Software Product Description

PRODUCT NAME: DECmcc TCP/IP SNMP Access Module for VMS, Version 1.0 **SPD 32.50.00**

DESCRIPTION

The DECmcc TCP/IP SNMP AM is a component of the EMA-compliant DECmcc family of products. It provides DECmcc with access to systems in a TCP/IP network that have a Simple Network Management Protocol (SNMP) agent. Using SNMP protocol, the DECmcc TCP/IP SNMP AM V1.0 provides DECmcc with data to perform configuration management on these devices, and monitor and control them via the DECmcc Forms and Command Line (FCL) user interface.

The DECmcc TCP/IP SNMP AM along with the DECmcc Basic Management System becomes a Manager with the following SNMP capabilities:

- Fully conforms to the Internet Advisory Board RFC 1098 (SNMP), and supports the SNMP Get, GetNext and Set operations.
- Fully supports the Structure of Management Information (SMI) as specified in Internet Advisory Board RFC 1065.
- Fully supports the Management Information Base (MIB I) as specified in Internet Advisory Board RFC 1066.

In addition, the DECmcc TCP/IP SNMP AM is a fully integrated component of DECmcc. The DECmcc Forms and Command Line (FCL) user interface allows identification of TCP/IP systems by IP address "dot" notation, or by domain name. The DECmcc Alarms Function Module and the Configuration Function Module support TCP/IP systems as accessed via SNMP.

The DECmcc TCP/IP SNMP AM uses the VMS/ULTRIX Connection software from Digital as the transport mechanism to communicate with TCP/IP systems, and to translate internet domain names.

On-line Information

DECmcc TCP/IP SNMP AM includes extensive on-line information similar to VMS HELP. Help information is provided in the following four categories: Entity information, Function information, Presentation information, and Tutorial information.

HARDWARE REQUIREMENTS

VAX, MicroVAX, VAXstation or VAXserver configurations as specified in the System Support Addendum (SSA 32.50.00-x).

SOFTWARE REQUIREMENTS*

VMS Operating System

DECmcc/VMS Basic Management System and prerequisites or

DECmcc Director and prerequisites

VMS/ULTRIX Connection

* Please refer to the System Support Addendum (SSA 32.50.00-x) for required versions of prerequisite/optional software.

ORDERING INFORMATION

Software License: QL-YSVA*-**
Software Media: QA-YSVA*-**
Software Documentation: QA-YSVAA-GZ
Software Product Services: QT-YSVA*-**

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

SOFTWARE LICENSING

This software 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, please contact your local Digital office.

LICENSE MANAGEMENT FACILITY

The product supports the VMS License Management Facility (LMF).

License units for this product are allocated at a flat price basis, regardless of User/Activity or processor type.

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

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

SOFTWARE PRODUCT SERVICES

A variety of service options are available. For more information, contact your local Digital office.

Other Network Management Services are also available. These include, but are not restricted to, the following:

Network Management Operations Services
Network Management Planning and Design Services
Network Management Implementation Services
Network Management Training

For local availability, please contact your Digital Sales 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.

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