

IPX-C Clock Reflection Issue

Issue Date: 04/07/08

Problem Statement

When running on systems with a PCI bus speed of 66MHz, irregular clock reflections may disrupt board timing.

Products Affected

All IPX-C boards running on systems with a PCI bus speed of 66MHz. This has been observed when the IPX-C is running on the following systems, but will impact any system running at 66MHz:

- Dell 2950 - III (may display the following error message - POWEREDGE 2950 IERR 1410 CPU 1 IERR)
- Dell 2950 - II (may display the following error message - POWEREDGE 2950 IERR 1410 CPU 1 IERR)
- Dell 2800
- HP ML370 G5

Symptoms

The customer will notice that all API calls will return MT_TIMEOUT or MT_RET_INTERNAL_ERROR. Some servers may lock up and require a shutdown.

Solution

If you are experiencing technical problems contact technical support for assistance.