VMS Software

VSI OpenVMS Alpha Version 8.4-2L2 Cover Letter and Guide to Media

DO-DVACLG-01A

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Dear VSI OpenVMS Customer,

VMS Software, Inc. (VSI) is pleased to introduce the VSI OpenVMS Alpha Performance Release Version 8.4-2L2 operating system (hereafter referred to as VSI OpenVMS Alpha Version 8.4-2L2) and associated layered products.

VSI OpenVMS Alpha V8.4-2L2 (a modified release of VSI OpenVMS Alpha V8.4-2L1) has been optimized to take advantage of architectural features such as byte and word memory reference instructions, and floating-point improvements, which are available only in AlphaServer EV6 or later processors. This optimized release improves performance by taking advantage of faster hardware-based instructions that were previously emulated in software. NOTE: VSI OpenVMS Alpha V8.4-2L2 will not work on, and is not supported on, AlphaServer pre-EV6 systems.

The VSI OpenVMS Alpha Version 8.4-2L2 operating system and layered products have been solely developed and marketed by VMS Software, Inc. Hewlett Packard Enterprise (HPE) will not provide support and does not warranty VSI OpenVMS Alpha operating system versions or VSI OpenVMS Alpha layered products.

Please refer to the *Guide to VSI OpenVMS Alpha Version 8.4-2L2 Media,* contained in this document, for a listing of the OpenVMS Alpha software products and documents included in this release.

Intended Audience

This document is intended for all users of VSI OpenVMS Alpha V8.4-2L2. Read all VSI OpenVMS V8.4-2L2 documentation before you install, upgrade, or use the VSI OpenVMS Alpha V8.4-2L2 operating system or layered products.

Document Structure

This document contains the following sections:
- *Guide to VSI OpenVMS Alpha Version 8.4-2L2 Media.* This section describes the CDs contained in the media kit, and lists the contents of each CD.
- *Where to Find Installation and Upgrade Instructions*: This section describes the location of the VSI OpenVMS Alpha installation and upgrade instructions.

Guide to VSI OpenVMS Alpha Version 8.4-2L2 Media

VSI OpenVMS Alpha Version 8.4-2L2 software and documentation is provided on multiple CD-ROMs. It is also available from VMS Software, Inc., via electronic download as zipped ISO files, where each ISO file represents a CD-ROM.

The VSI OpenVMS Alpha Version 8.4-2L2 media kit includes the following items:
- VSI OpenVMS Alpha Version 8.4-2L2 Operating System CD
- VSI OpenVMS Alpha Version 8.4-2L2 Documentation CD
- VSI OpenVMS Alpha Version 8.4-2L2 Layered Products CDs #1 and #2
- *VSI OpenVMS Alpha Version 8.4-2L2 Cover Letter and Guide to Media* (this document*)*
- *End User License Agreement*

VSI OpenVMS Alpha Version 8.4-2L2 Operating System CD Contents

Table 1 lists the product names, version numbers, and directories found on the VSI OpenVMS Alpha Version 8.4-2L2 Operating System (OS) CD. Before installing VSI OpenVMS Alpha V8.4-2L2, see the *VSI OpenVMS Alpha Version 8.4-2L2 Installation and Upgrade Manual*. Review the *VSI OpenVMS Alpha Version 8.4-2L2 New Features and Release Notes* for problems, changes, restrictions, enhancements and new features.

Table 1: Products on the VSI OpenVMS Alpha Version 8.4-2L2 OS CD		
VSI Product Name	**Version**	**Directory**
VSI OpenVMS Alpha OS	8.4-2L2	[000000]
VSI Availability Manager Base	8.4-2L2	[KITS.AVAIL_MAN_BASE_KIT]
VSI CDSA	2.4-320A	[KITS.CDSA]
VSI DECnet Phase IV	8.4-2L2	[KITS.DECNET_PHASE_IV_ALPHA0842L2_KIT]
VSI DECnet Plus (includes FTAM 4.1-B, OSAK 3.0-W, and VT 2.1-L)	8.4-D	[KITS.DECNET_PLUS]
VSI DECwindows Motif	1.7-F	[KITS.DWMOTIF]
VSI DECwindows Motif Support	8.4-2L2	[KITS.DWMOTIF_SUPPORT_ALPHA0842L2_KIT]
VSI HPBINARYCHECKER	1.1-A	[KITS.HPBINARYCHECKER]
VSI Kerberos	3.1-152B	[KITS.KERBEROS]
VSI Secure Sockets Layer 1 (SSL1)	1.0-2KA	[KITS.SSL1]
VSI Secure Sockets Layer (SSL)	1.4-502A	[KITS.SSL]
VSI TCP/IP	5.7-13ECO05F	[KITS.TCPIP]
VSI TCP/IP NFS Patch	5.7-ECO05A	[KITS.TCPIP]
VSI TCP/IP SSH Patch	5.7-ECO05D	[KITS.TCPIP]
VSI TDC_RT	2.3-1220	[KITS.TDC_RT]

VSI OpenVMS Alpha Version 8.4-2L2 Documentation CD Contents

The VSI OpenVMS Alpha Version 8.4-2L2 Documentation CD contains these documents:

- *VSI OpenVMS Alpha Version 8.4-2L2 Cover Letter and Guide to Media*
- *VSI OpenVMS Alpha Version 8.4-2L2 New Features and Release Notes*
- *VSI OpenVMS Alpha Version 8.4-2L2 Installation and Upgrade Manual*
- *VSI OpenVMS Alpha Version 8.4-2L2 Software Product Description and QuickSpecs*
- *VSI OpenVMS License Management Utility Manual*

VSI OpenVMS Alpha Version 8.4-2L2 Layered Product CDs Contents

Table 2 lists the names, version numbers, and directories of VSI OpenVMS Alpha V8.4-2L2 layered products, along with the CD-ROM on which the product resides. Before you install any product, review the *VSI OpenVMS Alpha Version 8.4-2L2 New Features and Release Notes*.

Table 2: VSI OpenVMS Alpha Version 8.4-2L2 Layered Products			
VSI Product Name	**Version**	**CD**	**Directory**
VSI Application Control and Management System (ACMS) Dev	5.3	1	[ACMSDEVA]
VSI Application Control and Management System (ACMS) Remote	5.3	1	[ACMSREMA]
VSI Application Control and Management System (ACMS) RT	5.3	1	[ACMSRTOA]
VSI Availability Manager Data Analyzer/Data Server for Alpha	3.2	1	[AVAILMAN]
VSI BASIC	1.8-5	2	[BASIC]
VSI C	7.4-1	2	[CC]
VSI C++	7.4-8	2	[CXX]
VSI COBOL	3.1-7	2	[COBOL]
VSI Compaq Extended Math Library (CXML)	5.2-1	2	[CXML]
VSI Datatrieve (DTR)	7.4-1	1	[DTR]
VSI DECdfs	2.5-1	1	[DECDFS]
VSI DECforms Dev	4.2-1	1	[FORMS]
VSI DECforms RT	4.2-1	1	[FORMSRT]
VSI DECprint Supervisor (DCPS)	2.8-1	1	[DCPS]
VSI DECset (includes CMS, DTM, ENVMGR, LSE, MMS, PCA, SCA)	12.9-3	2	[DECSET]
VSI Disk File Optimizer (DFO)	3.3-1	1	[DFG]
VSI Distributed Computing Environment (DCE)	3.2B	1	[DCE]
VSI Distributed Queuing System (DQS)	1.4	1	[DQS]
VSI Enterprise Directory	5.8-2	1	[ENTERPRISE_DIR]
VSI Forms Management System (FMS)	2.6-1	1	[FMS]
VSI Forms Management System (FMSRT)	2.6-1	1	[FMSRT]
VSI Fortran	8.3-3	2	[FORT]
VSI VMSI18N (OpenVMS Internationalization Data Kit)	8.4-2L1	2	[I18N]
VSI Media Robot Utility (MRU)	1.9-1	1	[MRU]
VSI Pascal	6.2-125	2	[PASCAL]
VSI Saveset Manager (SSM)	1.9-2	1	[SSM]
VSI Total Time Tracking Tool (T4)	4.4D	1	[T4]
VSI Terminal Data Management System (TDMS)	2.1-2	1	[TDMS]
VSI Terminal Data Management System (TDMSRT)	2.1-2	1	[TDMSRT]

Where to Find Installation and Upgrade Instructions

The *VSI OpenVMS Alpha Version 8.4-2L2 Installation and Upgrade Manual*, located on the VSI OpenVMS Alpha Version 8.4-2L2 Documentation CD, provides information you will need to review prior to beginning an installation or upgrade.

The manual describes how to install and upgrade VSI OpenVMS Alpha V8.4-2L2 from CD-ROM, or from a downloadable image that is placed on a local disk that has been prepared as a bootable device.