Guide to OpenVMS Version 7.0 CD–ROMs

Order Number: AA–QSBRA–TE

December 1995

This guide provides information about the operating system, documentation, and associated layered products CD–ROMs for OpenVMS Alpha and OpenVMS VAX.

Revision/Update Information: This guide supersedes the *OpenVMS Version 6.2 CD–ROM User's Guide*.

Software Version: OpenVMS Alpha Version 7.0
OpenVMS VAX Version 7.0

Digital Equipment Corporation
Maynard, Massachusetts

December 1995

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Preface

Overview

This guide contains information on the OpenVMS Version 7.0 CD–ROMs and how to access OpenVMS documentation on the CD–ROM.

Document Structure

Chapter 1 lists the contents of the OpenVMS Version 7.0 CD–ROM package. It also includes pointers to the OpenVMS installation guides and general information on the OpenVMS binary CD–ROMs.

Chapter 2 describes the OpenVMS Documentation CD–ROM provided for Version 7.0. Information on how to access and read books from the CD–ROM is also included in this chapter.

Related Documents

For additional information on OpenVMS products and services, access the Digital OpenVMS World Wide Web site. Use the following URL:

`http://www.openvms.digital.com`

Refer to the following documents for detailed information about installation procedures and further information on Version 7.0 changes and enhancements:

- *OpenVMS Alpha Version 7.0 Upgrade and Installation Manual*
- *OpenVMS VAX Version 7.0 Upgrade and Installation Manual*
- *OpenVMS Version 7.0 Release Notes*
- *OpenVMS Version 7.0 New Features Manual*
- *OpenVMS Version 7.0 Cover Letter*

Reader's Comments

Digital welcomes your comments on this manual.

Print or edit the online form SYS$HELP:OPENVMSDOC_COMMENTS.TXT and send us your comments by:

Internet	**openvmsdoc@zko.mts.dec.com**
Fax	603 881-0120, Attention: OpenVMS Documentation, ZK03-4/U08
Mail	OpenVMS Documentation Group, ZKO3-4/U08 110 Spit Brook Rd. Nashua, NH 03062-2698

How To Order Additional Documentation

Use the following table to order additional documentation or information. If you need help deciding which documentation best meets your needs, call 800-DIGITAL (800-344-4825).

Telephone and Direct Mail Orders

Location	Call	Fax	Write
U.S.A.	DECdirect 800–DIGITAL 800–344–4825	Fax: 800–234–2298	Digital Equipment Corporation P.O. Box CS2008 Nashua, NH 03061
Puerto Rico	809–781–0505	Fax: 809–749–8300	Digital Equipment Caribbean, Inc. 3 Digital Plaza, 1st Street, Suite 200 P.O. Box 11038 Metro Office Park San Juan, Puerto Rico 00910–2138
Canada	800–267–6215	Fax: 613–592–1946	Digital Equipment of Canada, Ltd. Box 13000 100 Herzberg Road Kanata, Ontario, Canada K2K 2A6 Attn: DECdirect Sales
International	—	—	Local Digital subsidiary or approved distributor
Internal Orders	DTN: 264–4446 603–884–4446	Fax: 603–884–3960	U.S. Software Supply Business Digital Equipment Corporation 10 Cotton Road Nashua, NH 03063–1260

ZK–7654A–GE

Conventions

The name of the OpenVMS AXP operating system has been changed to OpenVMS Alpha. Any references to OpenVMS AXP or AXP are synonymous with OpenVMS Alpha or Alpha.

The following conventions are used to identify information specific to OpenVMS Alpha or to OpenVMS VAX:

Alpha	The Alpha icon denotes the beginning of information specific to OpenVMS Alpha.
VAX	The VAX icon denotes the beginning of information specific to OpenVMS VAX.
◆	The diamond symbol denotes the end of a section of information specific to OpenVMS Alpha or to OpenVMS VAX.

Throughout this manual, the following convention is used in examples of commands:

Unless otherwise indicated in the examples, commands are terminated by pressing the Return key.

1
Operating System CD–ROMs

This chapter contains information about the OpenVMS operating system CD–ROMs, including:

- Contents of the CD–ROM package
- Pointers to installation information on the OpenVMS operating system
- Directory structure of the OpenVMS Alpha and OpenVMS VAX operating system CD–ROMs
- Locations of layered products included on the operating system CD–ROMs
- Information on Product Licensing Agreements
- Information about the Alpha Firmware Version 3.4 CD–ROM
- Information about the OpenVMS Freeware CD–ROM
- Information about the ECU Diskette

1.1 OpenVMS CD–ROM Contents

For this release of OpenVMS, new customers will receive OpenVMS Version 6.2 with the OpenVMS Version 7.0 kit. Depending on your working environment and your application requirements, you can choose to install OpenVMS Version 6.2 or OpenVMS Version 7.0.

Refer to the *OpenVMS Version 6.2 CD–ROM User's Guide*, which is included in your Version 6.2 package, for information on the Version 6.2 CD–ROMs. Use this guide for information concerning the Version 7.0 CD–ROMs.

Depending on the platform and the offering you choose, the OpenVMS Version 7.0 CD–ROM package includes the following CD–ROMs and diskette:

- OpenVMS Alpha Version 7.0 Operating System Binaries CD–ROM
- OpenVMS VAX Version 7.0 Operating System Binaries CD–ROM
- OpenVMS Associated Layered Products CD–ROM
- OpenVMS Version 7.0 Documentation CD–ROM
- OpenVMS Freeware Version 2.0 CD–ROM
- Alpha Firmware Update Version 3.4 CD–ROM
- ECU Diskette Version 1.8

1.2 OpenVMS Version 7.0 Operating System Binaries

Alpha

The OpenVMS Alpha CD–ROM contains a bootable copy of the OpenVMS Alpha Version 7.0 operating system. It is installed using the POLYCENTER Software Installation utility, which is included with OpenVMS Alpha. Use the *OpenVMS Alpha Version 7.0 Upgrade and Installation Manual* to install or upgrade the OpenVMS Alpha operating system. Review the *OpenVMS Version 7.0 Release Notes* for changes and enhanced features, upgrade and compatibility information, and problems and restrictions. ♦

VAX

The OpenVMS VAX CD–ROM contains a bootable copy of the OpenVMS VAX Version 7.0 operating system and is installed using the VMSINSTAL utility. Use the *OpenVMS VAX Version 7.0 Upgrade and Installation Manual* to install or upgrade the OpenVMS VAX operating system. Review the *OpenVMS Version 7.0 Release Notes* for changes and enhanced features, upgrade and compatibility information, and problems and restrictions. ♦

1.2.1 Directories on the OpenVMS Operating System CD–ROMs

The top-level directories, documentation directories, and OpenVMS documentation file names for OpenVMS Alpha and VAX operating system CD–ROMs are listed in Table 1-1. Refer to Chapter 2 for more information about documentation and the OpenVMS Version 7.0 Documentation CD–ROM.

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

Directory	File Name	Contents
OpenVMS Alpha Operating System		
[ALPHA070]		Product directory
[ALPHA070.DOCUMENTATION]		Product documentation in .PS and .TXT formats
	V70_ALPHA_INSTALL.[PS,TXT]	Alpha installation guide
	V70_REL_NOTES.[PS,TXT]	OpenVMS release notes
	V70_NEW_FEATURES.[PS,TXT]	OpenVMS new features guide
	V70_OVMS_SPD.[PS,TXT]	OpenVMS SPD
	CLUSTER_SPD.[PS,TXT]	Cluster SPD
	DECNET_SPD.[PS,TXT]	DECnet SPD
	RMS_SPD.[PS,TXT]	RMS Journaling SPD
	VOL_SHAD_SPD.[PS,TXT]	Volume Shadowing SPD

(continued on next page)

Table 1–1 (Cont.) Directory Structure on the OpenVMS Operating System CD–ROMs

Directory	File Name	Contents
OpenVMS VAX Operating System		
[000000]		Product binary files
[DOCUMENTATION.V070]		Product documentation in .PS and .TXT formats
	V70_VAX_INSTALL.[PS,TXT]	VAX installation guide
	V70_REL_NOTES.[PS,TXT]	OpenVMS release notes
	V70_NEW_FEATURES.[PS,TXT]	OpenVMS new features guide
	V70_OVMS_SPD.[PS,TXT]	OpenVMS SPD
	CLUSTER_SPD.[PS,TXT]	Cluster SPD
	DECNET_SPD.[PS,TXT]	DECnet SPD
	RMS_SPD.[PS,TXT]	RMS Journaling SPD
	VOL_SHAD_SPD.[PS,TXT]	Volume Shadowing SPD

Layered and bundled products are included on the operating system CD–ROMs. Refer to Section 1.2.2 for a complete listing of these products.

1.2.2 Layered Products on the Alpha and VAX Version 7.0 CD–ROMs

For Version 7.0, OpenVMS is offering layered products on the Alpha and VAX operating system CD–ROMs, as well as on the Associated Layered Products CD–ROM. Refer to Section 1.3 for the associated layered products.

This layered product offering is for OpenVMS Version 7.0 only and may change for future versions. Updated versions of the layered products shipping with the operating system for Version 7.0 are available on the quarterly Software Products Libraries for Alpha and VAX.

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

[*product*]	Product directory
[*product.kit*]	Product binary files
[*product.documentation*]	Product documentation in .PS and .TXT files

The following example lists the directory structure for the DECwindows Motif Version 1.2-3 kit:

[DWMOTIF_ALPHA123]	DECwindows Motif for Alpha Version 1.2-3 directory
[DWMOTIF_ALPHA123.KIT]	Product binary files
[DWMOTIF_ALPHA123.DOCUMENTATION]	Product documentation in .PS and .TXT files

Table 1–2 lists the layered products offered on the Alpha and VAX operating CD–ROMs and their top-level directory name.

Product documentation includes release notes, installation guides, Software Product Descriptions (SPDs), and cover letters in PostScript (.PS) and text (.TXT) format for most of the layered products listed. Refer to Chapter 2 for further information on layered product documentation and the OpenVMS Version 7.0 Documentation CD–ROM.

Table 1–2 Layered Products and Their Top-Level Directories on the OpenVMS Alpha and VAX CD–ROMs

Product	Directory	Platform
DECamds for OpenVMS Alpha Version 7.0	[DECAMDS_ALPHA070]	Alpha
DECamds for OpenVMS VAX Version 7.0	[DECAMDS_VAX070]	VAX
DECnet/OSI[1] for Alpha Version 7.0	[DECNET_OSI_ALPHA070]	Alpha
DECnet/OSI[1] for VAX Version 7.0	[DECNET_OSI_VAX070]	VAX
DECwindows Motif for Alpha Version 1.2-3	[DWMOTIF_ALPHA123]	Alpha
DECwindows Motif for VAX Version 1.2-3	[DWMOTIF_VAX123]	VAX
DECwindows Motif for Alpha Version 1.2 Patch Kits	[DWMOTIF_ALPHA12]	Alpha
DECwindows Motif for VAX Version 1.2 Patch Kits	[DWMOTIF_VAX12]	VAX
Digital TCP/IP for Alpha Version 4.0	[TCPIP_ALPHA040]	Alpha
Digital TCP/IP for VAX Version 4.0	[TCPIP_VAX040]	VAX
Instruction Emulator	[EMULATOR]	Alpha
WIND/U for OpenVMS Alpha Version 3.0	[WINDU_ALPHA030]	Alpha
WIND/U for OpenVMS VAX Version 3.0	[WINDU_VAX030]	VAX

[1]The DECnet/OSI directory includes the following applications:

– FTAM
– OSAK
– VT

1.2.2.1 Instruction Emulator

The Instruction Emulator supplies code which simulates the execution of the following Alpha instructions if they are not implemented directly in hardware:

- LDBU
- LDWU
- STB

- STW
- SEXTB
- SEXTW

Some new versions of Alpha compilers are capable of generating these instructions if the code developer specifically requests it. If you run an image with these instructions in it, and your Alpha hardware does not support these instructions, the program will fail. Most programs will fail with a message like this:

```
%SYSTEM-F-OPCDEC, Opcode reserved to Digital fault at PC='location',
      PS='xxxxxx'
```

The software in this kit will prevent this failure by simulating the execution of these instructions. This simulation of an instruction is called ''emulation.''

Refer to the *OpenVMS Version 7.0 Release Notes* for further information on the Instruction Emulator.

1.2.3 Layered Product Licensing on the Operating System CD–ROMs

The following lists the licensing information for the products on the operating system CD–ROMs:

- DECamds Version 7.0 is included as part of the OpenVMS Cluster license.
- DECwindows Motif is part of the licensing for Digital NAS packages for OpenVMS.
- Digital TCP/IP is part of the licensing for Digital NAS packages for OpenVMS.
- DECnet/OSI is part of the licensing for Digital NAS packages for OpenVMS.

The layered products that are contained on the operating system CD–ROMs belong to Digital, with the exception of Wind/U Version 3.0.

For Wind/U licensing information and additional information on the developer's kit, contact Bristol Technology at:

241 Ethan Allen Highway, Ridgefield, CT 06877 USA
203 438-6969
email:info@bristol.com
http://www.bristol.com

1.3 Associated Layered Products CD–ROM

The Associated Layered Products CD–ROM includes layered products that enhance the OpenVMS operating system working environment. Table 1–3 lists the layered products included on this CD–ROM. Each layered product directory is set up in the following format:

[*product*]	Product directory
[*product.kit*]	Product binary files
[*product.documentation*]	Product documentation in .PS and .TXT files

The following example lists the directory structure for the DECmigrate kit:

[DECMIGRATE]	DECmigrate directory
[DECMIGRATE.KIT]	Product binary files
[DECMIGRATE.DOCUMENTATION]	Product documentation in .PS and .TXT files

Product documentation includes release notes, installation guides, Software Product Descriptions (SPDs), and cover letters in PostScript (.PS) and text (.TXT) format for most of the layered products listed. Refer to Chapter 2 for further information on layered product documentation and the OpenVMS Version 7.0 Documentation CD–ROM.

Table 1–3 Layered Products and Their Top-Level Directories on the Associated Layered Products CD–ROM

Product	Directory	Platform
DCE[1] for Alpha Version 1.3B	[DCE_ALPHA013B]	Alpha
DCE[1] for VAX Version 1.3B	[DCE_VAX013B]	VAX
DEC C/C++ XPG4 International Libraries	[VMSI18N_ALPHA070]	Alpha
DEC C/C++ XPG4 International Libraries	[VMSI18N_VAX070]	VAX
DECmigrate Version 1.1A	[DECMIGRATE]	Alpha
DECram for OpenVMS Version 2.2B	[DECRAM]	Alpha, VAX
Monitoring Performance History (MPH) Version 1.4	[MPH]	Alpha, VAX
SoftPC Version 4.0	[SOFTPC]	VAX
SoftWindows Version 1.0	[SOFTWINDOWS]	Alpha
System Healthcheck Version 1.1	[SYSTEM_HEALTHCHECK]	Alpha, VAX
X.25 for OpenVMS Alpha Version 1.1	[X25_011]	Alpha
X.25 Client for OpenVMS Alpha Version 1.2	[X25CLIENT_012]	Alpha

[1]DCE Version 1.3B for OpenVMS includes the following products:

– DCE Runtime Services
– DCE Cell Directory Server (CDS)
– DCE Security Server
– DCE Application Developer's Kit

1.3.1 Layered Product Licensing on the Associated Layered Products CD–ROM

The layered products that are contained on the Associated Layered Products CD–ROM belong to Digital.

The following products and libraries are included with the OpenVMS Base Operating System License:

- DCE Runtime Services
- Monitoring Performance History (MPH)
- DEC C/C++ XPG4 International Libraries

The following products and services are licensed separately. Contact your Digital account representative or your authorized reseller for Product Authorization Keys (PAKs).

- DCE Cell Directory Server (CDS), DCE Security Server, and DCE Application Developer's kits
- DECmigrate
- DECram
- SoftPC
- SoftWindows
- System Healthcheck
- X.25 for OpenVMS Alpha
- X.25 Client for OpenVMS Alpha

Refer to Section 1.7 for further information on product licensing.

1.4 OpenVMS Alpha Firmware

The OpenVMS Version 7.0 CD–ROM package includes the Alpha Systems Firmware Update Version 3.4 CD–ROM and printed Release Notes. Read the Firmware Update Release Notes before installing the firmware.

1.5 OpenVMS Freeware Version 2.0 CD–ROM

The OpenVMS Freeware CD–ROM contains free software tools, utilities, games, and products for OpenVMS systems. Binaries, source code, and documentation are included for most of the supplied software.

The CD–ROM includes the following features:

- Internally developed Digital tools as well as other popular tool packages
- Internet tools and utilities
- Motif applications
- Games
- Easy-to-use 4GL-based menu system
- Created in a Files–11 format

Note

The OpenVMS Freeware Version 2.0 CD–ROM is included only in the OpenVMS Version 7.0 kit. The Version 6.2 kit does not contain the Version 1.0 Freeware CD–ROM as documented in the *OpenVMS Version 6.2 CD–ROM User's Guide*.

1.6 ECU Diskette (Alpha Only)

Included in your OpenVMS Version 7.0 package is an ECU Diskette Version 1.8. Use this diskette if you intend to switch between operating systems on Alpha computers equipped with EISA buses (such as DEC 2000-300/500, Digital 2100 server Model A500MP/A600MP, and AlphaServer 1000 systems).

Do the following before switching from one operating system to another:

1. Insert the diskette.
2. Run the EISA Configuration utility from the diskette.
3. Remove the diskette.
4. Switch operating systems by following the procedure described in the hardware information provided with the computer.

1.7 Product Licensing

The layered products that are contained on the operating system CD–ROMs belong to Digital, with the exception of Wind/U Version 3.0 and the Freeware CD–ROM. Use of the software is authorized only if you have a valid software license from Digital 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 Digital account representative or your authorized reseller for PAKs.

For Wind/U licensing information and additional information on the developer's kit, contact Bristol Technology at:

241 Ethan Allen Highway, Ridgefield, CT 06877 USA
203 438-6969
email:info@bristol.com
http://www.bristol.com

2
OpenVMS Documentation CD–ROM

2.1 Documentation CD–ROM Contents

The OpenVMS Documentation CD–ROM includes Bookreader, PostScript, and text files. The files are organized in the following directories:

- Bookreader files
  in the [DECW$BOOK] directory
- PostScript and text files
  in the [DOCUMENTATION] directory
- Archived files
  in PostScript format in the [OVMS_ARCHIVED] directory

2.2 Accessing the Bookreader Documentation

Bookreader documentation is stored in the directory [DECW$BOOK] on the OpenVMS Version 7.0 Documentation CD–ROM. Refer to Section 2.5 for information about how to access Bookreader documentation.

The following documentation is in Bookreader format:

- Full OpenVMS Version 7.0 Documentation Set

  This is a combined set of the Version 7.0 books and books from previous versions that have not been updated for Version 7.0.
- Layered-product documentation

  Refer to Table 1–2 and Table 1–3 for a complete list of the layered products included on the OpenVMS CD–ROMs.
- OpenVMS archived manuals

  Selected OpenVMS manuals have been archived and are offered in Bookreader format on the OpenVMS Archived Manuals Bookshelf.

2.3 Accessing PostScript and Text Files on the Documentation CD–ROM

PostScript (.PS) and text (.TXT) files are stored in the directory [DOCUMENTATION] on the OpenVMS Version 7.0 CD–ROM. The following documentation is in PostScript and text formats:

- PostScript files of selected OpenVMS books only updated for Bookreader
- PostScript and text files of the OpenVMS release notes, installation guides, new features, the documentation overview, and Software Product Descriptions (SPDs)

- PostScript and selected text files of the release notes, installation guides, and SPDs of the layered products on the OpenVMS CD–ROMs

To compliment the DECevent information in the OpenVMS documentation set, we have included the DECevent installation guide and release notes and selected DECevent Bookreader documentation on the documentation CD–ROM.

To print the PostScript and text documentation, mount the OpenVMS Documentation CD–ROM and enter the appropriate PRINT command.

Use commands similar to the following:

```
$ MOUNT dkb500:
$ PRINT dkb500:[DOCUMENTATION]V70_REL_NOTES.PS
$ DISMOUNT dkb500:
```

where:

dkb500: is the device name of the source drive that holds the CD–ROM
V70_REL_NOTES.PS is the name of the file to be printed

Table 2–1 lists the contents of this directory by document and file name.

Table 2–1 Documentation in PostScript and Text Formats on the Documentation CD–ROM

Document	File Name
OpenVMS Documentation	
OpenVMS Alpha Version 7.0 Upgrade and Installation Manual	V70_ALPHA_INSTALL.[PS,TXT]
OpenVMS Alpha System Dump Analyzer Utility Manual	V70_ALPHA_SDA.[PS]
OpenVMS DCL Dictionary: A–M	V70_DCLDICT_REF1.[PS]
OpenVMS DCL Dictionary: N–Z	V70_DCLDICT_REF2.[PS]
DECamds User's Guide	V70_DECAMDS.[PS]
Guide to OpenVMS Version 7.0 CD–ROMs	V70_CD_GD.[PS]
OpenVMS Master Index	V70_INDEX.[PS,TXT]
OpenVMS I/O User's Reference Manual	V70_IO_REF.[PS]
OpenVMS Linker Utility Manual	V70_LINKER.[PS]
OpenVMS Version 7.0 New Features Manual	V70_NEW_FEATURES.[PS,TXT]
Overview of OpenVMS Documentation	V70_OVERVIEW.[PS,TXT]
POLYCENTER Software Installation Utility Developer's Guide	V70_PCSI_GD.[PS]
OpenVMS Programming Concepts Manual	V70_PROG_CON.[PS]
OpenVMS Version 7.0 Release Notes	V70_REL_NOTES.[PS,TXT]
OpenVMS Record Management Services Reference Manual	V70_RMS_REF.[PS]
OpenVMS RTL General Purpose (OTS$) Manual	V70_RTL_OTS.[PS]
OpenVMS RTL String Manipulation (STR$) Manual	V70_RTL_STR.[PS]

(continued on next page)

Table 2–1 (Cont.) Documentation in PostScript and Text Formats on the Documentation CD–ROM

Document	File Name
OpenVMS Documentation	
OpenVMS RTL Screen Management (SMG$) Manual	V70_RTL_SMG.[PS]
OpenVMS Software Overview	V70_SOFT_OVER.[PS]
OpenVMS System Manager's Manual: Essentials	V70_SYSMAN_MAN1.[PS]
OpenVMS System Manager's Manual: Tuning, Monitoring, and Complex Systems	V70_SYSMAN_MAN2.[PS]
OpenVMS Utility Routines Manual	V70_UTIL_ROUTINES.[PS]
OpenVMS User's Manual	V70_USER.[PS]
OpenVMS VAX Version 7.0 Upgrade and Installation Manual	V70_VAX_INSTALL.[PS,TXT]
OpenVMS SPD	V70_OVMS_SPD.[PS,TXT]
Cluster SPD	CLUSTER_SPD.[PS,TXT]
DECnet SPD	DECNET_SPD.[PS,TXT]
RMS Journaling SPD	RMS_SPD.[PS,TXT]
Volume Shadowing SPD	VOL_SHAD_SPD.[PS,TXT]
DCE Documentation	
DCE Release Notes	DCE_REL_NOTES.[PS,TXT]
DCE Installation Guide	DCE_IGUIDE.[PS,TXT]
DCE SPD	DCE_SPD.[PS,TXT]
DCE Cover Letter	DCE_COVER.[PS,TXT]
DECamds Documentation	
DECamds Installation	DECAMDS_IGUIDE.[PS,TXT]
DECamds New Features	DECAMDS_NEW_FEATURES.[PS]
DEC C/C++ XPG4 International Libraries Documentation	
DEC C/C++ XPG4 International Libraries Readme File	$README_VMSI18N070.[TXT]
DECevent Documentation	
DECevent Release Notes	DECEVENT_REL_NOTES.[PS,TXT]
DECevent Installation Guide	DECEVENT_IGUIDE.[PS,TXT]

(continued on next page)

Table 2–1 (Cont.) Documentation in PostScript and Text Formats on the Documentation CD–ROM

Document	File Name
DECmigrate Documentation	
DECmigrate Release Notes	DECMIGRATE_REL_NOTES.[PS,TXT]
DECmigrate Cover Letter	DECMIGRATE_COVER.[PS,TXT]
DECmigrate SPD	DECMIGRATE_SPD.[PS,TXT]
DECnet/OSI Documentation	
DECnet/OSI Advanced Installation Guide	DECNETOSI_ADVANCED_IGUIDE.[PS,TXT]
DECnet/OSI BASIC Installation Guide	DECNETOSI_BASIC_IGUIDE.[PS,TXT]
DECnet/OSI VAX Release Notes	DECNETOSI_VAX_REL_NOTES.[PS,TXT]
DECnet/OSI Alpha Release Notes	DECNETOSI_ALPHA_REL_NOTES.[PS,TXT]
DECnet/OSI Cover Letter	DECNETOSI_COVER_SPD.[PS,TXT]
DECnet/OSI Alpha SPD	DECNETOSI_ALPHA_SPD.[PS,TXT]
DECnet/OSI VAX SPD	DECNETOSI_VAX_SPD.[PS,TXT]
DECwindows Documentation	
DECwindows Motif Installation Guide	DWMOTIF123_IGUIDE.[PS,TXT]
DECwindows Motif Release Notes	DWMOTIF123_REL_NOTES.[PS,TXT]
DECwindows Motif Cover Letter	DWMOTIF123_COVER.[PS,TXT]
DECwindows Motif SPD	DWMOTIF123_SPD.[PS,TXT]
MPH Documentation	
MPH Release Notes	MPH_REL_NOTES.[PS,TXT]
MPH Installation Guide	MPH_IGUIDE.[PS,TXT]
MPH SPD	MPH_SPD.[PS,TXT]
MPH Cover Letter	MPH_COVER.[PS,TXT]
MPH Questionnaire	MPH_QUESTIONNAIRE_README.[PS,TXT]
SoftPC Documentation	
SoftPC Release Notes	SOFTPC040_REL_NOTES.[PS,TXT]
SoftPC Installation Guide	SOFTPC040_IGUIDE.[PS,TXT]
SoftPC SPD	SOFTPC040_SPD.[PS,TXT]
SoftPC SSA	SOFTPC040_SSA.[PS,TXT]
SoftPC Cover Letter	SOFTPC040_COVER.[PS,TXT]

(continued on next page)

Table 2–1 (Cont.) Documentation in PostScript and Text Formats on the Documentation CD–ROM

Document	File Name
SoftWindows Documentation	
SoftWindows Installation Guide	SOFTWINDOWS10_IGUIDE.[PS,TXT]
SoftWindows User's Guide	SOFTWINDOWS10_USERS_GUIDE.[PS,TXT]
SoftWindows Release Notes	SOFTWINDOWS10_REL_NOTES.[PS,TXT]
SoftWindows Cover Letter	SOFTWINDOWS10_COVER.[PS,TXT]
SoftWindows SPD	SOFTWINDOWS10_SPD.[PS,TXT]
System Healthcheck Documentation	
System Healthcheck Release Notes	SHC011_REL_NOTES.[TXT]
System Healthcheck User's Guide English	SHC011_VMS_USERGUIDE_ENG.[PS, TXT]
System Healthcheck User's Guide French	SHC011_VMS_USERGUIDE_FRE.[PS, TXT]
System Healthcheck User's Guide German	SHC011_VMS_USERGUIDE_GER.[PS, TXT]
System Healthcheck Read Me First English	SHC011_READ_ME_FIRST_ENG.[PS, TXT]
System Healthcheck Read Me First French	SHC011_READ_ME_FIRST_FRE.[PS, TXT]
System Healthcheck Read Me First German	SHC011_READ_ME_FIRST_GER.[PS, TXT]
System Healthcheck Contact List	SHC011_CONTACT_LIST.[PS, TXT]
TCP/IP Documentation	
TCP/IP Installation Guide	TCPIP_IGUIDE.[PS,TXT]
TCP/IP Release Notes	TCPIP_REL_NOTES.[PS,TXT]
TCP/IP Cover Letter	TCPIP_COVER.[PS,TXT]
TCP/IP SPD	TCPIP_SPD.[PS,TXT]
X.25 for OpenVMS Alpha Documentation	
X.25 Installation Guide	X25_IGUIDE.[PS,TXT]
X.25 Cover Letter	X25_COVER.[PS,TXT]
X.25 SPD	X25_SPD.[PS,TXT]
X.25 Client for OpenVMS Alpha Documentation	
X.25 Client Installation Guide	X25CLIENT_IGUIDE.[PS,TXT]
X.25 Client Cover Letter	X25CLIENT_COVER.[PS,TXT]
X.25 Client SPD	X25CLIENT_SPD.[PS,TXT]

2.4 Accessing Archived Documentation

The OpenVMS Version 7.0 CD–ROM contains archived OpenVMS documentation in PostScript (.PS) format. These manuals have been archived and are not planned to be revised. Archived PostScript documentation files are stored in the directory [OVMS_ARCHIVED].

Table 2–2 lists the OpenVMS archived books and their file names.

Table 2–2 OpenVMS Version 7.0 Archived Documents

Document Title	File Name
OpenVMS Bad Block Locator Utility Manual	OVMS_BAD_BLK_UTIL.PS
OpenVMS Developer's Guide to VMSINSTAL	OVMS_DEVGD_VMSINSTAL.PS
OpenVMS DIGITAL Standard Runoff Reference Manual	OVMS_DSR_REF.PS
OpenVMS EDT Reference Manual	OVMS_EDT_REF.PS
OpenVMS Exchange Utility Manual	OVMS_EXCH_UTIL.PS
OpenVMS VAX Upgrade and Installation Supplement: VAX 8200, 8250, 8300, 8350	OVMS_VAX_82_8300_INSTALL.PS
VMS Upgrade and Installation Supplement: VAX 8530, 8550, 8810 (8700), and 8820–N (8800)	OVMS_VAX_8530_87_8800_INSTALL.PS
OpenVMS VAX Upgrade and Installation Supplement: VAX 8600, 8650	OVMS_VAX_8600_INSTALL.PS
OpenVMS VAX Upgrade and Installation Supplement: VAX 8820, 8830, 8840	OVMS_VAX_8820_INSTALL.PS
OpenVMS National Character Set Utility Manual	OVMS_NCS_UTIL.PS
OpenVMS Obsolete Features Manual	OVMS_OBSOLETE_FEAT.PS
OpenVMS RTL DECtalk (DTK$) Manual	OVMS_RTL_DTK.PS
OpenVMS RTL Parallel Processing (PPL$) Manual	OVMS_RTL_PPL.PS
OpenVMS System Messages and Recovery Procedures Reference Manual: A–L	OVMS_MSG_REF_AL.PS
OpenVMS System Messages and Recovery Procedures Reference Manual: M–Z	OVMS_MSG_REF_MZ.PS
OpenVMS SUMSLP Utility Manual	OVMS_SUMSLP_UTIL.PS
OpenVMS Terminal Fallback Utility Manual	OVMS_FALLBACK_UTIL.PS
OpenVMS VAX Card Reader, Line Printer, and LPA11–K I/O User's Reference Manual	OVMS_VAX_CARD_LP_REF.PS
OpenVMS VAX Patch Utility Manual	OVMS_PATCH_UTIL.PS
OpenVMS Wide Area Network I/O User's Reference Manual	OVMS_WAN_USER.PS

The *PDP–11 TECO User's Guide* has been archived and is not available as a PostScript file, but can be ordered as a printed book through DECdirect. Refer to How To Order Additional Documentation in the front of this book.

2.5 Reading Books on the CD–ROM

If you have a workstation and have installed DECwindows Motif software, you can view the manuals in Bookreader format with DECwindows Bookreader.

During installation or upgrade, the DECwindows Motif software automatically creates a library directory for Bookreader on your system disk and defines the logical name DECW$BOOK to refer to this directory. When you start Bookreader, it looks for the library file in the directory defined by DECW$BOOK.

To read the Bookreader files on the OpenVMS Version 7.0 CD–ROM, use the following procedure:

1. Enter the following DCL command:

   DEFINE DECW$BOOK *device-name*:[DECW$BOOK]

   where:

   device-name is the name of the drive on which you have placed your OpenVMS CD–ROM. For example:

   ```
   $ DEFINE DECW$BOOK DKB700:[DECW$BOOK]
   ```

2. Define the DECW$BOOKSHELF logical name to point to the appropriate LIBRARY.DECW$BOOKSHELF. Use the following command to define DECW$BOOKSHELF:

   DEFINE DECW$BOOKSHELF *device-name*:-
   [DECW$BOOK]LIBRARY.DECW$BOOKSHELF

   where:

   device-name is the name of the drive on which you have placed your OpenVMS CD–ROM. For example:

   ```
   $ DEFINE DECW$BOOKSHELF -
   _$ DKB700:[DECW$BOOK]LIBRARY.DECW$BOOKSHELF
   ```

   (You can also copy the DECW$BOOK files from the CD–ROM to another location on your system. Always remember to define the DECW$BOOK and the DECW$BOOKSHELF logical names to point to the location of the files you want to read.)

3. Start Bookreader by choosing Bookreader from the Session Manager Applications window. You can also start Bookreader with the following command:

   ```
   $ RUN SYS$SYSTEM:DECW$BOOKREADER
   ```

   For more information, see the *DECwindows Motif for OpenVMS Applications Guide*.

For more information on Bookreader, see the *Using Bookreader* book on the *Getting Started* bookshelf in Bookreader.

Note

If you want to provide systemwide definitions for the DECW$BOOK and the DECW$BOOKSHELF logical names (that is, for processes other than your own), you need the SYSNAM privilege.