

J2120B DTC Manager/UX Version A.14.4J.110 for HP-UX

11.11 Release Notes

HP 9000 Systems



**Manufacturing Part Number: J2120-90036
E1000**

U.S.A.

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Announcement

This document describes version A.14.4J.110 of the J2120B DTC Manager/UX software running on HP-UX 11.11.

What's in this Version

Version A.14.4J.110 of the DTC Manager/UX software supports HP 9000 Series 700 and HP 9000 Series 800 systems running HP-UX release 11.11.

Benefits

Version A.14.4J.110 of the DTC Manager/UX software contains new features.

Features

This section summarizes changes and functional enhancements that have been made to the DTC Manager/UX since version A.14.4J.000 for HP-UX 11.00. These changes are as follows:

- 100 Base-T: the DTCs must be connected to the 100BT LAN via a 10/100BT switch such as HP J3245A.

The following LAN cards are supported:

A3495A (HP-PB)

A3738A (PCI)

A5230A (PCI)

B5509BA (PCI)

J3514A (HSC)

J3515A (HSC)

L-Class system built-in (PCI) LAN card

N-Class system built-in (PCI) LAN card.

Known Problems and Workarounds

This section describes known problems and workarounds for Version A.14.4J.110 of the DTC Manager/UX software.

- A3658A (EISA) 100 Base-T LAN card is not supported with DTC Manager/UX.
 - If several cards are available on your system, the `rbootd` and `dtcnmd` daemons have to be launched only for the LAN card used by DTC Manager/UX to manage the DTCs.
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Compatibility and Installation Requirements

DTC Manager/UX Installation

To install DTC Manager/UX version A.14.4J.110 on your system, you must use the **swinstall** utility. The **swinstall** program allows you to select which components of the software you want to install (Runtime, Minimum Runtime, Manual Pages).

It is recommended that all components be installed.

Please refer to *Using the HP DTC Manager/UX* (J2120B-62000) and/or the man pages for **swinstall**.

DTC Manager/UX Update

If you already had DTC Manager/UX installed on your system with a previous version of HP-UX, and have just upgraded your system to HP-UX 11.11, you must update the Manager/UX by installing the A.14.4J.110 version.

To update the DTC Manager/UX to A.14.4J.110 version, use the **swinstall** utility.

The update is supported from the following versions of DTC Manager/UX:

- A.14.4C.020 running on HP-UX 10.20
- A.14.4H.000 and A.14.4J.000 running on HP-UX 11.00

CAUTION To update from another version of DTC Manager/UX, you must first upgrade to HP-UX 11.00 and install DTC Manager/UX version A.14.4J.000. Then upgrade to HP-UX 11.11, and install DTC Manager/UX version A.14.4J.110.

DTC Configuration Migration

To migrate from one system to another, transfer the DTC configurations to the new HP-UX 11.11 system where DTC Manager/UX version A.14.4J.110 is already installed.

Migration is supported from the following versions of the DTC Manager/UX on the source system:

- A.14.4C.020 running on HP-UX 10.20
- A.14.4J.000 running on HP-UX 11.00
- System already running A.14.4J.110 on HP-UX 11.11

To migrate the DTC configurations onto the target system running HP-UX 11.11:

1. Use `dtcexport` for each DTC on the source system, so an `.exim` file is generated for each DTC configuration.

The directory for `.exim` files is; `/var/opt/dtcmgr`.

2. Use `dtcdisown` for each DTC on the source system.

Caution: A DTC can't be managed by two systems simultaneously.

3. Copy the `.exim` files onto the target system, under the `/var/opt/dtcmgr` directory.
4. Run the `dtcimport` command for each DTC on the target system.
5. Use `dtcown` for each DTC.
6. Cycle power on all the migrated DTCs.

Refer to *Using the HP DTC Manager/UX (J2120B-62000)* and/or the man pages for the `dtcexport`, `dtcdisown`, `dtcimport` and `dtcown` commands.

Supported Terminals

The standard terminal 700/65 replaces the 700/96 Block-mode terminal as the supported/recommended console for the HP 9000. To use this terminal with the DTC Manager/UX, use VT100 or VT220 terminal emulation. Function keys are accessed by pressing the <Control> and <F> keys simultaneously, followed by the number of the function key (range: 1 to 8). For example, to access <F5>, press <Control + F> + <5>.

Patches and Fixes in this Version

None.

Native Language Support

This product is only available in English.

Manuals Available for this Version

The following manuals are available for DTC Manager/UX, version A.14.4J.110:

- *Using the HP DTC Manager/UX* (J2120-62000)
- *HP DTC Technical Reference Guide* (5961-9820)
- *Managing MC/Service Guard* (B3936-90005)
- *DTC Device File Access Utilities and Telnet Port Identification* (B1014-90012)