Subject: Attempt/Issues reviving PARIS system...Many questions...Help please!
Posted by senseart on Fri, 01 Jan 2016 23:43:59 GMT
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Dear Fellow PARIS Enthusiasts,

HELP...PLEASE!

I apologize in advance for the length of this introductory email....

Years ago I went to great lengths in determining the best DAW to invest in! I purchased a Bundle 3. I successfully began my rewarding venture into Paris. Later I upgraded (questionable) my computer system, purchased v3.0, then purchased a second EDS card and C16. Installed the components and configured it..everything seemed good. I never really got a chance to use the later configuration....then Life happened! Years later my system was still in suspended animation when I discovered this forum and found solace in knowing Paris will go on and help might be available someday if needed.

I now have a desire and a need to revive my system. (Record drive was last defragged over 4500 days ago!) I purchased a new CMOS battery and cranked it up. Pulled up an old session of 16 tracks of 44.1 24 audio and it played! My need was to import a session of 24 tracks of audio at 48 24 and mix it down. Crap! Not even close...issues running just 10 tracks at this resolution. I stripped everything out of the system and went back to 1 card and an Interface 2. Checked all optimization. Turned everything off that I could in CMOS. I believe my immediate issue to be associated with the SCSI drive/buss/configuration/throughput. So I've been reading and reading. I now have many questions to pose and would really appreciate any and all help/advice you can offer. My questions will be all over the map until I can determine a direction and you can help me solve a few things.

Please consider this fact when responding; Life has dealt me a few difficult hands which have severely limited my finances, therefore money is an issue when deciding how to deal with this situation. And shortage of money is why I need to get this running!

My main goal is to be able to do mix sessions with 24 live tracks at 24 48 with a few Direct X and VST plugins.

My current Paris hardware:

2 EDS cards
2 black C16s
1 MEC w/ 2 analog input cards (8 ch) and 1 analog output card (8 ch)
1 Interface 2

Running v3.0 and have downloaded the NEW, Pace free v3.01 if needed (AWESOME!!!)

My current computer system:

Windows 98SE

Soyo SY-6BA+100 MB
Pentium III 850 Processor
512MB RAM
WD PCI SCSI interface
WD Cavier EIDE Ultra DMA/33 HD (system)
Seagate Barracuda ST39173LW Ultra/Ultra2 LVD SCSI HD (record)

Don't know much about SCSI and was hoping someone could elaborate on setup/configuration/troubleshooting related to Paris. Is SCSI required? I haven't seen much on this in the threads. I keep thinking I should be getting enough sustained transfer rate but don't know what the problem is because I don't know what to look for. I did find that my SCSI cable has a passive, not active termination and believe that may make a difference? Also discovered that the system drive sits on an integrated controller which is a RAID controller and lists the system drive as SCSI also. I get practically the same performance when playing the same session back from either drive...no real improvement with the Barracuda. Would I benefit if I went to a different system drive and defeated the on board controller? Maybe causing conflicts? The IRQ's for both interfaces are shared no matter what I do. I noticed when playing (attempting playback) of the higher resolution files from SCSI drive the computer keeps hitting both drives but when playing back the session of 16 tracks at a lower resolution it does not.

I would like to salvage this system if possible...What info from me would be helpful?
Do you think it's even capable of doing what I need to do?
Should I abandon this motherboard?
What kind of system/specs/capability do I need to do 24 tracks of 24 48?
Is my drive capable?
What is the possible limiting factor or bottleneck in this system I have?
I have some other, older computer hardware I could use to perhaps run XP and more memory with different motherboard. What do I need or can I do inexpensively? If I go to a current system I couldn't afford to go outboard PCI adapters, etc., and I have utilities that wouldn't run under windows 8.
If going to XP, what version and what driver(s) do I need? Mike's or Chris's?
Can this run on Windows 2000 professional?
With the new v3.01, how does one do a complete install from scratch?
I understand replacing the .exe in an existing system, but how do you do a new install?
If rebuilding, can the original system be installed minus Pace info, then sub the .exe file?
Will Mike's 32 64 driver package eventually come with v3.01?
Can I run 2 EDS cards with 1 MEC to achieve more live tracks for mixdown?
How do cards get synced to each other? Can two cards run on internal sync? Manual states I need an interface on each card with outboard sync....
A new ASIO driver would be great and useful (no pressure Mike)!

I appreciate the help in advance that anyone can provide to get me up and running. I'm hoping just a few tweaks can solve the issue or that I can make a cost conscience move to a system utilizing things that I have on hand or only need drivers or a different SCSI drive or controller.

I love the Paris as you all do...thank you so much for your time, help, this forum, and all that you have done to keep it alive!!

Happy New Year to all of you and have a great day!

Gary