COMPAQ

Software Product Description

PRODUCT NAME: Compaq TeamRoute V1.3A for ALL–IN–1 V3.2 **SPD: 33.75.04**

DESCRIPTION

Compaq™TeamRoute V1.3A for ALL–IN–1™V3.2 is an electronic document initiation, routing, approval, and tracking system. It works between members of an organisation distributed across wide-area and/or local-area networks. It is designed to accommodate the primary attributes of paper-based document processing systems with the added flexibility, security, and efficiency common to electronic processing systems. The design considers the diverse and ever-changing needs of an organization's administrative systems.

This version, V1.3A, of TeamRoute for ALL–IN–1 V3.2 is the only version that is Year 2000 Ready and as such supersedes earlier versions of TeamRoute on prior versions of ALL–IN–1.

Compaq TeamRoute uses the master routing package as the model for gathering, disseminating, processing, and presenting information. It allows an end user to select a template from a library of templates, create a new routing package from that template, specify the routing list, enter information into applicable fields, attach any relevant information, and route the master routing package and any attachments to users or other applications for processing and/or approval/disapproval.

Compaq TeamRoute supports interaction among a heterogeneous group of clients and among multiple server domains. Microsoft® Windows® clients are supported using the TeamLinks V3.0 client software (SPD 55.49). Video Terminals (VTs) are supported by the TeamRoute ALL–IN–1 client hosted by ALL–IN–1. The TeamRoute for ALL–IN–1 V1.3A client requires ALL–IN–1 Version 3.2 OpenVMS Alpha or VAX product.

Compaq TeamRoute is accessible as a separate subsystem of ALL–IN–1. Routing packages are received, filed, and organized in a separate inbox within the user's File Cabinet. The VT user chooses TeamRoute from the ALL–IN–1 main menu to enter the system. TeamLinks users gain access by a button on the button bar or via the TeamRoute icon. TeamRoute uses ALL–IN–1 nicknames.

TeamRoute allows routing of documents within departmental local-area networks, and across wide-area, store-and-forward networks by utilizing a variety of messaging backbones such as Compaq's MAILbus™ 400 and Message Router products or Innosoft's PMDF®.

Features

- **API**

A public Application Programming Interface (API), which allows users to create linkages with new and existing applications, is documented in the TeamRoute Programming Guide.

- **Templates**

Master routing packages are produced from modifiable templates. Modifiable temlates and routing package ownership allows users to stipulate routing policies and receipt actions for a master routing package.

- **Sample Applications**

TeamRoute provides several sample applications in the form of pre-defined templates. These sample applications demonstrate the capabilities of TeamRoute and can be used by users with or without modifications. The sample applications include: Action Item, Document Review, Read and Acknowledge, Telephone Call Slip, Account Request, Meeting Notice, Ask a Question, and Travel Request.

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- **Routing Packages**

A routing package is the object that is created by the initiator and routed to recipients. It is created by selecting a template and filling out the routing list, adding attachments, and signing it. The routing package at this point becomes the "Master" and is stored in the initiator's File Cabinet on the server. Routing copies are sent to recipients who can add attachments or modify the routing list of the master copy. Recipients can save their copies in their own personal File Cabinets. The master gets updated throughout the lifecycle of the routing package.

- **User Roles and Policies**

During the lifecycle of a routing package, all participants play one or more specified roles. For example, a user may be an approver at one step and a carbon copy (cc:) recipient at another step. Roles are assigned by the routing package initiator or template designer. Roles are defined by a set of rights (what a user can do), requirements (what a user must do), and optionally, the name of an application to invoke.

- **Routing Package Tracking**

Tracking can be requested for any routing package stored in a user's File Cabinet. When tracking is requested, the Server sends a new carbon copy of the master in its current state.

A routing package's history is used to monitor its progress. The events logged in the routing package history include: when signatures are applied, if the application was run, when copies were sent, and when updates were applied.

- **Routing**

Routing is defined by a routing list. The Server sends routing packages according to the position of the recipients in the routing list. It updates the master when it receives a revised copy from a recipient, and then sends a new copy to the next recipient on the list. The routing list is created by the routing package initiator or the template designer. However, the path a routing package takes during its lifecycle may differ from the one specified in the original routing list because someone along the way may modify it. Serial and carbon-copy parallel routing are both available.

- **Attachments**

An attachment is any additional file or document that is routed with the master routing package. When a file or document is attached, the server marks that attachment with the name of the user adding the attachment, an attachment ID, the date and time of addition, a user-provided subject label, attachment, data type, and file name. The date and time of addition is the local date and time.

- **Signatures**

Signatures is a password-protected function that indicates approval, disapproval, or acknowledgment of a routing package. If an attachment is subsequently removed or a key field value altered, the signature becomes invalid. When users sign a routing package, TeamRoute adds their name, the date and time, any added remarks, and the approval action. Recipients viewing signatures are shown whether the signature remains valid.

- **Help**

Users can get help for TeamRoute by using the Help facility. Help provides basic information on how to perform the function in question without the user having to reference the documentation.

- **Printing**

TeamRoute takes advantage of the printing facilities provided by the underlying ALL–IN–1 system. The user can specify the printer destination and options.

- **Editing**

TeamRoute allows the VT user to specify their editor of choice supported by ALL–IN–1 Electronic Mail. TeamLinks users may specify their wordprocessor of choice from those installed on their PC.

- **System Management**

TeamRoute for ALL–IN–1 provides a separate management utility. Invoking these utilities allows cluster- wide system management operations to be managed centrally.

There are no special utilities to run for File Cabinet maintenance. One or all user areas on the Server can be backed up or restored using standard OpenVMS utilities.

- **Documentation**

Documentation of the installation, system management, programming, and user procedures is included with the individual kits.

YEAR 2000 READY

This product is Year 2000 Ready.

"Year 2000 Ready" products are defined by Compaq as products capable of accurately processing, providing, and/or receiving date data from, into and between the twentieth and the twenty-first centuries, and the years 1999 and 2000, including leap year calculations, when used in accordance with the associated product documentation and provided that all hardware, firmware and software used in combination with such products properly exchange accurate date data with the products.

For additional information visit the DIGITAL Brand area on Compaq's Year 2000 Ready web site located at: http: //ww1.digital.com/year2000/warranty.asp

HARDWARE REQUIREMENTS

Processors Supported

AlphaServer: All AlphaServer systems and workstations supporting OpenVMS V6.2 and higher will support TeamRoute V1.3A for ALL–IN–1 V3.2.

Note: Absolute minimum memory size is 64MB.

VAX: All VAX processors are supported with the exception of:

- MicroVAX™: MicroVAX I
- VAXstation™: VAXstation I, VAXstation 8000
- VAX–11/725, VAX–11/730, VAX–11/750, VAX–11 /782

Note: Recommended minimum memory size for supported VAX systems is 32MB

Disk Space Requirements (Block Cluster Size =)

During installation 32K blocks will be required on VAX and 65K blocks on AlphaServers. After installation 11K blocks will be required on VAX and 22K blocks on Alpha.

CLUSTER ENVIRONMENT

This layered product is fully supported when installed on any valid and licensed VMScluster configuration within the limits of the OpenVMS Cluster Software SPD (29.78). This includes VAX only, Alpha only and mixed Alpha and VAX clusters.

SOFTWARE REQUIREMENTS

OpenVMS VAX ALL–IN–1 V3.2 for VAX	OpenVMS Alpha ALL–IN–1 V3.2 OpenVMS Alpha
OpenVMS for VAX V6.2, V7.0, V7.1,V7.2	OpenVMS for Alpha V6.2, V7.0, V7.1 or V7.2
DECnet–VAX end-node V5.5	DECnet V1.5 for OpenVMS Alpha

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

Table 1
Compaq TeamRoute V1.3A for ALL–IN–1 V3.2 VAX

Description	Order No.
Software Licenses	QL-GEZA*-**
Software Media	QA-GEZA*-**
Software Documentation	QA-GEZAA-GZ
Software Product Services	QT-GEZA*-**

Table 2
Compaq TeamRoute V1.3A for ALL–IN–1 V3.2 Alpha

Description	Order No.
Software Licenses	QL-3NFA*-**
Software Media	QA-3NFA*-**
Software Documentation	QA-3NFAA-GZ
Software Product Services	QT-3NFA*-**

The media kit includes media and documentation for the TeamRoute V1.3A for ALL–IN–1 V3.2 Client and the TeamRoute for ALL–IN–1 V1.3A Server.

* 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 Compaq Computer Corporation's Standard Terms and Conditions. Capacity and Personal Use licensing is supported.

For more information about the licensing terms and policies of Compaq, contact your local Compaq office.

License Management Facility Support

This layered product supports the OpenVMS License Management Facility.

For more information on the License Management Facility, refer to the OpenVMS License Management Facility Software Product Description (SPD 36.35).

SOFTWARE PRODUCT SERVICES

A variety of services and options are available from Compaq. For more information, contact your local Compaq office or Compaq partner.

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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