COMPAQ

Software Product Description

PRODUCT NAME: NAS Client 150 Version 8.3A for OpenVMS VAX Workstations **SPD 62.99.10**

DESCRIPTION

Compaq NAS Client 150 Version 8.3A for OpenVMS™ VAX™ Workstations is a member of the NAS Client/Server Packages family. Each NAS package is a software product providing a license for the NAS product and documentation.

NAS Client 150 Version 8.3A consists of a set of components that provide a basic client environment for distributed network applications on OpenVMS VAX workstations. These components, along with the operating system, provide uniform services that enable applications to be distributed in heterogeneous client/server environments.

The NAS Version 8.3A release documents revisions to component products since the previous NAS release. NAS 8.3A supports Compaq OpenVMS Operating System Version 7.3

Use of the components of NAS Client 150 Version 8.3A requires a license for NAS Client 150 Version 8.3A in combination with the OpenVMS VAX Operating System.

The version of each NAS component licensed, is as stated within the OpenVMS VAX Software Products Library of the calendar quarter in which the NAS PAK is dated. Update licenses may be purchased for use of later versions of any component.

Table 1 lists the components included in NAS Client 150 for OpenVMS VAX and summarizes license and media information for each component. Special cases are covered by footnotes.
The License (L) column indicates whether or not the customer's NAS Client 150 for OpenVMS VAX license includes the right to run each component product.

The Media (M) column indicates whether or not the binaries are provided on the OpenVMS VAX Software Products Library CD–ROMs. Over time, some kits may be retired. Check the current Software Product Library index for availability.

Table 1
Components in NAS Client 150

NAS Component	Version	SPD number	L	M
Presentation Services				
DECwindows™ Motif® for OpenVMS VAX	1.2-6	42.19.xx	Y	Y

Table 1 (Cont.)
Components in NAS Client 150

Network Transport				
Compaq DECnet-Plus for OpenVMS VAX End System	7.3	25.03.xx	Y	Y
Compaq DECnet™ for OpenVMS VAX End Node	7.3	42.25.xx	Y	N[1]
Compaq TCP/IP Client for OpenVMS VAX	5.3	46.46.xx	Y	Y
Operating System Specific				
Compaq VMScluster Client for OpenVMS VAX	7.3	42.18.xx	Y	N[1]

[1] The media for this product is provided with the OpenVMS VAX operating system.

COMPONENTS

Each component of NAS Client 150 for OpenVMS VAX Workstations is a product independently offered by Compaq Computer Corporation. Complete descriptions of the functional content of these components can be found in the SPD for each product.

The OpenVMS VAX Software Products Library Binaries disc contains a NAS_CLIENT_150 directory. There are two subdirectories: a KIT directory for the product binaries, and a DOCUMENTATION directory containing PostScript® and ASCII versions of installation guides, SPDs, and similar documentation. The KIT directory is not used.

You may print the electronic documentation accompanying the Compaq NAS Packages as reasonably necessary to exercise your license to use Compaq NAS packages.

The license for NAS Version 8.3A does not provide the right to use any version of the following components:

- **DECmessageQ™ for OpenVMS VAX Run-Time Only Option**
- **DECwindows Motif for OpenVMS Local Language Variants:**
  - **— UI/Cesky**
  - **— UI/Deutsch**
  - **— UI/Español**
  - **— UI/Français**
  - **— UI/Italiano**
  - **— UI/Magyar**
  - **— UI/Polski**
  - **— UI/Slovensky**
  - **— UI/Svenska**
- **ObjectBroker™ for OpenVMS VAX Run-Time Only**

The NAS Version 8.3A license is effective as of November 2002.

ObjectBroker is available from BEA Systems, Inc. BEA MessageQ (formerly DECmessageQ) is available from BEA Systems, and may be purchased and serviced through Compaq.

The DECwindows Motif local language versions listed above have been retired.

INSTALLATION

Compaq recommends that customers unfamiliar with the components of NAS Client 150 for OpenVMS VAX Workstations purchase Compaq Installation Services. These services provide for installation of the software product by an experienced Compaq Software Specialist.

Only software kits expressly identified in this SPD can be used to install components of NAS Client 150 for OpenVMS VAX Workstations. Use of other software kits may result in inoperable software configurations and may invalidate the software product warranty or software service contract.

HARDWARE REQUIREMENTS

The NAS Client 150 supports all valid OpenVMS VAX workstations. For questions about the hardware requirements for individual component products, customers should consult the *HARDWARE REQUIREMENTS* section of individual component SPDs.

Memory Requirements

The minimum supported memory for installation of NAS Client 150 for OpenVMS VAX Workstations, with all components and subcomponents installed is 32 MB.

The performance and memory usage of NAS Client 150 for OpenVMS VAX and applications based on it are particularly sensitive to system configuration. Full configuration of all subcomponents may require memory in excess of the minimum quoted above. Additional memory may also be required based on system loading and usage patterns of the components.

More or less memory may be required depending on whether clients and servers execute on the same system or on different systems. Additional memory may also improve performance of one or more components.

Refer to the component SPDs and installation guides for detailed information about memory usage by components and subcomponents of the NAS Client 150 for OpenVMS VAX.

Disk Space Requirements

When installing the complete set of components of NAS Client 150 for OpenVMS VAX, customers must have a minimum of 260 MB of disk space available.

This count refers to the disk space required on the system disk. The sizes are approximate; actual sizes may vary depending on the customer's system environment, configuration, and software options. For example, actual disk space required may be less if the customer does not install some components or subcomponents. Customers may require additional disk space to create or expand component databases or to create user files.

SOFTWARE REQUIREMENTS

Compaq NAS Packages, Version 8.3A run on the following version of the OpenVMS operating system:
OpenVMS VAX Version 7.3.

See the Compaq NAS Installation Guide, Appendix D, NAS/Operating System Compatibility Matrix for a list of NAS component versions supporting other Operating System versions.

GROWTH CONSIDERATIONS

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

ORDERING INFORMATION

NAS Client 150
Software Licenses: QL-36PA*-**
NAS 150 to 250 Upgrade License: QL-37N*-**
Software Product Services: QT-36PA*-**

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

DISTRIBUTION MEDIA

Media and documentation for this product are distributed on the OpenVMS VAX Software Products Library Package with order numbers as follows:

- QA-4KL8A-A8 - (binaries) OpenVMS Alpha Software Products Library
- QA-4KM8A-G8 - (online docs) OpenVMS Alpha Online Documentation Library
- QA-03XAA-H8 - (binaries and docs) OpenVMS Alpha Software Library Package

Online Documentation

Customers can view documentation using the Bookshelf Navigation Utility on supported X-windows display devices.

Hardcopy Documentation

Each component of NAS Client 150 for OpenVMS VAX Workstations has its own hardcopy documentation set. Customers can order documentation in single copies or as subscriptions.

For order numbers, see the *ORDERING INFORMATION* section in each component's SPD. Not all documentation is available in online format.

SOFTWARE LICENSING

Compaq NAS Packages software is furnished under the licensing provisions of Compaq Computer Corporation's Standard Terms and Conditions. For more information about Compaq's licensing terms and policies, contact your local Compaq office, or visit the Software Licensing InfoCenter on the World Wide Web at:

http://www.compaq.com/products
/software/info/terms/swl_sld.html/

Consult the SPD for each Compaq NAS Packages component for specific license information.

SOFTWARE PRODUCT SERVICES

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

SOFTWARE WARRANTY

This software is provided by Compaq with a 90 day conformance warranty in accordance with the Compaq warranty terms applicable to the license purchase. <

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