System Support Addendum

PRODUCT NAME: DECdesign, Version 1.1 **SSA 29.29.01-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 9000-210, VAX 9000 Model 400 Series

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

VAXstation: VAXstation 3100 Series, VAXstation 3200,
VAXstation 3500

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

Display Devices Only:

VAXstation II, VAXstation 2000

Processors Not Supported:

VAX-11/725, VAX-11/730, VAX-11/750, VAX-11/780, VAX-11/782, VAX-11/785, MicroVAX I, MicroVAX II, MicroVAX 2000, VAXstation I, VAXstation 3520, VAXstation 3540 and VAXstation 8000

Supported Terminal Display Device:

VT1300

Non-Supported Terminal Display Devices:

VT1000 and VT1200

Disk Space Requirements (Block Cluster Size = 1):

Installation options allow for a wide range of required block usage.

A minimum configuration requires:

Installation:	14,500 blocks (7.4M bytes)
Permanent:	13,200 blocks (6.8M bytes)

A maximum configuration requires:

Installation:	80,637 blocks (41.3M bytes)
Permanent:	79,700 blocks (40.8M bytes)

Note: Creating and using one DECdesign library will add 16,500 blocks to the maximum configuration for a total of 96,200 blocks.

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.

digital™

May 1991
AE-PABQC-TE

Some files from the maximum configuration may optionally be placed on an alternate disk if one is available, reducing the disk space required on the system disk both during and after installation. Refer to the *DECdesign Installation Guide* for details on the block requirements of specific configurations.

Memory Requirements for DECwindows Support:

The minimum supported memory for this application running in a standalone DECwindows environment with both the client and server executing on that same system is 16 MB. However, the use of this software in conjunction with increased memory capability improves performance.

OPTIONAL HARDWARE

Hardcopy reports of the information from DECdesign model database can be printed (after conversion from DDIF to PostScript® format) using any Digital PostScript printer, ScriptPrinter (LN03R), PrintServer 20, PrintServer 40, or PrintServer 40 Plus laser printer.

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

For Workstations Running DECwindows:

- VMS Operating System V5.4 (and necessary components of VMS DECwindows)
- VAX CDD/Plus V4.3

Note: VAX CDD/Plus is required for the server component of the DECdesign client/server model.

This product may run in either of the following ways:

- Standalone execution — running the X11 display server and the client application on the same machine.
- Remote execution — running the X11 display server and the client application on different machines.

VMS DECwindows is part of the VMS Operating System but must be installed separately. Installation of VMS DECwindows gives the user the option to install any or all of the following three components:

- VMS DECwindows Compute Server (Base kit; includes runtime support)
- VMS DECwindows Device Support
- VMS DECwindows Programming Support

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

- VMS DECwindows Compute Server
- VMS DECwindows Device Support

For remote execution, the following DECwindows components must be installed on the machines:

Server and Client Machine

- VMS DECwindows Compute Server
- VMS DECwindows Device Support

VMS Tailoring

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

- VMS Required Saveset
- Network Support
- Programming Support
- System Programming Support
- Utilities
- Secure User's Environment

The following DECwindows classes are required for full functionality of this layered product:

- DECwindows Applications Files
- DECwindows Device Support Files
- 75 Dots Per Inch Video Font Files

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

OPTIONAL SOFTWARE

DECwrite V1.1

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 (PE), TK50 Streaming Tape

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

ORDERING INFORMATION

Note: DECdesign is now offered in modules. Each module requires a PAK that must be installed. Each order must include licenses for the DECdesign platform and from 1-3 of the distinct techniques offered. The previous offering of DECdesign consisted of the DECdesign platform, one Yourdon technique, and one Gane & Sarson Technique in a single license and documentation set.

The software media kit contains consolidated binaries for the platform and all of the techniques. However, this kit now contains only platform documentation. The individual licenses and documentation kit(s) for the technique(s) ordered must be purchased separately.

Software Licenses:
DECdesign Platform: QL-XD1A*-**
Yourdon technique: QL-XAKA*-**
Gane & Sarson technique: QL-XALA*-**
MERISE technique: QL-XAMA*-**

Software Media:
QA-XD1A*-**

Software Documentation:
DECdesign Installation Guide and *Guide to DECdesign:* QA-XD1AA-GZ
Yourdon Documentation: QA-XAKAA-GZ
Gane & Sarson Documentation: QA-XALAA-GZ
MERISE Documentation: QA-XAMAA-GZ

Software Product Services:
QT-XD1A*-**
QT-XAKA*-**
QT-XALA*-**
QT-XAMA*-**

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

The above information is valid at time of release. Please contact your local Digital office for the most up-to-date information.

® PostScript is a registered trademark of Adobe Systems, Incorporated.

™ The DIGITAL Logo, CI, DDIF, DECdesign, DECwindows, DECwrite, LN03, MicroVAX, PrintServer, TK, VAX, VAXft, VAX CDD/Plus, VAXcluster, VAXstation, VAXserver, VMS, and VT are trademarks of Digital Equipment Corporation.