

IEther-00 (iether) B.11.23.0810 Gigabit Ethernet Driver Release Notes HP-UX 11i v2

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This document provides information about the October 2008 release of the IEther-00 bundle for HP-UX 11i v2.

1 IEther-00 Overview

The IEther-00 bundle contains the `iether` version B.11.23.0810 driver, which supports the following Gigabit Ethernet cards and combination cards:

PCIe Gigabit Ethernet Cards	PCIe Gigabit Ethernet Mezzanine Cards	PCIe Combination Cards	PCI-X Gigabit Ethernet Cards	PCI-X Combination Cards
AD337A, AD338A, AD339A	NC360m, NC364m	AD221A, AD222A, AD393A	A7011A, A7012A, AB545A, AD331A, AD332A	AB290A, AD193A, AD194A

2 New and Changed Features in This Release

2.1 New Features

There are no changed features included in IEther-00 at the time of this publication.

2.2 Changed Features

There are no changed features included in IEther-00 at the time of this publication.

3 Problems Fixed in This Version

Table 1 lists the problems fixed in this version of IEther-00.

Table 1 HP-UX 11i v2 October 2008 Fixes — IEther-00 B.11.23.0810

Reference Number	Description
QXCR1000854397	On fiber cards with IEther-00 version B.11.23.0809 installed, performing any of the following actions might cause a LINK DOWN condition that persists until the system reboots: <ul style="list-style-type: none">• Executing two or more resets with <code>lanadmin -r</code>.• Performing multiple disable/enable cycles on the switch ports.• Disconnecting and reconnecting the cabling.

The following table lists the problems fixed in recent versions of IEther-00.

Table 2 HP-UX 11i v2 September 2008 Fixes — IEther-00 B.11.23.0809

Reference Number	Description
QXCR1000771417	NC364m card port link flaps when the interconnect bay is empty.

4 Known Problems and Limitations

- **No lanboot support for NC360m**

Lanboot of HP-UX 11i v2 is not supported on the NC360m 2-port gigabit mezzanine card.

Workaround: None at the time of this publication.

5 Compatibility and Installation Requirements

This section describes the compatibility information and installation requirements for this release.

- For specific installation instructions, see the installation procedure or overview document for your card.
- For detailed information on supported server platforms, operating systems, and firmware level requirements, see the *Ethernet System-Driver Matrix for HP-UX 11i v1, 11i v2, and 11i v3*.

These documents are available at:

<http://docs.hp.com/en/netcom.html>

5.1 Operating System and Version Compatibility

This release is specific for HP-UX 11i v2 (B.11.23).

5.2 Hardware Requirements

This version of IEther-00 runs on HP Integrity and HP 9000 servers with the HP-UX 11i v2 (B.11.23) operating system.

6 Related Information

The latest documentation for ethernet cards is available in English at:

<http://docs.hp.com/en/netcom.html>

7 Software Availability in Native Languages

The IEther-00 product is available only in the English language.