

Eeprom update for APCI-IB40

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Occasionally systems containing APCI-IB40 cards may lock up for no apparent reason.

The reason for this is a random interrupt, generated by the counter on the IB40, not being serviced by the device driver. This can occur even though the counters are not being initialised or used.

To overcome the problem it is necessary to disable the interrupt line from the APCI-IB40 card by reprogramming the onboard eeprom.

The follow procedure describes the necessary actions to take.

Download the following file & extract the contents to your host system.

<http://www.arcom.com/support/downloads/IB40eep.zip>

Open a command prompt and navigate to the directory where you extracted the files.

Insert a blank floppy in to drive a

Type **flwrite ib40eep.flx a:**

Once the copy is complete reboot the system using this floppy.

Type **eeprog /fib40off.txt**

Follow the onscreen instructions to disable interrupts for each IB40 card in your system.

If you have any questions about this or about any of our products please contact Eurotech Ltd Technical Support.

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