Comments

Compaq welcomes your comments on this manual. Please send comments to either of the following addresses:

Internet	<b>openvmsdoc@compaq.com</b>
Mail	Compaq Computer Corporation OSSG Documentation Group, ZKO3-4/U08 110 Spit Brook Rd. Nashua, NH 03062-2698

## How to Order Additional Documentation

Use the following World Wide Web address to order additional documentation:

<http://www.openvms.compaq.com/>

If you need help deciding which documentation best meets your needs, call 800-282-6672.

This chapter contains information about the OpenVMS Version 7.3 kit, including:

- Contents of the CD-ROM package
- Pointers to installation information for the OpenVMS operating system
- Directory structure of the OpenVMS Alpha and OpenVMS VAX operating system CD-ROMs
- Locations of layered products included on the CD-ROMs
- Location of Product Authorization Keys (PAKs)
- Pointer to the Alpha firmware

## 1.1 OpenVMS Package Contents

The OpenVMS Version 7.3 CD-ROM package includes the following:

- OpenVMS Alpha Version 7.3 Operating System CD-ROM
- OpenVMS Alpha Version 7.3 Layered Product CD-ROM
- OpenVMS VAX Version 7.3 Operating System CD-ROM
- OpenVMS Version 7.3 Layered Products CD-ROM (Alpha and VAX)
- OpenVMS Version 7.3 Documentation CD-ROM
- Alpha Systems Firmware Update Version 5.9 CD-ROM
- OpenVMS Freeware Version 5.0 CD-ROMs
- OpenVMS e-Business Infrastructure Package CD-ROM Version 1.1
- Compaq System Tools CD-ROM
- License letter
- Cover Letter for OpenVMS Version 7.3
- This guide

## 1.2 OpenVMS Version 7.3 Alpha and VAX Operating System CD-ROMs

The OpenVMS Alpha CD-ROM contains a bootable copy of the OpenVMS Alpha Version 7.3 operating system. When you boot the CD-ROM, it displays a menu from which you can install or upgrade the operating system using the POLYCENTER Software Installation utility. Use the *OpenVMS Alpha Version 7.3 Upgrade and Installation Manual* to install or upgrade the OpenVMS Alpha operating system. In addition, before you install the OpenVMS operating system, review the *OpenVMS Version 7.3 Release Notes* for problems, changes

## Overview

### 1.2 OpenVMS Version 7.3 Alpha and VAX Operating System CD-ROMs

and restrictions. Also, review the *OpenVMS Version 7.3 New Features and Documentation Overview* for enhancements and new features.

The OpenVMS VAX CD-ROM contains a bootable copy of the OpenVMS VAX Version 7.3 operating system and is installed using the VMSINSTAL utility. Use the *OpenVMS VAX Version 7.3 Upgrade and Installation Manual* to install or upgrade the OpenVMS VAX operating system. In addition, before you install the OpenVMS operating system, review the *OpenVMS Version 7.3 Release Notes* for problems, changes and restrictions. Also, review the *OpenVMS Version 7.3 New Features and Documentation Overview* for enhancements and new features.

#### 1.2.1 Directories on the OpenVMS Alpha and VAX Operating System CD-ROMs

The top-level directories, documentation directories, and OpenVMS documentation file names for OpenVMS SPDs are listed in Table 1–1. Refer to Chapter 2 for more information about documentation and the OpenVMS Version 7.3 Documentation CD-ROM.

**Table 1–1 Directory Structure on the OpenVMS Operating System CD-ROMs**

Directory	File Name	Contents
<b>OpenVMS Alpha Operating System</b>		
[000000]		Product binary files
[ALPHA073.DOCUMENTATION]		Product documentation in .PS format
	OVMS_73_ALPHA_INSTALL.[PS,TXT]	Alpha installation guide
	OVMS_73_REL_NOTES.[PS,TXT]	OpenVMS release notes
	OVMS_73_NEW_FEATURES.[PS,TXT]	OpenVMS new features guide
	OVMS_SPD_73.[PS,TXT]	OpenVMS SPD
	CLUSTER_SPD_73.[PS,TXT]	Cluster SPD
	RMS_SPD_73.[PS,TXT]	RMS Journaling SPD
	VOL_SHAD_SPD_73.[PS,TXT]	Volume Shadowing SPD
	GALAXY_SPD_73.[PS,TXT]	Galaxy SPD
<b>OpenVMS VAX Operating System</b>		
[000000]		Product binary files
[VAX073.DOCUMENTATION]		Product documentation in .PS format
	OVMS_73_VAX_INSTALL.[PS,TXT]	VAX installation guide
	OVMS_73_REL_NOTES.[PS,TXT]	OpenVMS release notes
	OVMS_73_NEW_FEATURES.[PS,TXT]	OpenVMS new features guide
	OVMS_SPD_73.[PS,TXT]	OpenVMS SPD
	CLUSTER_SPD_73.[PS,TXT]	Cluster SPD
	RMS_SPD_73.[PS,TXT]	RMS Journaling SPD
	VOL_SHAD_SPD_73.[PS,TXT]	Volume Shadowing SPD



## 1.2 OpenVMS Version 7.3 Alpha and VAX Operating System CD-ROMs

System Integrated Products (SIPs) are included on the operating system CD-ROMs. RMS Journaling, Volume Shadowing, and OpenVMS Clusters are SIPs and are included as part of the software.

### 1.2.2 Layered Products on the Alpha and VAX Version 7.3 CD-ROMs

For Version 7.3, OpenVMS is offering layered products on CD-ROMs. This layered product offering is for OpenVMS Version 7.3 only and may change for future versions. Updated versions of the layered products shipping with the operating system for Version 7.3 will be available on the quarterly Software Product Libraries for Alpha and VAX.

The binaries and documentation files for each layered product are located in separate directories on the CD-ROMs. Each layered product directory is set up in the following format:

<i>[product]</i>	Product directory
<i>[product.kit]</i>	Product binary files
<i>[product.documentation]</i>	Product documentation in .PS and .TXT files

The following example lists the directory structure for the DECwindows Motif Version 1.2-6 kit:

[DWMOTIF_ALPHA126]	DECwindows Motif for Alpha Version 1.2-6 directory
[DWMOTIF_ALPHA126.KIT]	Product binary files
[DWMOTIF_ALPHA126.DOCUMENTATION]	Product documentation

Table 1-2 lists the layered products on the CD-ROMs, their top-level directory name and the platform.

## Overview

### 1.2 OpenVMS Version 7.3 Alpha and VAX Operating System CD-ROMs

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#### Note

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Some layered products that formerly shipped on the OpenVMS CD-ROM are now located on the e-Business CD-ROM and the Compaq System Tools CD-ROM.

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Installation guides and release notes for the layered products are included in the [DOCUMENTATION] directories on the CD-ROMs.

**Table 1–2 Layered Products Top-Level Directories on the OpenVMS V7.3 CD-ROMs**

Product	Directory	Platform CD
Advanced Server Version 7.3 (Alpha)	[ADV_SER_073]	Alpha LP
Availability Manager Version 1.4 (Alpha)	[AVAILMAN_014]	Alpha LP
Compaq C/C++ I18N Libraries	[VMSI18N_ALPHA073]	Alpha LP
Compaq C/C++ I18N Libraries	[VMSI18N_VAX073]	VAX
DCE for Alpha Version 3.0	[DCE_ALPHA030]	Alpha LP
DCE for VAX Version 3.0	[DCE_VAX030]	VAX
Debugger Client V1.1	[DEBUG_CLIENTS011]	Alpha/VAX LP
DECcmds for OpenVMS Version 7.3	[DECAMDS_073]	Alpha/VAX LP
DECdfs Version 2.3-1	[DECDFS_0231]	Alpha/VAX LP
DECnet-Plus <sup>1</sup> for Alpha Version 7.3	[DECNET_PLUS_ALPHA073]	Alpha
DECnet-Plus <sup>1</sup> for VAX Version 7.3	[DECNET_PLUS_VAX073]	VAX
DECnet Phase IV for OpenVMS Alpha	[DECNET_PHASE_IV_ALPHA073]	Alpha
DECnet Phase IV for OpenVMS VAX	[DECNET_PHASE_IV_VAX073]	VAX
DECram Version 2.3	[DECGRAM_023]	Alpha/VAX LP
DECram Version 3.0 (Alpha only)	[DECGRAM_030]	Alpha LP
DECwindows Motif for Alpha Version 1.2-4	[DWMOTIF_ALPHA124]	Alpha LP
DECwindows Motif for Alpha Version 1.2-5	[DWMOTIF_ALPHA125]	Alpha LP
DECwindows Motif for Alpha Version 1.2-6	[DWMOTIF_ALPHA126]	Alpha
DECwindows Motif for VAX Version 1.2-4	[DWMOTIF_VAX124]	Alpha/VAX LP
DECwindows Motif for VAX Version 1.2-5	[DWMOTIF_VAX125]	VAX
DECwindows Motif for VAX Version 1.2-6	[DWMOTIF_VAX126]	VAX
Java Version 1.1.8-5 for Alpha	[JAVA_01185]	Alpha LP
Kerberos Version 1.0 (Alpha)	[KERBEROS_ALPHA010]	Alpha LP
Kerberos Version 1.0 (VAX)	[KERBEROS_VAX010]	VAX
Pathworks Server 6.0D	[PATHWORKS_60D]	Alpha/VAX LP
TCP/IP for Alpha Version 5.1	[TCPIP_ALPHA051]	Alpha
TCP/IP for VAX Version 5.1	[TCPIP_VAX051]	VAX
Visual Threads Version 2.1 (Alpha)	[VISUAL_THREADS_021]	Alpha LP

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<sup>1</sup>The DECnet-Plus directory includes the following applications: FTAM, OSAK, VT

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## 1.3 OpenVMS Alpha Firmware for OpenVMS Alpha Version 7.3

### 1.3 OpenVMS Alpha Firmware for OpenVMS Alpha Version 7.3

The OpenVMS Version 7.3 CD-ROM package includes the Alpha Systems Firmware Update Version 5.9 CD-ROM and Release Notes. Read the Release Notes before installing the firmware.

**Note:**

- If you are running OpenVMS Version 7.3 on AlphaServer GS80/160/320 systems, you need console firmware V5.9B, which you can download from the following location:  
<http://ftp.digital.com/pub/DEC/Alpha/firmware/>
- If you are running OpenVMS Version 7.3 on AlphaServer GS80/160/320 systems, you need the V5.9B console firmware to use the new CPU online replace feature.
- If you are running OpenVMS Version 7.3 on AlphaServer GS60E/140 systems, do **not** use Version 5.9-2 firmware. Access the following web site for firmware V5.9B and the most current information on firmware:  
<http://ftp.digital.com/pub/DEC/Alpha/firmware/>

### 1.4 OpenVMS Freeware CD-ROMs

Included in the OpenVMS Version 7.3 CD-ROM kit is the OpenVMS Freeware Version 5.0 CD-ROMs. The Freeware CD-ROMs contain free software tools and utilities for creating applications and managing OpenVMS systems.

To mount the Freeware CD-ROMs, insert a CD-ROM into the CD-ROM drive and enter the following commands appropriate to the Freeware volume being mounted. For additional information on the freeware, refer to the FREEWARE\_README.TXT files.

Freeware CD-ROM 1

```
$MOUNT ddcu:FREEWARE50_1
$TYPE DISK$FREEWARE50_1:[000000]$FREEWARE_README.TXT
```

Freeware CD-ROM 2

```
$MOUNT ddcu:FREEWARE50_2
$TYPE DISK$FREEWARE50_2:[000000]$FREEWARE_README.TXT
```

In the above commands, the *u* in *ddcu* is the unit number of the CD-ROM device on your system. If you do not know the name of the CD-ROM drive on your system, use the following command:

```
$PIPE SHOW DEV DK/FULL | SEARCH SYS$INPUT RRD
```

Once the appropriate CD-ROM disk is mounted, use the following command to invoke the menu:

```
@DISK$FREEWARE:[FREEWARE]FREEWARE_MENU
```

## Overview

### 1.5 Compaq Service Tools and DEEvent

#### 1.5 Compaq Service Tools and DEEvent

The Compaq Services new web-based service tool functionality is known as Web-Based Enterprise Services (WEBES). The Compaq System Tools CD-ROM that is in the OpenVMS Version 7.3 CD-ROM package includes WEBES. (WEBES includes the Compaq Crash Analysis Tool (CCAT) and Compaq Analyze components.) These are the supported service tools for all AlphaServer DS, ES, and GS systems running OpenVMS, except for the AlphaServer GS60 and AlphaServer GS140 platforms. The AlphaServer GS60 and GS140 platforms must continue to use the DEEvent diagnostic tool.

In addition to WEBES, the Compaq System Tools CD-ROM includes DEEvent, DSNLINK, and the Revision and Configuration Management (RCM) tools.

DEEvent and WEBES can be used together in a cluster.

Installation and documentation on the service tools are included on the Compaq System Tools CD-ROM. Use the following web site to access the most up-to-date service tool information:

<http://www.support.compaq.com/svctools/>

#### 1.6 Product Licensing

The software contained on these CD-ROMs belongs to Compaq Computer Corporation. Use of the software is authorized only if you have a valid software license from Compaq for each of the products.

A License Management Facility (LMF) Product Authorization Key (PAK) allows you to access a software product. A PAK must be registered and loaded before you can install the associated software from this CD-ROM. Contact your Compaq support representative or your authorized reseller for PAKs.

System Integrated Products (SIPs) are included on the OpenVMS software CD-ROMs, with the requirement that you purchase separate licenses to enable them. You may purchase the related documentation separately.

The following products are SIPs:

- RMS Journaling
- Volume Shadowing
- VMS Clusters
- Galaxy
- DECnet Phase IV

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# OpenVMS Documentation CD-ROM

This chapter contains information about the OpenVMS Version 7.3 Documentation CD-ROM, including its format, contents, structure, and how to access the documents.

## 2.1 Documentation CD-ROM Format

For OpenVMS Version 7.3, documentation is provided on a single ISO9660 CD-ROM that can be mounted and read on OpenVMS, Windows, and Macintosh systems.

## 2.2 Documentation CD-ROM Contents

The Version 7.3 Documentation CD-ROM includes documentation in the following formats:

- HTML
- PDF
- PostScript
- ASCII text

Bookreader files are no longer provided on the OpenVMS Documentation CD-ROM.

## 2.3 Documentation CD-ROM Structure

The OpenVMS Documentation CD-ROM includes the following directories:

- [V73]  
Includes subdirectories containing the entire OpenVMS Version 7.3 documentation set and selected layered product documents in HTML format.
- [EXE]  
Includes tools for viewing HTML and PDF files.  
Executable files for Netscape Navigator V3.03 for OpenVMS VAX and OpenVMS Alpha are provided. See the file NETSCAPE-README.[PS,TXT] in the [EXE] directory for more information about this product.  
For OpenVMS Alpha users, the Adobe Acrobat Viewer (for Java) is provided. This viewer can be installed on OpenVMS Alpha systems running Java Version 1.1.8–5. For more information about this viewer, see the file JAVA\_ACROBAT\_README.TXT in the [EXE] directory.  
For users of Windows systems, an executable file for the Adobe Acrobat Viewer is provided. This self-extracting file, located in the [EXE] directory on the Documentation CD-ROM, can be installed on a personal computer running Windows.

## OpenVMS Documentation CD-ROM

### 2.3 Documentation CD-ROM Structure

- [V73.DOCUMENTATION]  
Includes the subdirectories [OVMS\_PS], [PDF], and [PS\_TXT].
  - [OVMS\_PS] contains documentation in PostScript format for the OpenVMS operating system, Advanced Server for OpenVMS, Compaq Secure Web Server for OpenVMS, DECnet for OpenVMS, and Compaq TCP/IP Services for OpenVMS. See Table 2–1 for a complete listing of these documents and their filenames.
  - [PDF] contains documentation in PDF format for the OpenVMS operating system, Advanced Server for OpenVMS, Compaq Secure Web Server for OpenVMS (based on Apache), DECdfs for OpenVMS, DECnet for OpenVMS, Kerberos, and Compaq TCP/IP Services for OpenVMS. See Table 2–1 for a complete listing of these documents and their filenames.
  - [PS\_TXT] contains documents such as Release Notes and installation guides for a number of layered products in PostScript and Text formats. See Table 2–2 for a listing of these documents and their filenames.
- [OVMS\_ARCHIVED]  
Includes the subdirectories [PDF] and [PS], which contain the OpenVMS archived manuals in PDF and PostScript format, respectively.

## 2.4 Accessing Documentation on the CD-ROM

This section describes how to access files on the CD-ROM.

### 2.4.1 Accessing HTML Documentation

HTML documentation is stored in subdirectories under the [V73] directory on the OpenVMS Version 7.3 Documentation CD-ROM.

Users of OpenVMS Alpha systems and users of Windows systems should use the INDEX.HTML file in the root directory to browse the documentation. This index contains links to both HTML and PDF versions of the manuals. You can view the HTML files with any Level 2 internet browser.

Users who already have tools for viewing PDF should be able to use those tools to view the PDF files on the CD-ROM. Tools are also provided on the CD-ROM for users of OpenVMS Alpha and Windows systems who need them.

Users of OpenVMS VAX systems should use the VAX\_INDEX.HTML file in the root directory to browse the documentation. Note that there are no tools provided on this CD-ROM for viewing PDF documents on OpenVMS VAX systems.

### 2.4.2 Accessing PDF Documentation

Documentation for OpenVMS and several layered products in PDF format is in the [DOCUMENTATION.PDF] directory. The PDF files are also accessible through links from the INDEX.HTML file in the root directory.

### 2.4.3 Accessing PostScript Files on the Documentation CD-ROM

PostScript (.PS) files for OpenVMS and selected layered products are stored in the directories [V73.DOCUMENTATION.OVMS\_PS] and [V73.DOCUMENTATION.PS\_TXT] on the OpenVMS Version 7.3 Documentation CD-ROM.

To print PostScript files on an OpenVMS system, mount the OpenVMS Documentation CD-ROM and enter the appropriate PRINT command.

## OpenVMS Documentation CD-ROM 2.4 Accessing Documentation on the CD-ROM

Use commands similar to the following:

```
$ MOUNT/OVERRIDE=ID DKB500:  
$ PRINT DKB500:[DOCUMENTATION.PS_TXT]OVMS_73_NEW_FEATURES.PS  
$ DISMOUNT DKB500:
```

where:

DKB500: is the device name of the source drive that holds the CD-ROM and OVMS\_73\_NEW\_FEATURES.PS is the name of the file to be printed.

Table 2–1 lists the document and file names for OpenVMS and layered product documents in PostScript and PDF formats on the OpenVMS Version 7.3 Documentation CD-ROM.

PostScript files are in the directory [V73.DOCUMENTATION.OVMS\_PS].

PDF files are in the directory [V73.DOCUMENTATION.PDF].

**Table 2–1 OpenVMS Documentation in PostScript and PDF on the Documentation CD-ROM**

Document	Filename
<b>OpenVMS Documentation</b>	
<i>Availability Manager User's Guide</i>	OVMS_73_AVAIL_MAN
<i>DECams User's Guide</i>	OVMS_73_DECAMDS
<i>Guide to Creating OpenVMS Modular Procedures</i>	OVMS_73_MOD_PROC
<i>Guide to the DEC Text Processing Utility</i>	OVMS_73_GD_DEC_TPU
<i>Extensible Versatile Editor Reference Manual</i>	OVMS_73_EVE
<i>DEC Text Processing Utility Reference Manual</i>	OVMS_73_DEC_TPU_REF
<i>OpenVMS Alpha Guide to Upgrading Privileged-Code Applications</i>	OVMS_73_PRIV_CD
<i>OpenVMS Alpha System Analysis Tools Manual</i>	OVMS_73_ALPHA_SYS_TOOLS
<i>OpenVMS Calling Standard</i>	OVMS_73_CALL_STAND
<i>OpenVMS Cluster Systems</i>	OVMS_73_CLUSTERS
<i>OpenVMS Command Definition, Librarian, and Message Utilities Manual</i>	OVMS_73_CDLM_UTIL
<i>OpenVMS Delta/XDelta Debugger Manual</i>	OVMS_73_DELTA_XDELTA
<i>OpenVMS I/O User's Reference Manual</i>	OVMS_73_IO_REF
<i>OpenVMS License Management Utility Manual</i>	OVMS_73_LMU
<i>OpenVMS Master Index</i>	OVMS_73_MASTER_INDEX
<i>Compaq C Run-Time Library Reference Manual for OpenVMS Systems</i>	OVMS_73_C_RUNTIME
<i>OpenVMS Version 7.3 Release Notes</i>	OVMS_V73_REL_NOTES
<i>Compaq Portable Mathematics Library</i>	OVMS_73_CPML
<i>OpenVMS Version 7.3 New Features and Documentation Overview</i>	OVMS_73_NEW_FEATURES
<i>OpenVMS VAX Version 7.3 Upgrade and Installation Manual</i>	OVMS_73_VAX_INSTALL

(continued on next page)

## OpenVMS Documentation CD-ROM

### 2.4 Accessing Documentation on the CD-ROM

Table 2–1 (Cont.) OpenVMS Documentation in PostScript and PDF on the Documentation CD-ROM

Document	Filename
<b>OpenVMS Documentation</b>	
<i>OpenVMS Alpha Version 7.3 Upgrade and Installation Manual</i>	OVMS_73_ALPHA_INSTALL
<i>OpenVMS Alpha Partitioning and Galaxy Guide</i>	OVMS_73_GALAXY_GD
<i>OpenVMS Guide to Extended File Specifications</i>	OVMS_73_EFS_GD
<i>POLYCENTER Software Installation Utility Developer's Guide</i>	OVMS_73_PCSI_GD
<i>OpenVMS System Services Reference Manual: A–GETUAI</i>	OVMS_73_SYSSERV_REF1
<i>OpenVMS System Services Reference Manual: GETUTC–Z</i>	OVMS_73_SYSSERV_REF2
<i>OpenVMS System Manager's Manual: Essentials</i>	OVMS_73_SYSMAN_MAN1
<i>OpenVMS System Manager's Manual: Tuning, Monitoring, and Complex Systems</i>	OVMS_73_SYSMAN_MAN2
<i>OpenVMS System Management Utilities Reference Manual: A–L</i>	OVMS_73_SYS_UTIL_REF1
<i>OpenVMS System Management Utilities Reference Manual: M–Z</i>	OVMS_73_SYS_UTIL_REF2
<i>OpenVMS DCL Dictionary: A–M</i>	OVMS_73_DCLDICT_REF1
<i>OpenVMS DCL Dictionary: N–Z</i>	OVMS_73_DCLDICT_REF2
<i>Guidelines for OpenVMS Cluster Configurations</i>	OVMS_73_CLUSTER_CONFIG
<i>Guide to POSIX Threads Library</i>	OVMS_73_POSIX_THREADS
<i>OpenVMS Guide to System Security</i>	OVMS_73_SYS_SEC
<i>OpenVMS Debugger Manual</i>	OVMS_73_DEBUGGER
<i>OpenVMS Management Station Overview and Release Notes</i>	OVMS_73_MANG_ST
<i>Guide to OpenVMS File Applications</i>	OVMS_73_FILE_APP
<i>OpenVMS Record Management Services Reference Manual</i>	OVMS_73_REC_MAN_SERV
<i>OpenVMS Record Management Utilities Reference Manual</i>	OVMS_73_REC_MAN_UTIL_REF
<i>Guide to OpenVMS Performance Management</i>	OVMS_73_PERF_MAN
<i>OpenVMS VAX System Dump Analyzer Utility Manual</i>	OVMS_73_VAX_SDA
<i>OpenVMS User's Manual</i>	OVMS_73_USER
<i>OpenVMS Programming Concepts Manual, Volume I</i>	OVMS_73_PROG_CON1
<i>OpenVMS Programming Concepts Manual, Volume II</i>	OVMS_73_PROG_CON2
<i>OpenVMS RTL Library (LIB\$) Manual</i>	OVMS_73_RTL_LIB
<i>OpenVMS RTL General Purpose (OTSS) Manual</i>	OVMS_73_RTL_OTS
<i>OpenVMS RTL String Manipulation (STR\$) Manual</i>	OVMS_73_RTL_STR
<i>OpenVMS RTL Screen Management (SMG\$) Manual</i>	OVMS_73_RTL_SMG
<i>OpenVMS VAX RTL Mathematics (MTH\$) Manual</i>	OVMS_73_RTL_MTH
<i>OpenVMS Utility Routines Manual</i>	OVMS_73_UTIL_ROUTINES
<i>OpenVMS System Messages: Companion Guide for Help Message Users</i>	OVMS_73_SYS_MES

(continued on next page)



## OpenVMS Documentation CD-ROM 2.4 Accessing Documentation on the CD-ROM

**Table 2–1 (Cont.) OpenVMS Documentation in PostScript and PDF on the Documentation CD-ROM**

Document	Filename
<b>OpenVMS Documentation</b>	
<i>OpenVMS MACRO-32 Porting and User's Guide</i>	OVMS_73_MACRO32_PORT
<i>VAX MACRO and Instruction Set Reference Manual</i>	OVMS_73_VAX_MACRO_REF
<i>Volume Shadowing for OpenVMS</i>	OVMS_73_VOL_SHAD
<i>OpenVMS Connectivity Developer Guide</i>	OVMS_73_CONNECT_DEV_GD
<i>OpenVMS Linker Utility Manual</i>	OVMS_73_LINKER
<i>Guide to OpenVMS Version 7.3 CD-ROMs</i>	OVMS_73_CD_GD
<b>Compaq Advanced Server for OpenVMS Documentation</b>	
<i>Compaq Advanced Server for OpenVMS Server Administrator's Guide</i>	ADSRV_ADMIN_GD
<i>Compaq Advanced Server for OpenVMS Command Reference Manual</i>	ADSRV_CMND_REF
<i>Compaq Advanced Server for OpenVMS Installation and Configuration Guide</i>	ADSRV_INSTALL_CONFIG
<i>Compaq Advanced Server for OpenVMS Concepts and Planning Guide</i>	ADSRV_CONCEPTS_PLANNING
<i>Compaq Advanced Server for OpenVMS Guide to Managing Advanced Server Licenses</i>	ADSRV_GD_MANAGE_LIC
<b>Compaq TCP/IP Services for OpenVMS Documentation</b>	
<i>Compaq TCP/IP Services for OpenVMS Management Command Reference</i>	TCPIP_MGNT_CMD_REF
<i>Compaq TCP/IP Services for OpenVMS Guide to TCP/IP Services for OpenVMS IPv6</i>	TCPIP_GUIDE_TO_IPV6
<i>Compaq TCP/IP Services for OpenVMS Installation and Configuration</i>	TCPIP_INSTALL_CONFIG
<i>Compaq TCP/IP Services for OpenVMS Management</i>	TCPIP_MANAGEMENT
<i>Compaq TCP/IP Services for OpenVMS Release Notes</i>	TCPIP_REL_NOTES
<i>Compaq TCP/IP Services for OpenVMS Sockets API and System Services Programming</i>	TCPIP_SOCKETS_API_SYS_SRVS
<i>Compaq TCP/IP Services for OpenVMS Tuning and Troubleshooting</i>	TCPIP_TUNING_AND_TROUBLESHOOTING
<i>Compaq TCP/IP Services for OpenVMS ONC RPC Programming</i>	TCPIP_RCP_PROG
<i>Compaq TCP/IP Services for OpenVMS SNMP Programming and Reference</i>	TCPIP_SNMP_PROGRAMMING
<i>Compaq TCP/IP Services for OpenVMS User's Guide</i>	TCPIP_USERS

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## OpenVMS Documentation CD-ROM

### 2.4 Accessing Documentation on the CD-ROM

Table 2-1 (Cont.) OpenVMS Documentation in PostScript and PDF on the Documentation CD-ROM

Document	Filename
<b>Compaq Secure Web Server Version 1.0 for OpenVMS (based on Apache) Documentation</b>	
<i>Compaq Secure Web Server Version 1 for OpenVMS Alpha (based on Apache) Installation and Configuration Guide</i>	CSWS_INSTALL
<i>Compaq Secure Web Server Version 1 for OpenVMS Alpha (based on Apache) Release Notes</i>	CSWS_RELNOTES
<i>Compaq Secure Web Server Version 1 for OpenVMS SSL User's Guide</i>	CSWS_SSLDOC
<b>DECnet for OpenVMS Documentation</b>	
<i>DECnet for OpenVMS Guide to Networking</i>	DECNET_OVMS_GD_NETWORK
<i>DECnet for OpenVMS Networking Manual</i>	DECNET_OVMS_NET_MAN
<i>DECnet for OpenVMS Network Management Utilities</i>	DECNET_OVMS_NET_UTIL

## OpenVMS Documentation CD-ROM

### 2.4 Accessing Documentation on the CD-ROM

Table 2-2 lists the layered product documents provided in Postscript and Text formats in the directory [V73.DOCUMENTATION.PS\_TXT] and their filenames.

**Table 2-2 Layered Product Documentation in PostScript and Text on the Documentation CD-ROM**

Document	File Name
<b>Compaq Advanced Server for OpenVMS Documentation</b>	
<i>Compaq Advanced Server for OpenVMS Server Installation and Configuration Guide</i>	ADVSER_IGUIDE.[PS, TXT]
<i>Compaq Advanced Server V7.3 for OpenVMS Release Notes</i>	ADVSESV_REL_NOTES.[PS, TXT]
<i>Compaq Advanced Server for OpenVMS Cover Letter</i>	ADVSESV_COVER.[PS, TXT]
<i>Compaq Advanced Server for OpenVMS SPD</i>	ADVSESV_SPD.[PS, TXT]
<b>Compaq Availability Manager Version 1.4 Documentation</b>	
<i>Availability Manager V1.4 Release Notes</i>	AVAILMAN_REL_NOTES_V14.TXT
<i>Installing Compaq Availability Manager Version 1.4 on Compaq OpenVMS Alpha Systems</i>	AVAILMAN_VMS_INSTALL.TXT
<i>Compaq Availability Manager Version 1.4 Installation Instructions for Windows NT and Windows 2000 Systems</i>	AVAILMAN_WINDOWS_INSTALL.TXT
<b>Compaq TCP/IP Services for OpenVMS Documentation</b>	
<i>Compaq TCP/IP Services for OpenVMS Cover Letter</i>	TCPIP_COVER.[PS, TXT]
<i>Compaq TCP/IP Services for OpenVMS Installation and Configuration</i>	TCPIP_IGUIDE.[PS, TXT]
<i>Compaq TCP/IP Services for OpenVMS Release Notes</i>	TCPIP_REL_NOTES.[PS, TXT]
<i>Compaq TCP/IP Services for OpenVMS SPD</i>	TCPIP_SPD.[PS, TXT]
<b>Compaq DCE Version 3.0 Documentation</b>	
<i>Compaq DCE for OpenVMS VAX and OpenVMS Alpha Cover Letter</i>	DCE_COVER.[PS, TXT]
<i>Compaq DCE for OpenVMS VAX and OpenVMS Alpha Installation and Configuration Guide</i>	DCE_IGUIDE.[PS, TXT]
<i>Compaq DCE for OpenVMS VAX and OpenVMS Alpha Release Notes</i>	DCE_REL_NOTES.TXT
<i>Compaq DCE for OpenVMS VAX and OpenVMS Alpha SPD</i>	DCE_SPD.TXT
<b>Debugger Client Version 1.1 Documentation</b>	
<i>Debugger Client PC Installation</i>	DEBUG_CLIENTS011.[PS, TXT]

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## OpenVMS Documentation CD-ROM

### 2.4 Accessing Documentation on the CD-ROM

**Table 2–2 (Cont.) Layered Product Documentation in PostScript and Text on the Documentation CD-ROM**

<b>Document</b>	<b>File Name</b>
<b>DECamds for OpenVMS Documentation</b>	
<i>Installing the DECamds Data Analyzer</i>	DECAMDS_INSTALL.TXT
<i>DECamds Version 7.3 Release Notes</i>	DECAMDS_REL_NOTES.TXT
<b>DECdfs Version 2.3-1 Documentation</b>	
<i>DECdfs for OpenVMS Installation guide</i>	DECDFS_V231_IGUIDE.[PS,TXT]
<i>DECdfs for OpenVMS Release Notes</i>	DECDFS_V231_REL_NOTES.[PS,TXT]
<i>DECdfs for OpenVMS SPD</i>	DECDFS-SPD.[PS,TXT]
<b>DECnet-Plus Documentation</b>	
<i>Compaq DECnet-Plus for OpenVMS Release Notes</i>	DECNET-PLUS-V7_3.[RELEASE_NOTES,PS]
<i>Compaq DECnet-Plus for OpenVMS Cover Letter</i>	DECNET-PLUS_COVER.[PS,TXT]
<i>Compaq DECnet-Plus for OpenVMS SPD</i>	DECNET-PLUS_SPD.[PS,TXT]
<i>DECnet-Plus for OpenVMS Applications Installation and Advanced Configuration</i>	DECNET_ADV_INSTALL_CONF.[PS,TXT]
<i>DECnet-Plus for OpenVMS Installation and Basic Configuration</i>	DECNET_BASIC_INSTALL.[PS,TXT]
<b>DECram Documentation</b>	
<i>DECram for OpenVMS Cover Letter</i>	DECGRAM_CVR_LTR.[PS,TXT]
<i>DECram for OpenVMS Installation Guide</i>	DECGRAM_INSTALL_GUIDE.[PS,TXT]
<i>DECram for OpenVMS SPD</i>	DECGRAM_SPD.[PS,TXT]
<i>DECram for OpenVMS User's Manual</i>	DECGRAM_USERS_MANUAL.[PS,TXT]
<b>DECwindows Motif Documentation</b>	
<i>DECWindows Motif Version 1.2-4 for OpenVMS Cover Letter</i>	DWMOTIF124_COVER.[PS,TXT]
<i>DECWindows Motif Version 1.2-4 for OpenVMS Installation Guide</i>	DWMOTIF124_IGUIDE.[PS,TXT]
<i>DECWindows Motif Version 1.2-4 for OpenVMS Release Notes</i>	DWMOTIF124_REL_NOTES.[PS,TXT] ALPMOTF03_U4012.RELEASE_NOTES VAXMOTF02_U4012.RELEASE_NOTES
<i>DECWindows Motif Version 1.2-4 for OpenVMS SPD</i>	DWMOTIF124_SPD.[PS,TXT]
<i>Guide to the DECwindows Motif Version 1.2-5 for Open VMS CD-ROM</i>	DW_V125_CD_GD.[PS,TXT]
<i>DECWindows Motif Version 1.2-5 for OpenVMS Cover Letter</i>	DW_V125_COV_LETTER.[PS,TXT]

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## OpenVMS Documentation CD-ROM 2.4 Accessing Documentation on the CD-ROM

**Table 2–2 (Cont.) Layered Product Documentation in PostScript and Text on the Documentation CD-ROM**

Document	File Name
<b>DECwindows Motif Documentation</b>	
<i>DECWindows Motif Version 1.2-5 for OpenVMS Installation Guide</i>	DW_V125_INSTAL_GD.[PS,TXT]
<i>DECWindows Motif Version 1.2-5 for Release Notes</i>	DW_V125_REL_NOTES.[PS,TXT]
<i>DECWindows Motif Version 1.2-5 for OpenVMS SPD</i>	DW_V125_SPD.[PS,TXT]
<i>Guide to the Compaq DECwindows Motif for OpenVMS CD-ROM</i>	DW_V126_CD_GD.[PS,TXT]
<i>Compaq DECWindows Motif for OpenVMS Cover Letter</i>	DW_V126_CLETTER.[PS,TXT]
<i>Compaq DECWindows Motif for OpenVMS Documentation Overview</i>	DW_V126_DOC_OVERVIEW.[PS,TXT]
<i>Compaq DECwindows Motif for OpenVMS Installation Guide</i>	DW_V126_INSTAL_GD.[PS,TXT]
<i>Compaq DECwindows Motif for OpenVMS Release Notes</i>	DW_V126_REL_NOTES.[PS,TXT]
<i>Compaq DECwindows Motif for OpenVMS SPD</i>	DW_V126_SPD.[PS,TXT]
<b>ECP Documentation</b>	
<i>ECP Collector and Analyzer Version 5.4 for OpenVMS Release Notes</i>	ECP54_RELEASENOTE.[PS,PDF]
<i>ECP Collector and Analyzer for OpenVMS Installation Guide</i>	ECP54_VMSINSTALL.[PS,PDF]
<i>ECP Collector and Analyzer for OpenVMS User's Guide</i>	ECP54_VMSUSER.[PS,PDF]
<b>Kerberos Documentation</b>	
<i>Kerberos V5 Installation Guide</i>	KERBEROS_IGUIDE.TXT
<i>Kerberos Version 1.0 for OpenVMS Alpha and OpenVMS VAX Security Client Installation Guide and Release Notes</i>	KERBEROS_REL_NOTES.[PS,TXT]
<b>Pathworks for OpenVMS Documentation</b>	
<i>Pathworks for OpenVMS Server Cover Letter</i>	PATHWORKS_COVER.[PS,TXT]
<i>Pathworks for OpenVMS Server Installation and Configuration Guide</i>	PATHWORKS_IGUIDE.[PS,TXT]
<i>Compaq PATHWORKS V6.0D for OpenVMS (Advanced Server) Release Notes</i>	PATHWORKS_REL_NOTES.[PS,TXT]
<i>Compaq Advanced Server V7.3 for OpenVMS and Compaq PATHWORKS V6.0D for OpenVMS (Advanced Server)</i>	PATHWORKS_SPD.[PS,TXT]

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## OpenVMS Documentation CD-ROM

### 2.4 Accessing Documentation on the CD-ROM

Table 2-2 (Cont.) Layered Product Documentation in PostScript and Text on the Documentation CD-ROM

Document	File Name
<b>Visual Threads OpenVMS Documentation</b>	
<i>Visual Threads Version 2.1 for OpenVMS Installation Guide</i>	VISUAL_THREADS_021_IGUIDE.[PS, TXT]
<i>Visual Threads Version 2.1 for OpenVMS Release Notes</i>	VISUAL_THREADS_021_REL_NOTES.[PS, TXT]