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# OpenVMS AXP Version T6.1-FT4 Compact Disc Booklet

Order Number: AV-Q1Z9B-RE

**February 1994**

**This booklet lists the contents of the OpenVMS AXP Version T6.1-FT4 Compact Disc and provides guidelines for installing and upgrading the OpenVMS AXP operating system from the compact disc.**

Digital Equipment Corporation

PROPRIETARY INFORMATION

Furnished for Field Test Purposes Only

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**Revision/Update Information:** This booklet supersedes the OpenVMS AXP Version T2.0 Compact Disc Booklet.

**Software Version:** OpenVMS AXP Version T6.1-FT4

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Maynard, Massachusetts**

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**February 1994**

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**ZK6375**

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You can send comments to us in the following ways:

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Thank you.

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# 1 Overview

This booklet lists the contents of the OpenVMS AXP Version T6.1-FT4 Compact Disc (CD) and describes how to do the following:

- Access documentation on the CD
- Print the installation manual for OpenVMS AXP Version T6.1-FT4
- Read books on the CD

Before you install or upgrade the OpenVMS AXP operating system, read this booklet and refer to the appropriate documentation, as specified.

Make sure you are familiar with the system hardware, including your compact disc drive. The Optical Disc Drive Owner's Manual for each type of drive contains instructions for using the disc drive.

## 2 Handling the CD

The OpenVMS AXP Version T6.1-FT4 CD accompanying this booklet is enclosed in an antistatic envelope or jewel box. For information about inserting the CD in the CD drive, see the Optical Disc Drive Owner's Manual for your CD drive.

## 3 Installing or Upgrading

To determine whether you are installing or upgrading the OpenVMS AXP operating system, read the following sections and refer to the appropriate documentation.

### 3.1 Installing the OpenVMS AXP Operating System from the CD

**Install** the OpenVMS operating system if your system meets one of the following conditions:

- Your AXP computer is new (or has never had any version of the OpenVMS AXP operating system running on it, including factory installed software).
- Your AXP computer is running a version of the OpenVMS AXP operating system, and you want to overwrite the contents of the system disk (the OpenVMS AXP operating system, application software, and user files).
- Your system is running the OpenVMS AXP operating system, but you are not able to upgrade to OpenVMS AXP Version T6.1-FT4. For example, if you changed the names of system directories on the system disk, the upgrade procedure will not work correctly. You can either restore the system disk to its original directory structure, or you can reinstall the OpenVMS AXP operating system.

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#### Caution

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The installation procedure initializes the system disk, overwriting its contents. For this reason, use the installation procedure only on new AXP computers or on a system disk on which you want to destroy the contents.

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The method used to install this version of the OpenVMS AXP operating system is different from the method used to install any previous version of the OpenVMS AXP operating system. Be sure to read the *OpenVMS AXP Version T6.1-FT4 Upgrade and Installation Manual* carefully for installation information. You can copy the *OpenVMS AXP Version T6.1-FT4 Upgrade and Installation Manual* from either of the following locations on the CD:

- [DOCUMENTATION.V061.POST]OPENVMS\_INSTALLATION.PS — Can be used with a printer or other device that accepts POSTSCRIPT files.
- [DOCUMENTATION.V061.TXT]OPENVMS\_INSTALLATION.TXT — Can be used with a printer or other device that accepts ASCII files.

### 3.2 Upgrading the OpenVMS AXP Operating System from the CD

**Upgrade** if you want to obtain a later version of the operating system. Unlike the installation procedure, the upgrade procedure does not initialize the system disk. You can obtain the latest version of the operating system while keeping your user files and layered software products intact.

To upgrade to OpenVMS AXP Version T6.1-FT4, your system must be running OpenVMS AXP Version 1.5 or higher. You can upgrade to OpenVMS AXP Version T6.1-FT4 directly from one of the following OpenVMS versions:

- OpenVMS AXP Version T2.0
- OpenVMS AXP Version 1.5
- OpenVMS AXP Version 1.5-1H1
- OpenVMS AXP Version 1.5 plus the Volume Shadowing layered product
- OpenVMS AXP Version 1.5-1H1 plus the Volume Shadowing layered product

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#### Caution

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The upgrade procedure will not perform correctly if you have changed the names of system directories on your system disk. Restore your system disk to a standard directory structure before attempting an upgrade. Refer to the installation and upgrade supplement for your AXP computer for information about restoring the system disk.

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To upgrade to Version T6.1-FT4 of the OpenVMS AXP operating system, refer to the upgrade procedure in the *OpenVMS AXP Version T6.1-FT4 Upgrade and Installation Manual*.

## 4 Accessing the Documentation

The OpenVMS AXP Version T6.1-FT4 CD contains OpenVMS documentation in the following formats:

- Files with the extension .PS are POSTSCRIPT files that can be printed on a POSTSCRIPT printer.

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#### Note

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The OpenVMS documentation in POSTSCRIPT format is provided on line for FT3 only. OpenVMS documentation in POSTSCRIPT format will not be provided on line for the final release.

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- Files with the extension .DECW\$BOOK are in Bookreader format. If you have DECwindows Motif for OpenVMS software installed, you can read these books using Bookreader. For more information on using Bookreader, see Section 5 of this booklet and refer to the *DECwindows Motif for OpenVMS Applications Guide*.
- Files with the extension .TXT are in ASCII text format. The following files on the CD contain the *OpenVMS AXP Version T6.1-FT4 Upgrade and Installation Manual* and the *OpenVMS AXP Version T6.1-FT4 Release Notes* in ASCII format:

- [DOCUMENTATION.V061.TXT]OPENVMS\_INSTALLATION.TXT
- [DOCUMENTATION.V061.TXT]OPENVMS\_RELEASE\_NOTES.TXT

These files do not contain figures that might appear in other formats, and there may be some typographical problems with the .TXT output, especially in tables.

The .PS documentation files for OpenVMS AXP Version T6.1-FT4 are stored in the directory [DOCUMENTATION.V061.POST]. Table 1 lists the contents of this directory by document and file name.

**Table 1 OpenVMS AXP Version T6.1-FT4 PostSCRIPT Documentation**

[DOCUMENTATION.V061.POST]	
Document Name	File Name
<i>OpenVMS AXP Version T6.1-FT4 Release Notes</i> <sup>1</sup>	OPENVMS_RELEASE_NOTES.PS
<i>OpenVMS AXP Version T6.1-FT4 Upgrade and Installation Manual</i> <sup>1</sup>	OPENVMS_INSTALLATION.PS
<i>OpenVMS AXP Device Support: Developer's Guide</i> <sup>1</sup>	OPENVMS_DEVICE_SUPPORT_DEV.PS
<i>Creating an OpenVMS AXP Step 2 Device Driver from an OpenVMS VAX Device Driver</i> <sup>1</sup>	OPENVMS_VAX_STEP2.PS
<i>A Comparison of System Management on OpenVMS AXP and OpenVMS VAX</i>	OPENVMS_SYS_MGMT_COMPARISON.PS
<i>Building Dependable Systems: The OpenVMS Approach</i>	OPENVMS_DEPENDABLE_SYS.PS
<i>Creating an OpenVMS AXP Step 2 Device Driver from a Step 1 Device Driver</i>	OPENVMS_STEP_2_FROM_STEP_1.PS
<i>Digital Portable Mathematics Library</i>	OPENVMS_DPML.PS
<i>OpenVMS AXP Device Support: Reference</i>	OPENVMS_DEVICE_SUPPORT_REF.PS
<i>OpenVMS AXP System Dump Analyzer Utility Manual</i>	OPENVMS_SDA.PS
<i>OpenVMS AXP Version 6.1 New Features Manual</i>	OPENVMS_NEW_FEATURES.PS

<sup>1</sup>New or revised for OpenVMS AXP Version T6.1-FT4

(continued on next page)

**Table 1 (Cont.) OpenVMS AXP Version T6.1-FT4 PostSCRIPT Documentation**

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<b>Document Name</b>	<b>File Name</b>
<i>OpenVMS Calling Standard</i>	OPENVMS_CALLING_STD.PS
<i>OpenVMS Debugger Manual</i>	OPENVMS_DEBUGGER.PS
<i>OpenVMS DCL Dictionary: A-M</i>	OPENVMS_DCL_DICT_1.PS
<i>OpenVMS DCL Dictionary: N-Z</i>	OPENVMS_DCL_DICT_2.PS
<i>OpenVMS Guide to System Security</i>	OPENVMS_SECURITY_GUIDE.PS
<i>OpenVMS License Management Utility Manual</i>	OPENVMS_LICENSE_MGMT.PS
<i>OpenVMS Programming Concepts Manual</i>	OPENVMS_PROG_CONCEPTS.PS
<i>OpenVMS Programming Environment Manual</i>	OPENVMS_PROG_ENV.PS
<i>OpenVMS Programming Interfaces: Calling a System Routine</i>	OPENVMS_PROG_INTERFACES.PS
<i>OpenVMS RTL Library (LIB\$) Manual</i>	OPENVMS_RTL.PS
<i>OpenVMS Software Overview</i>	OPENVMS_SOFTWARE_OVERVIEW.PS
<i>OpenVMS System Management Utilities Reference Manual: A-L</i>	OPENVMS_SYS_MGMT_UTILS_1.PS
<i>OpenVMS System Management Utilities Reference Manual: M-Z</i>	OPENVMS_SYS_MGMT_UTILS_2.PS
<i>OpenVMS System Manager's Manual: Essentials</i>	OPENVMS_SYS_MGR_1.PS
<i>OpenVMS System Manager's Manual: Tuning, Monitoring, and Complex Systems</i>	OPENVMS_SYS_MGR_2.PS
<i>OpenVMS System Services Reference Manual: A-GETMSG</i>	OPENVMS_SYS_SERVICES_1.PS
<i>OpenVMS System Services Reference Manual: GETQUI-Z</i>	OPENVMS_SYS_SERVICES_2.PS
<i>POLYCENTER Software Installation Utility User's Guide</i>	OPENVMS_PCSI_USER_GUIDE.PS
<i>OpenVMS Utility Routines Manual</i>	OPENVMS_UTIL_ROUTINES.PS
<i>VMScLuster Systems for OpenVMS</i>	OPENVMS_CLUSTERS.PS
<i>Volume Shadowing for OpenVMS</i>	OPENVMS_VOLUME_SHADOW.PS
<i>Volume Shadowing Installation Manual</i>	VOLUME_SHADOWING_INSTALLATION.PS
<i>Volume Shadowing Release Notes</i>	VOLUME_SHADOWING_INSTALL_RELNOTES.PS

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The Bookreader documentation for OpenVMS AXP Version T6.1-FT4 is stored in the directory [DOCUMENTATION.V061.DECW\$BOOK]. Nearly all of the manuals in the OpenVMS documentation set are available in this directory. See Section 5 for information about how to access the OpenVMS AXP online documentation set with Bookreader.

## 5 Reading Books on the CD

If you have a workstation and have installed DECwindows Motif software, you can view the manuals in Bookreader format with 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 AXP Version T6.1-FT4 CD, use the following procedure:

1. Enter the following DCL command:

```
$ DEFINE DECW$BOOK device-name:[DOCUMENTATION.V061.DECW$BOOK]
```

where:

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

```
$ DEFINE DECW$BOOK DKB700:[DOCUMENTATION.V061.DECW$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:[DOCUMENTATION.V061.DECW$BOOK]LIBRARY.DECW$BOOKSHELF
```

where:

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

```
$ DEFINE DECW$BOOKSHELF -  
_ $ DKB700:[DOCUMENTATION.V061.DECW$BOOK]LIBRARY.DECW$BOOKSHELF
```

(You can also copy the DECW\$BOOK files from the CD 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 SYSS$SYSTEM:DECW$BOOKREADER
```

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

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### Note

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

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