Subject: Re: ASIO DRIVER current status?
Posted by mikeaudet on Tue, 17 Oct 2023 01:39:04 GMT

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Hi Dan,

Unfortunately, freezing almost always indicates a hardware error. Generally, if I make a mistake in the driver code, the blue screen of death results. The only exception to this that I've ever seen is in power management code (when the PC is waking up), which isn't in the version of the driver you have. I'd remove the PCI card from the slot and put it back it. If you have another PCI slot, it might make sense to try the other slot.

The PARIS app will open if only one card is in the system and there is no interface attached. If you have another card, I'd try just the one card with no interface, and see if PARIS.exe starts up. make sure PARIS.exe is running as administrator. If it isn't running as administrator, PARIS.exe will crash, but I have not seen it make the PC freeze.

I've attached an image of the damage to the female SCSI connector on an EDS 1000 card from a 50 pin cable with a bent pin. Take a look at your card and MEC connectors to see if anything looks like this. The power for the 442 flows on one of the edge pins, and if the pin gets bent, it can apply power to signal pins on one of the chips on the card or the MEC and damage it.

I installed the second version of the ASIO on my test PC under Windows 10, applied all Windows 10 updates, and it worked fine.

I'm happy to take a look on TeamViewer tomorrow after work (after 6:00pm Eastern Daylight Time).

I hope this helps,

Mike

File Attachments

1) bent pin damage.jpg, downloaded 1414 times

