Software Product Description

PRODUCT NAME: DECwindows 4125 Emulator for VMS, Version 1.0   **SPD 31.60.00**

DESCRIPTION

DECwindows 4125 Emulator for VMS allows applications that utilize Tektronix 4125 terminals to run in a DECwindows environment. The Emulator supports functions documented by Tektronix® for the Tektronix Model 4125 Color Graphics terminal. It also supports selected 4010/4014 applications.

Note: Not all Tektronix 4125 terminal features are supported in DECwindows 4125 Emulation. A complete list of features supported by this product are listed in Chapter 4 of the *DECwindows 4125 Emulator Installation and User's Guide* Catalog Number AA-NE34A-TE.

Third party software applications may utilize Tektronix features unique to a specific model. Customers should contact the third party vendor regarding software compatibility with Tektronix 4125.

Features

The DECwindows 4125 Emulator uses the same mouse and windowing techniques as other DECwindows applications. Users can use the mouse to choose commands from a menu, expand and shrink windows and rearrange windows on the screen. DECwindows-style HELP is also provided.

The DECwindows 4125 Emulator displays a command menu with the following features:

- Reset - Clears all information from the Emulator windows and resets the emulator to the system defaults

- Renew All - Updates all views

- Renew Current - Updates the current view

- Setup - To enter or exit Emulator Setup Mode

- Viewing Keys - To select functions equivalent to the four viewing keys on the right side of the Tektronix 4125 keyboard

- Quit - Exit the Emulator and close all Emulator windows

Some of the Tektronix 4125 features that are emulated by this product are:

- Graphics Input and Output

- Segments

- Setup

- Macros

- Stroke Text

- Multiple Views

HARDWARE REQUIREMENTS

VAX, MicroVAX, VAXstation or VAXserver configuration as specified in the System Support Addendum (31.60.00-x).

SOFTWARE REQUIREMENTS*

For Workstations Running DECwindows:

VMS Operating System (and necessary components of VMS DECwindows)

* Refer to the System Support Addendum (SSA 31.60.00-x) for availability and required versions of prerequisite software and for information regarding components of VMS DECwindows.

ORDERING INFORMATION

Software Licenses: QL-VZQA*-A*
Software Media: QA-VZQA*-**
Software Documentation: QA-VZQAA-GZ
Software Product Services: QT-VZQA*-**

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

SOFTWARE LICENSING

This product is furnished under the licensing provisions of Digital Equipment Corporation's Standard Terms and Conditions. For more information about Digital's licensing terms and policies, contact your local Digital office.

LICENSE MANAGEMENT FACILITY SUPPORT

This layered product supports the VMS License Management Facility.

License units for this product are allocated on a user/activity basis.

For more information on the License Management Facility, refer to the VMS Operating System Software Product Description (SPD 25.01.xx) or the *License Management Facility* manual of the VMS Operating System documentation set.

For more information about Digital's licensing terms and policies, contact your local Digital office.

SOFTWARE PRODUCT SERVICES

A variety of Service options are available from Digital. For more information contact your local Digital office.

SOFTWARE WARRANTY

Warranty for this software product is provided by Digital with the purchase of a license for the product as defined in the Software Warranty Addendum of this SPD.

® Tektronix is a registered trademark of Tektronix, Inc.

™ The DIGITAL Logo, DECwindows, VAX, VAXserver, VAXstation, CI, VAXstation, VAXserver, VAXcluster and MicroVAX are trademarks of Digital Equipment Corporation.

System Support Addendum

PRODUCT NAME: DECwindows 4125 Emulator for VMS, Version 1.0   SSA 31.60.00-A

HARDWARE REQUIREMENTS

Processors Supported

VAX: VAXft 3000-310,
              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

              VAX-11/730, 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, 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 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-11/782,
VAXstation 8000

Other Hardware Required

A terminal with the ability to display DECwindows.

Disk Space Requirements (Block Cluster Size = 1):

Disk space required for installation:	4,000 blocks (2,048K bytes)
Disk space required for use (permanent):	4,000 blocks (2,048K 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.

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 6MB.

OPTIONAL HARDWARE

Eight Plane Graphics Board is required for full color display (optional if just black and white display is desired).

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 V5.2 - V5.4

This product may run in either of the following ways:

- Stand-alone 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 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

- Secure User's Environment

- Utilities

- RMS Journaling Files

- Miscellaneous Files

- BLISS Require Files

- Example Files

- User Environment Test Package

- VMS Workstation Support

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

OPTIONAL SOFTWARE

None

GROWTH CONSIDERATIONS

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

DISTRIBUTION MEDIA

Tape: 9-track 1600 BPI Magtape (PE), TK50 Streaming Tape

ORDERING INFORMATION

Software Licenses: QL-VZQA*-**
Software Media: QA-VZQA*-**
Software Documentation: QA-VZQAA-GZ
Software Product Services: QT-VZQA*-**

* 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.