System Support Addendum

PRODUCT NAME: VAX BASIC, Version 3.4 **SSA 25.36.20-A**

HARDWARE REQUIREMENTS

Processors Supported

VAX: VAX 6000 Model 200 Series, VAX 6000 Model 300 Series, VAX 6000 Model 400 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 8842, VAX 8974, VAX 8978

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 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 6000-210, VAXserver 6000-310, VAXserver 6000-410, VAXserver 6000-420

Processors Not Supported

VAX-11/725, VAX-11/782, MicroVAX I, VAXstation I, VAXstation 8000

Processors Restrictions

A TK50 Tape Drive is required for standalone MicroVAX 2000 and VAXstation 2000 systems.

Block Space Requirements (Block Cluster Size = 1):

Disk space required during installation:
6,800 blocks
(3.5M bytes)

Disk space required for use (permanent):
6,600 blocks
(3.4M 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 8 MB.

OPTIONAL HARDWARE

Floating point intensive applications should be run on configurations with the appropriate hardware support for the floating point data types being used. Consult the base operating system SPD for the Floating Point Accelerator or other floating point hardware appropriate for your configuration.

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 Systems Using Terminals: (No DECwindows Interface):

VMS Operating System V5.0 - V5.3

For Workstations Running VWS:

- VMS Operating System V5.0 - V5.3
- VMS Workstation Software V4.2

For Workstations Running DECwindows:

- VMS Operating System V5.1 - V5.3 (and necessary components of VMS DECwindows)

VAX BASIC supports a DECwindows compiler interface for compile qualifier selection on workstations. This interface is accessible from FileView.

March 1990
AE-LT32D-TE

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 DECwindows is part of the VMS Operating System but must be installed separately. Installation of VMS DECwindows gives you 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 stand-alone execution, the following DECwindows components must be installed on the machine:

- VMS DECwindows Compute Server (runtime support)
- VMS DECwindows Device Support
- VMS DECwindows Programming Support

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

Server Machine

- VMS DECwindows Compute Server
- VMS DECwindows Device Support

Client Machine

- VMS DECwindows Compute Server
- VMS DECwindows Programming Support

VMS Tailoring

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

- VMS Required Saveset
- Programming Support

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

OPTIONAL SOFTWARE

To use %INCLUDE %FROM %CDD or the %REPORT %DEPENDENCY directives and the /DEPENDENCY__DATA qualifier:

- VAX CDD/Plus V4.1 on VMS Operating System V5.0 - V5.1
- VAX CDD/Plus V4.1A on VMS Operating System V5.2 - V5.3

To use VAX BASIC graphics statements:

- DEC GKS for VMS V4.0 Development or Run-time License

Required to use the VAX Language-Sensitive Editor:

- VMS Operating System V5.1 - V5.3
- VAX Language-Sensitive Editor V3.0

Required to fully use the /ANALYSIS__DATA qualifier:

- VMS Operating System V5.2 - V5.3
- VAX Source Code Analyzer V2.0

Required to fully use the /DESIGN qualifier:

- VMS Operating System V5.2 - V5.3
- VAX Language-Sensitive Editor V3.0
- VAX Source Code Analyzer V2.0

Please note the following restriction concerning the use of the /ANALYSIS__DATA and /DESIGN qualifiers with VAX BASIC V3.4:

- To load the analysis data files created by the /ANALYSIS__DATA qualifier into a VAX Source Code Analyzer (SCA) library, you must use VAX Source Code Analyzer V2.0.
- To use the /DESIGN qualifier, you must have VAX Language-Sensitive Editor (LSE) V3.0 installed on your system.

VAX Source Code Analyzer (SCA) V2.0 and VAX Language-Sensitive Editor (LSE) V3.0 are available individually or in the VAXset Package R9.

GROWTH CONSIDERATIONS

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

DISTRIBUTION MEDIA

Tape: 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

Software Licenses: QL-095A*-**
Software Media: QA-095A*-**
Software Documentation: QA-095AA-GZ
Software Product Services: QT-095A*-**

* 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.