Software Product Description

PRODUCT NAME: **DECimage Storage Manager for VMS, Version 1.0** **SPD 31.22.00**

DESCRIPTION

The DECimage Storage Manager, Version 1.0 is the storage component of the DECimage product set. This component provides centralized storage and distributed access of image data. The DECimage Storage Manager uses a client/server approach where the server software provides centralized storage capability and the client software provides distributed access to the image data.

The primary functions of the server include:

- Provide control of image access and client privileges on the server
- Providing control of storage resources
- Providing transparent access to the image data
- Providing shutdown and restart capabilities

The client software provides the following functionality:

- Session Services
    - establishes and terminates sessions with a server node
- Storage Set Services
    - controls the physical location and access to image objects
    - provides services to create new storage sets, attach to existing storage sets, delete a storage set and list the available storage sets on a server node
    - provides the ability to manipulate Access Control Lists
- Image Object Services
    - provides functions to create, retrieve, and delete image objects
    - provides functions to set and retrieve image attributes
- Migration Services
    - supports the movement of images between storage devices

DECimage Storage Manager is intended to be used with a database product. It provides a unique key for each image object stored. This image key can be placed in a database to associate application information with the stored image data. When an application wants to retrieve the image, it retrieves the image key from the database, then returns the image key to the client software.

HARDWARE REQUIREMENTS

Any valid VAX, MicroVAX or VAXstation configuration as specified in the System Support Addendum (SSA 31.22.00-x).

SOFTWARE REQUIREMENTS

VMS Operating System
DECnet-VAX
VAX Rdb/VMS (Runtime Option)

ORDERING INFORMATION

Software License (Server) - QL-893A*-**

Software License (Client) - QL-YGDA*-**

Software Media and Documentation - QA-893AA-H*

Software Product Services (Server) - QT-893A*-**

Software Product services (Client) - QT-YGDA*-**

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

SOFTWARE LICENSING

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LICENSE MANAGEMENT FACILITY

This layered product supports the VMS License Management Facility. License units for this product are allocated on a CPU-capacity 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.

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.

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