System Support Addendum

PRODUCT NAME: VAX Rdb/VMS, Version 4.0 **SSA 25.59.12-A**
Relational Database Management System

HARDWARE REQUIREMENTS

Processors Supported

VAX: VAX 9000 Model 400 Series
VAX 9000 Model 210
VAX 6000 Model 200 Series,
VAX 6000 Model 300 Series,
VAX 6000 Model 400 Series,
VAX 4000 Model 300 Series,
VAXft 3000 Model 310

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

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

Processor Restrictions

- All processors require mass storage units to backup and restore established databases.
- All processors require a specified minimum memory (Refer to Chart I).
- All processors require a device for installation of the software (see chart below). (Magnetic tape = One 9-track 1600 BPI magnetic tape)
- Certain processors have other requirements (Refer to Chart I).

Block Space Requirements (Block Cluster Size = 1):

Disk space required for installation of VAX Rdb/VMS:

Development Option:	45,000 blocks (22M bytes)
Interactive Option:	28,000 blocks (14M bytes)
Run-Time Only Option:	25,000 blocks (12M bytes)

Disk space required for use (permanent):

Development Option:	40,000 blocks (20M bytes)
Interactive Option:	24,000 blocks (12M bytes)
Run-Time Only Option:	20,000 blocks (10M 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.

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OPTIONAL HARDWARE

For SQL/Services MS–DOS® or OS/2™ platform:

- Personal Computer XT®, Personal Computer AT® or equivalent

For SQL/Services Macintosh™ platform:

- Macintosh Plus, Macintosh SE and SE/30, Macintosh II, IIx, IIcx, IIci, and IIfx, Macintosh portable

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 - V5.4

Note: VMS Operating System V5.4 with DECdtm component installed (required for Two Phase Commit support)

VMS Workstation Software V4.2 (Workstations Only)

For all SQL/Services platforms:

DECnet–VAX V5.3 - V5.4

For SQL/Services ULTRIX platform:

ULTRIX Operating System V2.2 - V4.0

DECnet–ULTRIX V2.2 - V4.0

For SQL/Services MS–DOS platform:

MS–DOS
Operating System V3.1 - V3.3

DECnet PCSA Client for DOS V3.0

C Run-Time Library compatible with Microsoft C V5.0

For SQL/Services OS/2 platform:

OS/2 Operating System V1.0

PCSA for OS/2 V1.0

C Run-Time Library compatible with Microsoft C V5.0

For SQL/Services Macintosh platform:

- Macintosh Operating System 6.0.5
- AppleShare Workstation Software for System 6.0.5
- Apple's ADSP driver Version 1.0.2
- MPW 3.1 and the MPW 3.1 C compiler
- Apple's Communication Toolbox 1.0
- Digital's Macintosh Integration Product

VMS Tailoring

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

- VMS Required Saveset
- Network Support
- 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 COBOL Generator V1.3
VAX CDD/Plus V4.2
VAX Data Distributor V2.2
VAX DATATRIEVE V5.0
VAX DIBOL V4.1
VAX FORTRAN V5.5
VAX PASCAL V4.1
VAX PL/I V3.3
VAX RALLY V2.1
VAX RPG II V2.1
VAX TEAMDATA V1.4
VIDA with DB2™ V1.0

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

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

VAX Rdb/VMS Full Development Option (VD2)

Software Licenses: QL-VD2A*-**
Software Media: QA-VD2A*-**
Software Documentation: QA-VD2AA-GZ
Software Product Services: QT-VD2A*-**

VAX Rdb/VMS Interactive Option (VCL)

Software Licenses: QL-VCLA*-**
Software Media: QA-VCLA*-**
Software Documentation: QA-VCLAA-GZ
Software Product Services: QT-VCLA*-**

VAX Rdb/VMS Run-Time Option

Note: The license for the Run-Time option is included with VMS).

Software Media: QA-358A*-**
Software Documentation: QA-358AA-GZ
Software Product Services: QT-358A*-**

* Denotes variant fields. For additional information on 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.

Chart I

	Minimum (megabytes)	Installation Device	Other Requirements
For VAX–11/730 Systems:	3	Magnetic Tape	-
For VAX–11/750 Systems:	4	Magnetic Tape	ECO level 3 or later
For VAX–11/780 or VAX–11/785:	4	Magnetic Tape	ECO level 4 or later (VAX–11/780) WCS microcode version 123 or later
For VAX 82xx Systems:	4	Magnetic Tape	-
For VAX 83xx Systems:	4	Magnetic Tape	-
For VAX 8974 and VAX 8978 Systems:	4 (per processor)	Magnetic Tape	-
All other supported VAX Systems:	4	Magnetic Tape or TK50 tape drive	-

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