System Support Addendum

PRODUCT NAME: **VAX DBMS, Version 4.2 (Database Management System)** **SSA 25.48.21-A**

HARDWARE REQUIREMENTS

Processor Support - Development System

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 - Development System

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

Processor Support - Run-time Only System

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, 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 Run-time Only System

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

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July 1990
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For MicroVAX and VAXstation Systems:

Any valid MicroVAX II, MicroVAX 2000, MicroVAX 3500, MicroVAX 3600, VAXstation II, VAXstation 2000, VAXstation 3100, VAXstation 3200, VAXstation 3500 system with:

- A minimum of four megabytes of memory. Typical configurations will require more than four megabytes of memory.
- One TK50 readable tape drive for installation of the software.
- Mass storage with a minimum of 29,500 disk blocks for VAX DBMS system software and sufficient disk space for database storage areas.

For VAX-11/730 Systems:

- A minimum of four megabytes of memory
- One 9-track 1600 BPI magnetic tape unit for installation of the software
- Mass storage with a minimum of 29,500 disk blocks for VAX DBMS system software and sufficient disk space for database storage areas
- Magnetic tape or disk units to dump and reload user-established database storage areas

For VAX-11/750 Systems:

- ECO level 3 or later.
- A minimum of four megabytes of memory. Typical configurations will require more than four megabytes of memory.
- One 9-track 1600 BPI magnetic tape unit for installation of the software.
- Mass storage with a minimum of 29,500 disk blocks for VAX DBMS system software and sufficient disk space for database storage areas.
- Magnetic tape or disk units to dump and reload user-established database storage areas.

For VAX-11/780, VAX-11/782 or VAX-11/785 Systems:

- ECO Rev 4 or later.
- A minimum of four megabytes of memory. Typical configurations will require more than four megabytes of memory.
- One 9-track 1600 BPI magnetic tape unit for installation of the software.
- Mass storage with a minimum of 29,500 disk blocks for VAX DBMS system software and sufficient disk space for database storage areas.
- Magnetic tape or disk units to dump and reload user-established database storage areas.
- WCS microcode, Version 123 or later.

For VAX 8200 or VAX 8300 Systems:

- A minimum of four megabytes of memory. Typical configurations will require more than four megabytes of memory.
- One 9-track 1600 BPI magnetic tape unit for installation of the software.
- Mass storage with a minimum of 29,500 disk blocks for VAX DBMS system software and sufficient space for database storage areas.
- Magnetic tape or disk units to dump and reload user established database storage areas.

For all other supported VAX Systems:

- A minimum of four megabytes of memory. Typical configurations will require more than four megabytes of memory.
- One 9-track 1600 BPI magnetic tape unit or TK50 readable tape drive for installation of the software.
- Mass storage with a minimum of 29,500 disk blocks for VAX DBMS system software and sufficient space for database storage areas.
- Magnetic tape or disk units to dump and reload user-established database storage areas.

Block Space Requirements (Block Cluster Size = 1):

Required for initial installation:

Development Option:	29,500 blocks (12.8M bytes)
Run-time Only Option:	29,500 blocks (12.8M bytes)

Required for execution:

Development Option:	8,000 blocks (4.1M bytes)
Run-time Only Option:	8,000 blocks (4.1M 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.

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 V5.3

Layered Products

VAX CDD/Plus V4.2
VMS Workstation Software V4.2

VMS Tailoring

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

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

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

OPTIONAL SOFTWARE

Certain versions of these products depend upon a specific version of the Operating System. Please see the System Software Addendum of the product in question to determine which version you need.

VAX ACMS V3.1
VAX Ada V2.1
VAX BASIC V3.4
VAX BLISS-32 Implementation Language V4.6
VAX C V3.1
VAX COBOL V4.3
VAX DATATRIEVE V5.0
VAX DIBOL V4.1
VAX FORTRAN V5.4
VAX Language Sensitive Editor V3.0
VAX PASCAL V4.0
VAX PL/I V3.3
VAX TDMS V1.9

In order to use Two Phase Commit, DECdtm system sevices need to be on your system.

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

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

ORDERING INFORMATION

Software Licenses: QL-899A*-**
Run-time Only: QL-915A*-**

Software Media: QA-899A*-**
Run-time Only: QA-915A*-**

Software Documentation: QA-899AA-GZ
Run-time Only: QA-915AA-GZ

Software Product Services: QT-899A*-**
Run-time Only: QT-915A*-**

* 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.

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