COMPAQ

Software
Product
Description

PRODUCT NAME: SCSI CAM Layered Components for Tru64 UNIX, Version 3.1E	**SPD 50.68.11**

DESCRIPTION

SCSI CAM Layered Components for Tru64™ UNIX® (formerly DIGITAL™ UNIX) provides device support components for the SCSI Common Access Method (CAM) Driver environment. This includes the SCSI CAM Optical Device Driver and the SCSI CAM Medium Changer Device Driver.

The SCSI CAM Optical Device Driver provides the driver for SCSI devices that identify themselves as a SCSI-2 optical or WORM device.

The SCSI CAM Medium Changer Driver provides the driver for the SCSI devices that identify themselves as a SCSI-2 medium changer device.

To use an element of the SCSI CAM Layered Components products, a kernel rebuild is required to add the desired driver. These products provide device access capabilities for other DIGITAL products (Consumer Applications) that require support of specific types of devices. The SCSI CAM Layered Components products are licensed by the Consumer Applications products.

Features

* Allows the use of SCSI-2 standard commands.

* Supports SCSI-2 optical devices.

* Supports SCSI-2 medium changer devices and includes user commands to manipulate medium changers.

* Provides utilities to facilitate the use and administration of devices.

HARDWARE REQUIREMENTS

When using SCSI CAM Layered Components for Tru64 UNIX, only direct-connect and adapter-based SCSI devices are supported. Controller-based SCSI devices are not supported. Please refer to the Tru64 UNIX Operating System Software Product Description (SPD 41.61.xx) for supported SCSI configurations.

Processor Support

All Alpha-based processors running the Tru64 UNIX operating system are supported.

Devices Supported

SCSI CAM Layered Components for Tru64 UNIX does not directly support devices. Rather, devices are supported by the Consumer Applications. See the SOFTWARE LICENSING section for the list of Consumer Applications. See the Software Product Description of the respective Consumer Applications for the devices supported by each application. The devices supported may be different for each application.

The following devices are among those supported through the various applications:

* SCSI CAM Optical Device Driver

  DIGITAL RWZ52, RWZ53; Sony® WDC-610, WDA-610, WDD-600, WDD-930, and WDD-931 WORM Drives; ATG GD9001; HP® 2600fx

* SCSI CAM Medium Changer Device Driver

  DIGITAL RW504, RW510, RW514, RW524, RW525, RW530, RW531, RW532, RW534, RW536, RW546, RW551, RW552, RW555, RW557, TLZ6L, TLZ7L, TLZ9L, TL210, TL810,

TL812, TL820, TL822, TL826, TL893, TL894, TL896, TZ857 (SZ100), TZ867 (SZ106), TZ875, TZ877 (SZ107), TZ885, TZ887; EXABYTE® EXB-10i, EXB-10e, EXB-210, EXB-440/480 and EXB-120; and HP Models 10/10LC/20/60/100, 40st and 40fx/80fx/
160fx/200fx

For more information on processor and device support, refer to the Tru64 UNIX Operating System Software Product Description (SPD 41.61.xx).

DISK SPACE REQUIREMENTS

Space Required for Installation and Permanent Use

SCSI CAM Optical Device Driver Software:

Root file system	10K bytes
/usr/opt	2,000K bytes

Space Required for Installation and Permanent Use

SCSI CAM Medium Changer Device Driver Software:

Root file system	20K bytes
/usr/opt	2,000K bytes

These counts refer to the disk space required on the system disk. The sizes are approximate; actual sizes will vary depending on the user's system environment, configuration, and software options.

OPTIONAL HARDWARE

None

SOFTWARE REQUIREMENTS

• DIGITAL UNIX Operating System, Version 3.x or 4.0x

OPTIONAL SOFTWARE

None

DOCUMENTATION

• Online Release Notes and Installation Guide

• Online man pages

SOFTWARE LICENSING

The right to unlimited use of the components of the SCSI CAM Layered Components for Tru64 UNIX is granted only through the licensing of other products,

such as specific Consumer Applications products. The following list outlines the specific Consumer Applications products and the corresponding SCSI CAM Layered Components usage rights:

• NetWorker Save and Restore for Tru64 UNIX (SPD 50.98.xx)

  Right to unlimited use of both the SCSI CAM Medium Changer Device Driver and the SCSI CAM Optical Device Driver.

• Hierarchical Storage Management (HSM) Solution for Tru64 UNIX (SPD 50.71.xx)

  Right to unlimited use of both the SCSI CAM Medium Changer Device Driver and the SCSI CAM Optical Device Driver.

• Recognition XDP Storage Manager

  Right to unlimited use of both the SCSI CAM Medium Changer Device Driver and the SCSI CAM Optical Device Driver.

• DEC OSMS Optical Storage Management Software for Tru64 UNIX (SPD 53.38.xx)

  Right to unlimited use of both the SCSI CAM Medium Changer Device Driver and the SCSI CAM Optical Device Driver.

• DEC OSDS Optical Storage Desktop Software for Tru64 UNIX (SPD 53.39.xx)

  Right to unlimited use of the SCSI CAM Optical Device Driver.

• Media Robot Utility (SPD 64.44.xx)

  Right to unlimited use of the SCSI CAM Medium Changer Device Driver.

The SCSI CAM Layered Components 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.

DISTRIBUTION MEDIA

This product is available on the Associated Products CD-ROM, and as part of the Tru64 UNIX Layered Product Subscription service on CD-ROM.

ORDERING INFORMATION

The Associated Products CD-ROM is distributed with the Tru64 UNIX Operating System kit. (See the Tru64 UNIX Operating System Software Product Description, SPD 41.61.xx, for ordering information.)

The Software Product Library Tru64 UNIX part number is QA-054A*-**.

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

SOFTWARE PRODUCT SERVICES

This product is covered by the service options of the Consumer Applications products. For more information, please 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.

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