DIGITAL InfoServer Client for DIGITAL UNIX

Installation and User's Guide

Part Number: AA–R40XA–TE

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This document explains how to install DIGITAL InfoServer Client for DIGITAL UNIX software on the DIGITAL UNIX operating system and how to access and manage InfoServer virtual device services.

Revision/Update Information: This is a new manual.

Operating System and Version: DIGITAL UNIX V3.2g or V4.0b

Software Version: DIGITAL InfoServer Client for DIGITAL UNIX Version 1.0

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Purpose of This Guide

This guide explains how to install DIGITAL InfoServer Client for DIGITAL UNIX software on Alpha processors that are running the DIGITAL UNIX operating system. The guide also explains how to access and manage virtual device services offered by InfoServer systems on a local area network (LAN).

The installation procedure creates DIGITAL InfoServer Client for DIGITAL UNIX file systems subordinate to the `/usr/opt` directory and loads DIGITAL InfoServer Client for DIGITAL UNIX software subsets.

Keep this document with your distribution kit. You will need it to install maintenance updates or to reinstall DIGITAL InfoServer Client for DIGITAL UNIX for any other reason.

Intended Audience

This guide addresses the system manager who installs and manages DIGITAL InfoServer Client for DIGITAL UNIX software on an Alpha system as follows:

- A system manager who manages a node-specific system
- A Diskless Management Services (DMS) manager who manages a DMS server area
- A Remote Installation Services (RIS) manager who manages a RIS server area
- A system manager who expects to install InfoServer Client for DIGITAL UNIX software from the RIS server area of a remote system

Document Structure

This guide is organized as follows:

- Chapter 1 introduces InfoServer and DIGITAL InfoServer Client for DIGITAL UNIX functions.
- Chapter 2 describes the operating system and hardware requirements for DIGITAL InfoServer Client for DIGITAL UNIX installation and related procedures that you complete before installing DIGITAL InfoServer Client for DIGITAL UNIX software.
- Chapter 3 describes the installation procedures for local and server installations.
- Chapter 4 describes the Installation Verification Procedure (IVP) and any post-installation procedures that you must complete in order to use DIGITAL InfoServer Client for DIGITAL UNIX.
- Chapter 5 explains how to create and manage DIGITAL InfoServer Client for DIGITAL UNIX virtual device services.
- Chapter 6 describes DIGITAL InfoServer Client for DIGITAL UNIX utilities.
- Appendix A describes the hierarchy and contents of DIGITAL InfoServer Client for DIGITAL UNIX directories.
- Appendix B contains sample listings generated by DIGITAL InfoServer Client for DIGITAL UNIX installation procedures.

Related Documents

The following documents provide information about the InfoServer system:

- *InfoServer System Operations Guide*
- *InfoServer 1000 Installation and Owner's Guide*

Conventions

The following conventions are used in this guide:

Convention	Description
UPPERCASE and lowercase	The DIGITAL UNIX system differentiates between lowercase and uppercase characters. Literal strings that appear in text, examples, syntax descriptions, and function descriptions must be typed exactly as shown.
`user input`	This bold typeface is used in interactive examples to indicate typed user input. In text, this typeface is used to introduce new terms.
`system output`	This typeface is used in interactive and code examples to indicate system output. In text, this typeface is used to indicate the exact name of a command, option, partition, pathname, directory, or file.
%	The default user prompt is your system name followed by a right angle bracket (>). In this manual, a percent sign (%) is used to represent this prompt.
#	A number sign is the default superuser prompt.
Ctrl/X	In procedures, a sequence such as Ctrl/X indicates that you must hold down the key labeled Ctrl while you press another key (X) or a pointing device button.