



Read Before Installing or Using HP C++ Version 7.4 for OpenVMS Integrity servers

Dear Customer,

Whether you are a new or a continuing HP C++ customer, please take time to read the following information about your product.

The HP C++ Class Library Reference Manual is no longer included in the printed documentation kit. Instead, this manual, along with other HP C++ documents, is supplied with your software kit in PostScript (.PS), ASCII (.TXT), and HTML forms. After installation, the documents will be located in the directory SYS\$HELP:[CXX\$HELP] on your system.

License Management Facility Information

Before you install HP C++, a License Management Facility (LMF) Product Authorization Key (PAK) must be registered and loaded (see the *HP C++ Installation Guide for OpenVMS Industry Standard 64 Systems*).

Software Product Library CD-ROM

The HP C++ product is supplied on the Software Product Library CD-ROM.

The Software Product Library CD-ROM kit includes:

- **The Software Product Library Binaries CD-ROM (Media CD-ROM)**
The Media CD-ROM contains PCSI installation files and related installation documentation for the OpenVMS Integrity server systems layered products on multiple CD-ROMs.
- **The Online Documentation Library CD-ROM (Documentation CD-ROM)**
The Documentation CD-ROM contains documentation files in online formats for the OpenVMS Integrity server systems layered products on one or more CD-ROMs.
- ***The Software Product Library CD-ROM User's Guide***
This guide describes how to mount and control access to the Software Product Library CD-ROM, use the CDMENU utility, access the contents of the CD-ROM, and install layered products from the CD-ROM.
- ***The Software Product Library Master Index***
This lists the directory locations of products on the Software Product Library CD-ROM. It also lists products that have been removed since the previous release.
- ***Online Documentation Library CD-ROM User's Guide***
This guide describes how to use the Online Documentation Library CD-ROM.
- ***Online Documentation Library Master Index***
This document lists the products on Online Documentation Library CD-ROM.

- “Read First” letter

This letter describes changes from the previous version of the Software Product Library.

Installation Information

Installing this product requires the OpenVMS Integrity servers operating system Version 8.2-1 or higher. Installing the compiler and documentation requires 150,000 blocks of free disk space.

A Media CD-ROM is included with the Software Product Library CD-ROM. Your Media CD-ROM contains the installation PCSI file and installation guide (*HP C++ Installation Guide for OpenVMS Industry Standard 64 Systems*) for installing HP C++ Version 7.4.

Contents of the Media CD-ROM

Your Media CD-ROM contains the following HP C++ files:

- The HP C++ installation PCSI file of the form:

```
[CXX074.KIT]HP-I64VMS-CXX-V0704-nnn-1.PCSI$COMPRESSED
[CXX074.KIT]HP-I64VMS-CXX-V0704-nnn-1.PCSI$COMPRESSED_ESW
[CXX074.KIT]HP-I64VMS-CXX-V0704-nnn-1.PCSI$COMPRESSED_HPC
```

Where; nnn is the build number.

- HP C++ documentation in PostScript (.ps) form and ASCII (.txt) form in:

```
[CXX074.DOCUMENTATION]*.ps
[CXX074.DOCUMENTATION]*.txt
```

The HP C++ documentation on the Media CD-ROM includes the following:

- The HP C++ installation guide
- This “read first” cover letter
- The Software Product Description (SPD)

Release Notes Information

The release notes for HP C++ Version 7.4 contain installation-related instructions and a summary of technical changes, known problems, restrictions, and incompatibilities. To read the release notes before installing HP C++, use the `PRODUCT EXTRACT RELEASE_NOTES` command and follow the instructions in the installation guide. After installing HP C++, the release notes are located in:

```
SYS$HELP:CXX.RELEASE_NOTES
SYS$HELP:CXX_RELEASE_NOTES.PS
```

You can locate the release notes after installing HP C by entering the following DCL command:

```
$ HELP CXX RELEASE_NOTES 
```

64-bit Runtime Libraries

The runtime libraries for HP C++ ship with the OpenVMS operating system. This compiler kit adds support for 64-bit pointers which requires the 64-bit runtime libraries be available. Those new libraries will ship with a future release of the OpenVMS operating system. A patch kit for the ICXXL component of the operating system is available which provides the new libraries for older versions of the operating system.

HP C++ Documentation

The HP C++ documents are provided as HTML files on the Online Documentation Library CD-ROM. To read them, use the Bookshelf Navigation Utility (BNU) provided on the Online Documentation Library CD-ROM. For information on how to use the BNU, refer to the *Online Documentation Library CD-ROM User's Guide*, provided on disc 1 in the following location:

```
[README]ODL_USER_GUIDE{.PS,.TXT}
```

Software Product Description

The Software Product Description (SPD) provides an overview of the HP C++ kit and its features, and describes the technical environment in which the product is supported. The SPD is provided on line on the Media CD-ROM.

Services

A variety of service and support options are available from HP. For more information, contact your local HP sales office.

A Final Note

We appreciate your comments and suggestions about HP C++ documentation. If you find errors or want to make comments about the documentation, you can send electronic mail to:

```
vmscompilers@hp.com
```

In support of HP's Green Business Technology Initiative and move towards electronic delivery, OpenVMS is restricting future updates of printed manuals to major product updates. Updated documentation for this release of "HP C++ for OpenVMS" is delivered within the product release notes. The release notes are included with the current manuals on the Online Documentation Library CD-ROM and are also included in the "C++" directory on the Product Library media. Current printed manuals are unchanged and appropriate for use with this product update. Layered Products Online Documentation Libraries offer product documentation for display or web download from the following site:

```
http://www1.aclabs.com/ODLIndex.asp
```

Release Notes may be displayed or downloaded from SPL Master Index (follow master index links to the individual product directory):

```
http://www.hp.com/software/SPL
```

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