System Support Addendum

PRODUCT NAME: DECimage Application Services for VMS, Version 3.0 SSA 25.E8.02-A

HARDWARE REQUIREMENTS

Processors Supported

VAX: VAXft 3000-310,
VAX 4000 Model 200,
VAX 4000 Model 300,
VAX 6000 Model 200 Series,
VAX 6000 Model 300 Series,
VAX 6000 Model 400 Series,
VAX 6000 Model 500 Series

VAX 8200, VAX 8250, VAX 8300, VAX 8350, VAX 8500, VAX 8530, VAX 8550, VAX 8600, VAX 8650, VAX 8700, VAX 8800, VAX 8810, VAX 8820, VAX 8830, VAX 8840

VAX 9000 Model 210,
VAX 9000 Model 400 Series

VAX–11/750, VAX–11/780, VAX–11/785

MicroVAX: MicroVAX II, MicroVAX 2000, MicroVAX 3100, MicroVAX 3300, MicroVAX 3400, MicroVAX 3500, MicroVAX 3600, MicroVAX 3800, MicroVAX 3900

VAXstation: VAXstation II, VAXstation 2000, VAXstation 3100 Series, VAXstation 3200, VAXstation 3500, VAXstation 3520, VAXstation 3540

VAXserver: VAXserver 3100, VAXserver 3300, VAXserver 3400, VAXserver 3500, VAXserver 3600, VAXserver 3602, VAXserver 3800, VAXserver 3900, VAXserver 4000 Model 200, VAXserver 4000 Model 300

VAXserver 6000-210, VAXserver 6000-220, VAXserver 6000-310, VAXserver 6000-320, VAXserver 6000-410, VAXserver 6000-420, VAXserver 6000-510, VAXserver 6000-520

Processors Not Supported

MicroVAX I, VAXstation I, VAX–11/725, VAX–11/730, VAX 11/782, VAXstation 8000

Processor Restrictions

The optional MD300 scanner must be physically connected to a Q–bus VAX. The optional MD400 and MD410 scanner must be physically connected to a SCSI-2 compatable port.

Remote scanning with the DECimage Application Services software requires a DECnet LAN adapter.

Other Hardware Requirements

A recommended development system configuration is based on the VAXstation:

VAXstation 3100 Model 48

— At least 16MB of memory required

— 19 inch 1280 X 1024 monochrome or color monitor

— One 120MB and one 200MB mass storage device

— One TZ50 cartridge tape drive (for software installation)

Disk Space Requirements (Block Cluster Size = 1):

Disk space required for installation:	16,000 blocks* (8,192K bytes*)
Disk space required for use (permanent):	8,000 blocks* (4,096K bytes*)

These counts refer to the disk space required on the system disk. The sizes are approximate; actual sizes may vary depending on the user's system environment, configuration, and software options.

* These counts include sample bitonal, grayscale and RGB color images. The software may be installed without these sample images, reducing the amount of disk space required by approximately 6,000 blocks or 3,072K bytes for installation and permanent use.

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Memory Requirements for DECwindows Motif® Support

The minimum supported memory for this application running in a standalone DECwindows Motif environment with both the client and server executing on that same system is 12MB.

The performance and memory usage of DECwindows applications are particularly sensitive to system configuration. Less memory may be required on the client system (the system where the software is installed and executed) if the server (the component that displays the application) resides on another system. More memory may be required on a system with several applications running, or where it may be desirable to improve the performance of an application.

The minimum memory supported is 12MB. However, the use of this software in conjunction with increased memory capability improves performance. The memory size suggested for most typical hardware configurations is at least 16MB.

OPTIONAL HARDWARE

- Digital LAN adapter for remote system communication to a DECimage Application Services scan server.
- MD300, MD400, or MD410 image scanner.
- LN03 PLUS laser printer with RS232 hardware interface is recommended for printing images. Additional bitmap printers (Any Digital PostScript® or sixel) are also supported.
- DECimage 1200 X Windows Terminal.

Note: Version 3.0 of this software product supports only U.S. English.

CLUSTER ENVIRONMENT

This layered product is fully supported when installed on any valid and licensed VAXcluster* configuration without restrictions. The *HARDWARE REQUIREMENTS* sections of this product's Software Product Description and System Support Addendum detail any special hardware required by this product.

* V5.x VAXcluster configurations are fully described in the VAXcluster Software Product Description (29.78.xx) and include CI, Ethernet and Mixed Interconnect configurations.

SOFTWARE REQUIREMENTS

- VMS Operating System V5.4
- VMS DECwindows Motif V1.0

Installation of VMS DECwindows Motif gives users the option to install any or all of the following three components:

DECwindows Motif Compute Server (Base kit) includes:

IMG$SHRLIB.EXE for image runtime support

XIE$SHRLIB.EXE for X Server Extension communications

DECwindows Motif Device Support (includes software for DECimage X Server Extension)

DECwindows Motif Programming Support*

* Required for application development; not required to run the application.

For standalone execution, the following DECwindows Motif components must be installed on the machine:

DECwindows Motif Compute Server
DECwindows Motif Device Support

VMS Tailoring

For VMS V5.x systems, the following classes of VMS are required for full functionality of this layered product:

VMS Required Saveset
Network Support
Programming Support
Utilities
Miscellaneous Files

For more information on VMS classes and tailoring, refer to the VMS Operating System Software Product Description (SPD 25.01.xx).

OPTIONAL SOFTWARE

- DECnet–VAX V5.4 (Phase IV endnode) for remote image acquisition
- DECimage Scan Software for VMS V2.1
- DECimage Character Recognition Services V1.0

Certain versions of these products depend upon a specific version of the Operating System. Refer to the System Support Addendum of the product in question to determine which version is required.

GROWTH CONSIDERATIONS

The minimum hardware/software requirements for any future version of this product may be different from the requirements for the current version.

DISTRIBUTION MEDIA

9-track 1600 BPI Magtape, TK50 Streaming Tape

This product is also available as part of the VMS Consolidated Software Distribution on CDROM.

ORDERING INFORMATION

Software Licenses: QL-892A*-**
Software Media: QA-892AA-H*
Software Documentation: QA-892AA-GZ
Software Product Services: QT-892A*-**

- Denotes variant fields. For additional information on available licenses, services, and media, refer to the appropriate price book.

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