

---

Subject: Re: ASIO DRIVER current status ?

Posted by [mikeaudet](#) on Tue, 14 Mar 2017 01:36:24 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

I have an update.

I've spent the last few months chasing down a bug that surfaced when I went from a two card setup to a four card system. I wanted to test with more cards, and I'm glad that I did.

I think I've finally fixed it. I say "think" because the bug is truly random. Things could work perfectly 10 times in a row, or they might not work properly 3 out of 4 times. I've literally restarted my PARIS system hundreds of times in the last few months trying to track the problem down.

I found an ESP2 assembly language instruction that randomly just doesn't work. I've replaced that one instruction with two other instructions, and it appears solid. I've been restarting PARIS for hours now, and it's working. Hallelujah!

Has anyone with a multi-card setup noticed that every once in a while a non-master card's audio just doesn't play? This bug must have affected multi-card setups with the PARIS application, too. I've been more a PARIS programmer than a PARIS user for the last number of years. I honestly can't remember if this happened to me or not. I only had two cards back when I was recording a lot, so maybe I just missed it.

We're very close.

All the best,

Mike

---