

# HP PCI Tachyon TL/TS/XL2 Fibre Channel Driver Release Notes

## HP-UX 11i v2

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# 1 HP PCI Tachyon TL/TS/XL2 Fibre Channel Driver for HP-UX 11i v2

## What's in This Release Notes

This document discusses the most recent product information pertaining to FibrChanl-00 (td) HP PCI Tachyon TL/TS/XL2 Fibre Channel Driver Version 11.23.0903, which is provided with HP-UX 11i v2. The td driver supports the following Fibre Channel products:

- A6795A PCI Tachyon XL2 Adapter
- A5158A PCI Tachlite TL/TS Adapter

**HBAs Not Supported on HP-UX 11i v2** The following Fibre Channel products are not supported on HP-UX 11i v2:

- A6684A HSC-eff Tachlite Fibre Channel Adapter
- A6685A HSC Tachlite Fibre Channel Adapter

## Compatibility Information and Installation Requirements

### Software Requirements

The FibrChanl-00 (td) version B.11.23.0903 for HP-UX 11i v2 (or later) must be installed before installing A5158A or A6795A host-bus adapters (HBAs) on a system.

You can download the driver bundles from the HP Software Depot at:

[http://www.hp.com/go/softwareinfo/SUPPORT\\_PLUS](http://www.hp.com/go/softwareinfo/SUPPORT_PLUS)

### Defects Fixed in This Version

The following defect fixes are included in the B.11.23.0903 version of the FibrChanl-00 (td) driver in the HP-UX 11i v2 March 2009 release. To view the details of each defect fix, see the HP IT Resource Center website at:

<http://itrc.hp.com>

**Table 1-1 Defect Fixes**

Number	Description
QXCR1000884488	The command <code>/opt/fcms/bin/fcmsutil /dev/td</code> reports negative value for Number of Assisted I/Os.

## Verifying installation of the HP PCI Tachyon TL/TS/XL2 Fibre Channel Driver

To verify whether the HP PCI Tachyon TL/TS/XL2 Fibre Channel driver is installed successfully on your system, enter the following command at the HP-UX prompt:

```
# swlist FibrChanl-00
```

Where:

FibrChanl-00 is the bundle name for the HP PCI Tachyon TL/TS/XL2 Fibre Channel driver.

If the HP PCI Tachyon TL/TS/XL2 Fibre Channel driver is installed successfully on the system, the following message is displayed:

```
# Initializing...
# Contacting target "hostname"...
#
# Target: hostname:/
#
# FibrChanl-00 B.11.23.0903 PCI/HSC FibreChannel;Supptd HW=A6684A,A6685A,A5158A,A6795A
# FibrChanl-00.FC-TACHYON-TL B.11.23.0903 PCI/HSC FibreChannel;Supptd HW=A6684A,A6685A,A5158A,A6795A
```

## Driver Versions

Table 1-2 lists the driver versions for each release of the FibrChan1-00 (td) driver:

**Table 1-2 The td Driver Version History**

Release	HP-UX 11.00	HP-UX 11i v1.0	HP-UX 11i v1.6	HP-UX 11i v2.0	HP-UX 11i v3.0
Application Release 1201	B.11.00.10 (32/64-bit)	B.11.11.09 (32/64-bit)			
HP-UX 11i v1.6 OE Release			B.11.22.01 (64-bit)		
HP-UX 11i v2.0 OE Release				B.11.23.01 (64-bit)	
Application Release 0304				B.11.23.02 (64-bit)	
HP-UX 11i v2 Update 2				B.11.23.03 (64-bit)	
Application Release 1204		B.11.11.12 (32-bit/64-bit)			
Application Release 0512				B.11.23.0512 (64-bit)	
Application Release 0612		B.11.11.13 (32-bit/64-bit)			
Application Release 0706		B.11.11.14 (32-bit/64-bit)		B.11.23.0706 (64-bit)	
Application Release 0709		B.11.11.15 (32-bit/64-bit)		B.11.23.0709 (64-bit)	B.11.31.0709 (64-bit)
Application Release 0712				B.11.23.0712 (64-bit)	B.11.31.0712 (64-bit)
Application Release 0803		B.11.11.16 (32-bit/64-bit)		B.11.23.0803 (64-bit)	B.11.31.0803 (64-bit)
Web Release 0807				B.11.23.0807 (64-bit)	
Application Release 0809		B.11.11.17 (32-bit/64-bit)		B.11.23.0809 (64-bit)	B.11.31.0809 (64-bit)
Web Release 0811					B.11.31.0811 (64-bit)
Application Release 0903		B.11.11.18 (32-bit/64-bit)		B.11.23.0903 (64-bit)	B.11.31.0903 (64-bit)

## Related Documentation

Complete Fibre Channel documentation is available on <http://docs.hp.com/en/J2635-90042/J2635-90042.pdf> under the I/O Cards and Networking Software section in the Fibre Channel category, or directly at: <http://docs.hp.com/>.

Support Guide	The HP Fibre Channel Support Guide includes an adapter overview, installation details, adapter configuration, troubleshooting and maintenance information, additional features, and regulatory information.
Installation Guide	Software and hardware installation information for specific HBAs.
Support Matrix	The Support Matrix includes a matrix of Fibre Channel adapters, supported hardware platforms, Operating Systems, Driver Bundle Versions, and minimum PDC/Firmware requirements.
White Paper	White Papers are also available in this section.

## Software Availability in Native Languages

This product is available only in the English language.