Subject: Database of working PARIS configurations (INPUT NEEDED)
Posted by kerryg on Sun, 07 Feb 2010 18:14:40 GMT

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Hi folks. "What computer configurations does PARIS work well with?" has long been an FAQ here. Mike's multi-core drivers have opened up many new potential configurations, which has made that an even more urgent question.

My skills haven't been up to creating such a database in a way that would make the info easily entered and easily sorted. But the infrastructure to (relatively) easily create such a database finally dropped into my lap this week, so now the work begins.

So now I need to know - what do we reckon we want included?

Also - since the database won't be smart enough to read text and turn it into meaningful entries - we should constrain the possible range of answers to fixed answers whenever possible (and leave room for expansion of the fields too), so how do we want it entered?

Here's a start I made, and I hope you folks can help me refine it before we put it into action and start gathering info.

==

1) Motherboard - (text entry)
2) Model - (text entry)
3) Chipset - (text entry)
4) Revision - (text entry)
5) BIOS version - (text entry)
6) CPU - (radio button) single core / multicore
7) CPU type and model - (text entry)
8) RAM - type / amount / speed - (text entry)

9) Video card slot type: (radio button) AGP/PCI/PCIe
10) Video card manufacturer - (text entry)
11) Video card type - (text entry)
12) Video card model - (text entry)

13) Number of EDS cards in this rig (radio button) 1-8
13a) Number of MECs in this rig (dropdown) 0-8
13b) Using external word clock (radio button) yes/no
14) Number of onboard PCI slots on mobo - (dropdown) 0-8
15) Other types of slots on mobo - (radio button) none / PCIx / PCIe
16) Using expansion chassis (radio button) none / Magma / VirtuaVia
17) Number of UAD1 cards (dropdown) none / 1 / 2 / 3 / 4
18) Number of UAD2 cards (dropdown) none / 1 / 2 / 3 / 4
19) List other audio-related cards such as Creamware - (text entry)

19a) I run PARIS in sync with other audio applications (dropdown) never / on this computer / on a

different computer

19b) I sync PARIS to other computers or applications using PARIS' MTC (radio button) yes/no

19c) I sync PARIS to other computers or applications using audio SMPTE (radio button) yes/no

19d) I sync PARIS to other computers or applications using midioverlan (radio button) yes/no

19e) I sync PARIS to other computers or applications using (text entry)

20) Case manufacturer

21) Case model

22) Case physically fits EDS cards (radio button) no / fits without physical modification / fits with physical modification / unknown

23) OS (dropdown choices) Mac OS8 / Mac OS9 / Win 98 / Win 2000 / Win ME / Win XP / Win 7 /

24) If XP which service pack (dropdown choices) SP1 / SP2 / SP3

25) PARIS version (radio button) 2.2 or earlier / 3.0

26) Drivers (radio button) - stock / original XP / Mike Audet multicore XP

27) Overall satisfaction with this combo - (radio button) scale of 0-5

28) Add comments - (text entry)

==

Not all fields will be "required" fields - they just have to be there in case people want to use them. Let me know what else you think is required or that you think we should give folks the option of including, or anything you think is unnecessary.

Subject: Re: Database of working PARIS configurations (INPUT NEEDED)
Posted by dnafe on Mon, 08 Feb 2010 01:27:55 GMT
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Looks pretty comprehensive to me although you might want to ad what other audio cards have you on your MB, i.e. UAD 1 / UAD 2 etc.

Not all of us have expansion chassis

Subject: Re: Database of working PARIS configurations (INPUT NEEDED)
Posted by kerryg on Mon, 08 Feb 2010 18:41:54 GMT
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OK, here's a rough first draft of the database interface. PLEASE don't hit "send", no data will get recorded - this is just a test of the concept of the entry form (I've already spotted a few problems that will be addressed in rev 2) because it's not hooked up to a database yet.

It kinda looks like it looks for now, I'll worry about "pretty" later.

Next step after we refine this is to figure out how to display and sort the data we gather.

Subject: Re: Database of working PARIS configurations (INPUT NEEDED)
Posted by Ted Gerber on Mon, 08 Feb 2010 19:37:28 GMT
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looks great Kerry, altho, being new to XP, I wouldn't know where to look fro the BIOS info...

Ted

Subject: Re: Database of working PARIS configurations (INPUT NEEDED)
Posted by kerryg on Mon, 08 Feb 2010 19:44:24 GMT
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You can get your BIOS info from your PC at bootup by holding down a key combination (which I forget and hope someone else will contribute here). But BIOS won't be a required question. Only a few of the questions will require an answer, the rest will be "if you happen to know" or "if you feel like answering". Of course, the more info we have the more useful the database will be.

Subject: Re: Database of working PARIS configurations (INPUT NEEDED)
Posted by mani1147 on Tue, 09 Feb 2010 02:09:36 GMT
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Yea Kerry, looks awesome man, great idea.
Might want to add something about Paris box synced to another box, MTC, SMPTE, midioverlan, house clock..etc

Rob_A

Subject: Re: Database of working PARIS configurations (INPUT NEEDED)
Posted by studiodog on Fri, 12 Feb 2010 17:07:07 GMT
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Great idea!!!

Subject: Re: Database of working PARIS configurations (INPUT NEEDED)
Posted by kerryg on Fri, 12 Feb 2010 17:16:48 GMT

mani1147 wrote on Mon, 08 February 2010 18:09Yea Kerry, looks awesome man, great idea. Might want to add something about Paris box synced to another box, MTC, SMPTE, midioverlan, house clock..etc

Rob_A

Nice, Rob. I'll expand that to also include sync *within the same box*, ie running PARIS and Cubase on the same rig.

Subject: Re: Database of working PARIS configurations (INPUT NEEDED)
Posted by dnafe on Fri, 12 Feb 2010 18:27:18 GMT

Good idea Rob...I'm doing that too

Subject: Re: Database of working PARIS configurations (INPUT NEEDED)
Posted by kerryg on Sat, 13 Feb 2010 19:12:45 GMT

OK, note the new entries at 19 to 19e. I'm not happy with that way of getting at the info - there must be a more elegant way to ask the questions so we get info we can sort and use. Any ideas before I make a new revision? Your input options are:

- radio button: check one entry (ie yes/no/dunno) from multiple choice list
- check box: check one *or more* entries from multiple choice list
- drop down select: select one entry from multiple choice dropdown

(text boxes or text entry should be saved for absolute last resort since it's much harder to sort and search raw text).

Just ask "what will *I* be looking for when I upgrade my own current PARIS rig, and how will I want to see it presented?"

Subject: Re: Database of working PARIS configurations (INPUT NEEDED)
Posted by mani1147 on Sun, 28 Feb 2010 04:09:31 GMT

Hey Kerry, another suggestion for the database would be a detail or even a copy of the Paris.cfg file. I'd be very curious to see other system configs for comparison.

Rob

Subject: Re: Database of working PARIS configurations (INPUT NEEDED)
Posted by kerryg on Sun, 28 Feb 2010 04:11:02 GMT

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Nice idea - I actually have an "upload file" function available in the template too. I'll put it in.