Subject: Paris/Cubase sample accurate sync using dakota
Posted by mani1147 on Fri, 30 Apr 2010 12:50:42 GMT
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Hi, so I've have never been able to get these two to play nice together. I had a 2 computer setup prior with Paris in one box and Cubase in the other, had the same issues then, 20 secs of slop followed by loose lock.
Current setup:
-I have both Paris and CubaseSX3 in the same box, I7 Quad
-CW Pulsar card with the syncplate
-ADAT serial sync cable from MEC ADAT card to Pulsar sync plate
-Pulsar patchbay properly setup, set to slave, ext adat sync
-In Cubase, set to audio sync (forget the exact name)
When I hit play in Paris, Cubase will start to roll but it slops all over the place for about 20 seconds and eventually seems to line up somewhat.
I'm pretty sure its a pulsar card/syncplate issue.

Anyway, so I found a good deal on the Frontier Dakota card, is anyone else achieving sample accurate, dependable sync with CubaseSX/Paris in the same box using dakota?

Thanks
Rob_A

Subject: Re: Paris/Cubase sample accurate sync using dakota
Posted by kerryg on Sat, 01 May 2010 00:19:07 GMT
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I have no idea if that's some sort of driver, Pulsar or Cubase issue, but my RME takes a fraction of a second to cue to ADAT sync incoming from PARIS, and it locks Reaper 100% solid as a rock.

Your PC's *way* above the spec needed to run another DAW happily at the same time as PARIS (your PC kicks my PC's butt) so I wonder what the culprit is?

Subject: Re: Paris/Cubase sample accurate sync using dakota
Posted by mani1147 on Sat, 01 May 2010 02:10:58 GMT
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Hey Kerry, I should give reeper a shot myself, this could be a cubase issue all along. All I use cubase for is to supply my click via midi to an old Alesis D4 and lately, i've been dabbing a bit with cubase and VSTi .
What model of RME crad are you running?

Subject: Re: Paris/Cubase sample accurate sync using dakota
Posted by kerryg on Sat, 01 May 2010 02:51:11 GMT
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Yeah, I'd definitely download Reaper and give it a shot - it's a free download, and it will at least tell you if the problem's with Cubase or not. Here's the link to the current version, and this is the (very comprehensive) user guide. Post when you've got it and I'll walk you through setting up the ADAT sync if you need help (although it's pretty easy).

I have two RME cards, but I only use one for ADAT sync - it's a 9652.

- k

Subject: Re: Paris/Cubase sample accurate sync using dakota
Posted by dnafe on Sat, 01 May 2010 10:15:13 GMT
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Hey Rob

I've gotten sample accurate sync on a separate rig loaded with a Dakoata card, Cubase 2.? Nuendo 2.0, CoolEdit 2.0 and Reaper.

Skype me

Subject: Re: Paris/Cubase sample accurate sync using dakota
Posted by dnafe on Sat, 01 May 2010 10:17:00 GMT
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Double post

Subject: Re: Paris/Cubase sample accurate sync using dakota
Posted by Kim W. on Sat, 01 May 2010 16:19:41 GMT
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My experiences with the Dakota:
FWIW, I have never tried to run Cubase alongside Paris on the same machine.
However, I am reliably running Cubase SX 3 (with sample accurate sync) on a separate box, set up as slave, via the 9 pin ADAT connector. (I assume you have a MEC adat module..)

I see no reason why it wouldn't work on the same PC. HOWEVER, since when was life so simple????
I guess all I can say is that the Dakota adat input plays nice with the PARIS adat output. It locks within half a second.
If the Dakota is cheap enough, you could do a lot worse. (IMO) With the latest drivers, latency can be as low as 2ms. (great for running virtual instruments etc.) I love it!

Subject: Re: Paris/Cubase sample accurate sync using dakota
Posted by mani1147 on Sat, 01 May 2010 17:10:26 GMT
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Thanks Kim, the Dakota I was eyeing is gone.
Gonna give Reaper a try to see how it locks with Paris via CW Pulsar card, if I can get a tight/reliable lock, I may hold off on the Dakota for now.
Rob