Subject: Re: CPU load question
Posted by John [1] on Mon, 09 Jan 2006 18:10:15 GMT
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e same holds true for the
> > Aux buses.
> >
> > As for CEP... I thought is only had the capability to record two tracks
at
> > once??? Double check this, but I am positive it can only accept two.
> >
> > I'll be at the studio in the morning if you are still stuck. I would
call
> > now, but it's after midnight now on your end.
> >
> > David.
> >
> >
> > Don Nafe wrote:
> >> I'm trying to route the individual PAris tracks 1-8 to CEPro...
> >>
> >> ADAT is in slot 1 input and slot 1 output...
> >>
> >> MEC module A is in the patchfield as is the Master, Mixer A and Inserts
A
> >>
> >> Supposedly whatever is on tr 1-8 is normaled to ADAT tr 1-8 in that
> >> configuration - Correct?
> >>
> >> as it stands only Paris Tr 1 & 2 are making it over to CEPro
> >>
> >> If you'd rather do this real time call me 613 725 3327 collect
> >>
> >>
> >>
> >>
> >>
> >> "

Subject: Re: CPU load question
Posted by Deej [1] on Mon, 09 Jan 2006 18:34:53 GMT
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wrote in message
> >> news:43dcec1e$1@linux...
> >>
> >>>Are you trying to route individual tracks, or the whole mix? If it's

the
> >>>whole mix, simply make sure that the adat module is assigned to one of
> >>>the two output slots in the patchbay, then patch from the mixer LR outs
> >>>to a pair of channels on the MEC Modules block. Remember, you can't
> >>>patch across cards. To assign the adat card, double click on the MEC
> >>>modules block in the patchbay window and drag the adat I/O fromm the
list
> >>>at the right to one of the four "slots" at the left. If the MEC modules
> >>>block isn't in the patchbay window, drag it from the list top right
onto
> >>>the patch field.
> >>>
> >>>David.
> >>>
> >>>Don Nafe wrote:
> >>>
> >>>>1st question
> >>>>
> >>>>How does one route audio out of the ADAT outs and SPDIF outs (in
Paris)
> >>>>
> >>>>Don
> >>>>
> >>>>
> >>>>
> >>>>"Don Nafe" <dnafe@magma.ca> wrote in message news:43dcc383@linux...
> >>>>
> >>>>
> >>>>Hi All
> >>>>>
> >>>>>This is all new to me and I need someone to help me get my bearings
so
> >>>>>If you're still using a Dakota on a second rig could you please
contact
> >>>>>me so I can ask you a few questions specific to Paris and Dakota
> >>>>>
> >>>>>Thanks
> >>>>>
> >>>>>Don
> >>>>>
> >>>>
> >>>>
> >>>
> >>
>
>Well, the RME-Madi card(s) price don't look too bad for the 64 channels per
card. I want to be able to stream 96 channel from the yamaha DM-2000.. So,the
Optical way would cost, 4- 9652(s) is almost the same. $2400(9652) vs $2600.00(Madi)

EK Sound <spamnot.info&#64

Subject: CPU load question
Posted by Chris Lang on Mon, 09 Jan 2006 19:04:05 GMT
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> "Dave(EK Sound)" <audioguy_editout_@shaw.ca> wrote in message
> news:43dda643$1@linux...
> > Hi Don,
> >
> > Sorry about the delay, was out at Lake Louise for the day... just got
back
> > in. NOTHING in Paris is normalled... you have to patch everything.
There
> > are two ways to route individual tracks... through "inserts" and through
> > "auxes". If you use the aux sends, you can select external on each aux
> > bus and hard pan to get up to 16 sends per MEC. Using inserts, you have
> > to patch the inputs of the inserts as well as the outputs... it doesn't
> > matter if you are only using them to send sound, you must patch a return
> > signal for them to become active. I believe th

Subject: Re: CPU load question
Posted by JeffH on Mon, 09 Jan 2006 19:17:56 GMT
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-Axcel) with Contol24
mix
>> controller, Apogee AD/DA16x..Slew of Plugin (free) from Digi..20K..(Not
>> including the Mac.) You don't need a G5 to run PT-HD/TDM.. You can, but
not
>> a necessity. I have access to a Dual 877 G4 or I might buld a nice PC
to
>> run it on. For those how have not seen PT-HD?LE run on a PC, they are
in
>> for a real shock. The speed difference is Amazing!!!
>>
>> I've been weighing the Yammy 02r96/DM-2000,Nuendo,RME MADI(2) scenario..the
>> first coming to 9k for the 02Rm, 18k for the DM2000..Decisions.. :)
>> ???????
>>
>>
>> "DJ" <animix_spam-this-ahole_@animas.net> wrote:
>>
>>>.....errr.....that should have been 96 digital I/O. guess I

>>>wouldn't be needing that though with the PT rig, would I? Also, I'm going
>>
>> to
>>
>>>need all new software so throw that into the equation for another $5k
at
>>>least for good TDM plugins.
>>>
>>>(sigh)
>>>
>>>"DJ" <animix_spam-this-ahole_@animas.net> wrote in message
>>>news:43ddb571@linux...
>>>
>>>>So what would PT system with 32 A/D and D/A converters, 96 I/O and the
>>>>processing power of 4 x UAD-1 cards cost? I'm thinking around $30k. Now
>>>
>>>add
>>>
>>>>a G5 to that.. Now add a control surface. $40k to achieve what I've
>>>
>>

Subject: Re: CPU load question
Posted by JeffH on Mon, 09 Jan 2006 20:44:45 GMT
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s bussing to/from Paris Submix 3, Aux
>>
>> 1
>>
>>>>>>>>interfacing with Paris ADAT I/O #15 and 16.
>>>>>>>>
>>>>>>>>The mix template routing between the two work stations is as
>>>
>>>follows:
>>>
>>>>>>>>Paris Submix 1-Drums (usually)
>>>>>>>>
>>>>>>>>Using RME HDSP 9652 Card #1 bussing to Paris Submix 1 and 2
>>>>>>>>
>>>>>>>>Cubase CH 1>RME 1 ADAT 1-1 out > Paris CH 1
>>>>>>>>Cubase CH 2>RME 1 ADAT 1-2 out > Paris CH 2
>>>>>>>>Cubase CH 3>RME 1 ADAT 1-3 out > Paris CH 3
>>>>>>>>Cubase CH 4>RME 1 ADAT 1-4 out > Paris CH 4
>>>>>>>>Cubase CH 5>RME 1 ADAT 1-5 out > Paris CH 5
>>>>>>>>Cubase CH 6>RME 1 ADAT 1-6 out > Paris CH 6
>>>>>>>>Cubase CH 7>RME 1 ADAT 1-7 out > Paris CH 7

>>>>>>>>Cubase CH 8>RME 1 ADAT 1-8 out > Paris CH 8
>>>>>>>>Cubase CH 9>RME 1 ADAT 2-9 out > Paris CH 9
>>>>>>>>Cubase CH 10>RME 1 ADAT 2-10 out > Paris CH 10
>>>>>>>>Cubase CH 11>RME 1 ADAT 2-11 out > Paris CH 11
>>>>>>>>Cubase CH 12>RME 1 ADAT 2-12 out > Paris CH 12
>>>>>>>>Cubase CH 13>RME 1 ADAT 2-13 out > Paris CH 13
>>>>>>>>Cubase CH 14>RME 1 ADAT 2-14 out > Paris CH 14
>>>>>>>>Cubase ST CH 15L/ Stereo Group 1 L> RME 1 ADAT 2-15 out > Paris
>>
>> CH
>>
>>>15
>>>
>>>>>>>>Cubase ST CH 15R/ Stereo Group 1 R> RME 1 ADAT 2-16 out > Paris
>>
>> CH
>>
>>>16
>>>
>>>>>>>>Paris Submix #2
>>>>>>>>
>>>>>>>>Cubase CH 16>RME 1 ADAT 3-17 out > Paris CH 1
>>>>>>>>Cubase CH 17>RME 1 ADAT 3-18 out > Paris CH 2
>>>>>>>>Cubase CH 18>RME 1 ADAT 3-19 out > Paris CH 3
>>>>>>>>Cubase CH 19>RME 1 ADAT 3-20 out > Paris CH 4
>>>>>>>>Cubase CH 20>RME 1 ADAT 3-21 out > Paris CH 5
>>>>>>>>Cubase CH 21>RME 1 ADAT 3-22 out > Paris CH 6
>>>>>>>>Cubase CH 22>RME 1 ADAT 3-23 out > Paris CH 7
>>>>>>>>Cubase CH 23>RME 1 ADAT 3-24 out > Paris CH 8
>>>>>>>>
&g

Subject: Re: CPU load question
Posted by Chris Lang on Mon, 09 Jan 2006 21:38:10 GMT
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;>>>>the
>>>>>>>
>>>>>>>>lookahead when using the Paris onboard DSP compressors to avoid
>>>
>>>phase
>>>
>>>>>issues
>>>>>>
>>>>>>>>(flamming).
>>>>>>>>
>>>>>>>>It is possible to achieve a monster drum sound by using both Paris

>>>
>>>and
>>>
>>>>>>>>Cubase SX when processing parallel drum submixes sample accurately
>>>
>>>on
>>>
>>>>>>both
>>>>>>
>>>>>>>>platforms.
>>>>>>>>
>>>>>>>>Paris MEC 2 mixer channels are bussed from RME 9652 #1 ADAT I/O
>>
>> #3
>>
>>>and
>>>
>>>>>RME
>>>>>>
>>>>>>2
>>>>>>>
>>>>>>>>ADAT #1 I/O assigned to audio channels 17-32 and the channels routed
>>>>>
>>>>to
>>>>>
>>>>>>RME
>>>>>>>
>>>>>>>>outputs 17-32. and 16 audio tracks are streamed from SX to Paris,
>>>>
>>>>being
>>>>
>>>>>>>>processed in both platforms.
>>>>>>>>
>>>>>>>>Paris MEC 3 mixer channels 1 thru 14 set to bus lightpipe from 14
>>>>>>
>>>>>>channels
>>>>>>
>>>>>>>>playing back in SX on ADAT channels 1-14 routed to RME 9652 #2 ADAT
>>>>
>>>>!/O
>>>>
>>>>>>>#2
>>>>>>>
>>>>>>>>and RME #2 ADAT I/O #3 assigned to audio channels 33-46.. RME ADAT
>>>>>>
>>>>>>channels
>>>>>>
>>>>>>>>47 and 48 are set up as a stereo FX bus for all send FX being

>>>
>>>applied
>>>
>>>>>to
>>>>>
>>>>>>>>>tracks in Cubase SX.which i

Subject: Re: CPU load question
Posted by Chris Ludwig on Tue, 10 Jan 2006 03:42:56 GMT
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will do this or not. Much experimenting in your future! Either
way, all of this will be easier with external WC.

David.

Don Nafe wrote:

> "EK Sound" <spamnot.info@eksoundNO.com> wrote in message
> news:43de37ac@linux...
> .
>
>>The best results will be obtained by chasing Paris to MTC, rather than
>>using Paris as a transport master. This will be especially true once you
>>get Nuendo in the fray.
>>
>
>
> How's this done?
>
> Any trick I should be aware of?
>
> Don
>
>
>
>
>
>
>
>
>
>>Don Nafe wrote:
>>
>>
>>>Hey Dave
>>>
>>>Now there's a place I haven't been to in thirty years...must be totally

>>>different in the winter.
>>>
>>>Emailed DJ and got things sorted out...almost a Paris 101 class.
>>>
>>>What I meant by normalled was the ADAT module's input / output correspond
>>>to the in/out of the patchbay slots the ADAT module is assigned
>>>too...wrong choice of words.
>>>
>>>And yes you can record more than two tracks at a time in
>>>CEPro...multitrack mode will hand

Subject: Re: CPU load question
Posted by Aaron Allen on Tue, 10 Jan 2006 05:03:45 GMT
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ote in message
>>>>news:43dda643$1@linux...
>>>>
>>>>
>>>>>Hi Don,
>>>>>
>>>>>Sorry about the delay, was out at Lake Louise for the day... just got
>>>>>back in. NOTHING in Paris is normalled... you have to patch
>>>>>everything. There are two ways to route individual tracks... through
>>>>>"inserts" and through "auxes". If you use the aux sends, you can
>>>>>select external on each aux bus and hard pan to get up to 16 sends per
>>>>>MEC. Using inserts, you have to patch the inputs of the inserts as
>>>>>well as the outputs... it doesn't matter if you are only using them to
>>>>>send sound, you must patch a return signal for them to become active.
>>>>>I believe the same holds true for the Aux buses.
>>>>>
>>>>>As for CEP... I thought is only had the capability to record two tracks
>>>>>at once??? Double check this, but I am positive it can only accept
>>>>>two.
>>>>>
>>>>>I'll be at the studio in the morning if you are still stuck. I would
>>>>>call now, but it's after midnight now on your end.
>>>>>
>>>>>David.
>>>>>
>>>>>
>>>>>Don Nafe wrote:
>>>>>
>>>>>
>>>>>>I'm trying to route the individual PAris tracks 1-8 to CEPro...
>>>>>>
>>>>>>ADAT is in slot 1 input and slot 1 output...

>>>>>>
>>>>>>MEC module A is in the patchfield as is the Master, Mixer A and
>>>>>>Inserts A
>>>>>>
>>>>>>Supposedly whatever is on tr 1-8 is normaled to ADAT tr 1-8 in that
>>>>>>configuration - Correct?
>>>>>>
>>>>>>as it stands only Paris Tr 1 & 2 are making it over to CEPro
>>>>>>
>>>>>>If you'd rather do this real time call me 613 725 3327 collect
>>>>>>
>>>>>>
>>>>>>
>>>>>>
>>>>>>
>>>>>>"Dave(EK Sound)" <audioguy_editout_@shaw.ca> wrote in message
>>>>>>news:43dcec1e$1@linux...
>>>>>>
>>>>>>
>>>>>>
>>>>>>>>>>>Are you trying to route individual tracks, or the whole mix? If it's
>>>>>>>>>>>the whole mix, simply make sure that the adat module is assigned to
>>>>>>>>>>>one of the two output slots in the patchbay, then patch from the
>>>>>>>>>>>mixer LR outs to a pair of channels on the MEC Modules block.
>>>>>>>>>>>Remember, you can't patch across cards. To assign the adat card,
>>>>>>>>>>>double click on the MEC modules block in the patchbay window and drag
>>>>>>>>>>>the adat I/O fromm the list at the right to one of the four "slots"
>>>>>>>>>>>at the left. If the MEC modules block isn't in the patchbay window,

---

Subject: Re: CPU load question
Posted by Chris Lang on Tue, 10 Jan 2006 05:34:41 GMT
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;>>>
>>>>>>David.
>>>>>>
>>>>>>Don Nafe wrote:
>>>>>>
>>>>>>
>>>>>>
>>>>>>>>>>>1st question
>>>>>>>>>>>
>>>>>>>>>>>How does one route audio out of the ADAT outs and SPDIF outs (in
>>>>>>>>>>>Paris)
>>>>>>>>>>>
>>>>>>>>>>>Don
>>>>>>>>>>>

>>>>>>>
>>>>>>>
>>>>>>>"Don Nafe" <dnafe@magma.ca> wrote in message news:43dcc383@linux...
>>>>>>>
>>>>>>>
>>>>>>>
>>>>>>>
>>>>>>>>Hi All
>>>>>>>>
>>>>>>>>This is all new to me and I need someone to help me get my bearings
>>>>>>>>so If you're still using a Dakota on a second rig could you please
>>>>>>>>contact me so I can ask you a few questions specific to Paris and
>>>>>>>>Dakota
>>>>>>>>
>>>>>>>>Thanks
>>>>>>>>
>>>>>>>>Don
>>>>>>>>
>>>>>>>
>>>>>>>
>Got sync happening with Paris as Master using ASIO...identical as Wavelab.

Will try your MTC route and see how tha works.

Should the business warrant it a wordclock will be on order.

Don

"EK Sound" <spamnot.info@eksoundNO.com> wrote in message
news:43de52ee@linux...
> Have a MIDI interface in both machines, set Paris to chase to incoming MTC
> in the se

Subject: Re: CPU load question
Posted by Chris Lang on Tue, 10 Jan 2006 05:57:42 GMT
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t-up menu. Hit play on Paris then play in Nuendo. The other
> option is adat sync in Nuendo... but I don't know if the Dakota card will
> do this or not. Much experimenting in your future! Either way, all of
> this will be easier with external WC.
>
> David.
>
> Don Nafe wrote:
>

>> "EK Sound" <spamnot.info@eksoundNO.com> wrote in message
>> news:43de37ac@linux...
>> .
>>
>>>The best results will be obtained by chasing Paris to MTC, rather than
>>>using Paris as a transport master. This will be especially true once you
>>>get Nuendo in the fray.
>>>
>>
>>
>> How's this done?
>>
>> Any trick I should be aware of?
>>
>> Don
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>>
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>>
>>>Don Nafe wrote:
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>>>>Hey Dave
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>>>>Now there's a place I haven't been to in thirty years...must be totally
>>>>different in the winter.
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>>>>Emailed DJ and got things sorted out...almost a Paris 101 class.
>>>>
>>>>What I meant by normalled was the ADAT module's input / output
>>>>correspond to the in/out of the patchbay slots the ADAT module is
>>>>assigned too...wrong choice of words.
>>>>
>>>>And yes you can record more than two tracks at a time in
>>>>CEPro...multitrack mode will handle as many inputs as you can throw at
>>>>it (well 16 anyway)
>>>>
>>>>I'm going to attempt to get wavelab working today...my initial attempts
>>>>only produced what I can best describe as a lurching in Wavelab when I
>>>>hit play in Paris.
>>>>
>>>>Once it's sorted out I'll be installing Nuendo 2.0 and see if I can get
>>>>that to work with Dakota and then sync'd to Paris...gonna be a fun day
>>>>or so

>>>>
>>>>One other thing. I hear there are issues with two ADAT modules in the
>>>>same MEC and Windows XP...is this correct
>>>>
>>>>Thanks
>>>>
>>>>Don
>>>>
>>>>
>>>>"Dave(EK Sound)" <audioguy_editout_@shaw.ca> wr

Subject: Re: CPU load question
Posted by Aaron Allen on Tue, 10 Jan 2006 06:20:02 GMT
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gt;>>>
>>>>>>>>>The .wavs are imported into a Cubase SX project template for the
>>>>
>>>>song
>>>>
>>>>
>>>>>>>>>which
>>>>>>>>
>>>>>>>>
>>>>>>>>>>has a routing matrix bussing certain tracks to certain busses and
>>>>
>>>>then
>>>>
>>>>
>>>>>>>>>>bussing the tracks back to Paris for summing as follows:
>>>>>>>>>>(NOTE: the use of the word MEC /IF2 below refers to various Paris
>>>>
>>>>I/O
>>>>
>>>>
>>>>>>>>>>interfaces which correlate to 16 track submixes. The system here
>>>
>>>has
>>>
>>>
>>>>>>>>3 x
>>>>>>>>
>>>>>>>>
>>>>>>>>>>16
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>track submix units comprising a total of 48 tracks with a total

>>>
>>>of
>>>
>>>
>>>>72
>>>>
>>>>
>>>>>>>>>digital I/O and 32 analog I/O for various routing configurations)
>>>>>>>>>
>>>>>>>>>Paris MEC 1 mixer channels are set to receive lightpipe from Cubase
>>>>>>
>>>>>>Sx
>>>>>>
>>>>>>
>>>>>>>>DAW
>>>>>>>>
>>>>>>>>
>>>>>>>>>using ADAT channels 1-14 bussed from RME 9652 #1 ADAT I/O 1 & 2
>>>>>
>>>>>assigned
>>>>>
>>>>>
>>>>>>>>to
>>>>>>>>
>>>>>>>>
>>>>>>>>>Cubase SX audio channels 1-16 and Cubase SX audio channels 1-14
>>>
>>>each
>>>
>>>
>>>>>>>>>assigned to channels 1-14 outputs.
>>>>>>>>>
>>>>>>>>>Cubase SX channels 1-14 (the drums) are duplicated and the
>>>>
>>>>duplicated
>>>>
>>>>
>>>>>>drum
>>>>>>>
>>>>>>>
>>>>>>>>>submix is panned to taste, EQ'ed, individual tracks are processed
>>>>
>>>>and
>>>>
>>>>
>>>>>>>>>(usually) bussed to a UAD-1 Fairchild or other UAD compressor then
>>>>>>>
>>>>>>>returned

>>>>>>>
>>>>>>>
>>>>>>>>>to Paris submix 1 through the Cubase SX drum submix group- (stereo
>>>>>
>>>>>audio
>>>>>
>>>>>
>>>>>>>>>>channel 15 which is using RME ADAT I/O 15 & 16)
>>>>>>>>>
>>>>>>>>>>The original mono drum tracks are also fed to insert FX (UAD-1
>>>>>>>>
>>>>>>>>compressors,
>>>>>>>>
>>>>>>>>
>>>>>>>>>>EQ's, etc) and bussed via lightpipe to Paris channels 1 through
>>>>
>>>14
>>>>
>>>>
>>>>in
>>>>
>>>>
>>>>>>>>submix
>>>>>>>>
>>>>>>>>
>>>>>>>>>>#1 where the panning of the drum tracks in the SX drum submix is
>>>>>
&gt

Subject: Re: CPU load question
Posted by Chris Lang on Tue, 10 Jan 2006 07:44:29 GMT
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ng
>>>>
>>>>applied
>>>>
>>>>
>>>>>>to
>>>>>>
>>>>>>
>>>>>>>>>>tracks in Cubase SX.which is bussing to/from Paris Submix 3, Aux
>>>>>
>>>1
>>>>
>>>>
>>>>>>>>>interfacing with Paris ADAT I/O #15 and 16.

>>>>>>>>>
>>>>>>>>>The mix template routing between the two work stations is as
>>>>
>>>>follows:
>>>>
>>>>
>>>>>>>>>Paris Submix 1-Drums (usually)
>>>>>>>>>
>>>>>>>>>Using RME HDSP 9652 Card #1 bussing to Paris Submix 1 and 2
>>>>>>>>>
>>>>>>>>>Cubase CH 1>RME 1 ADAT 1-1 out > Paris CH 1
>>>>>>>>>Cubase CH 2>RME 1 ADAT 1-2 out > Paris CH 2
>>>>>>>>>Cubase CH 3>RME 1 ADAT 1-3 out > Paris CH 3
>>>>>>>>>Cubase CH 4>RME 1 ADAT 1-4 out > Paris CH 4
>>>>>>>>>Cubase CH 5>RME 1 ADAT 1-5 out > Paris CH 5
>>>>>>>>>Cubase CH 6>RME 1 ADAT 1-6 out > Paris CH 6
>>>>>>>>>Cubase CH 7>RME 1 ADAT 1-7 out > Paris CH 7
>>>>>>>>>Cubase CH 8>RME 1 ADAT 1-8 out > Paris CH 8
>>>>>>>>>Cubase CH 9>RME 1 ADAT 2-9 out > Paris CH 9
>>>>>>>>>Cubase CH 10>RME 1 ADAT 2-10 out > Paris CH 10
>>>>>>>>>Cubase CH 11>RME 1 ADAT 2-11 out > Paris CH 11
>>>>>>>>>Cubase CH 12>RME 1 ADAT 2-12 out > Paris CH 12
>>>>>>>>>Cubase CH 13>RME 1 ADAT 2-13 out > Paris CH 13
>>>>>>>>>Cubase CH 14>RME 1 ADAT 2-14 out > Paris CH 14
>>>>>>>>>Cubase ST CH 15L/ Stereo Group 1 L> RME 1 ADAT 2-15 out > Paris
>>>
>>>CH
>>>
>>>
>>>>15
>>>>
>>>>
>>>>>>>>>Cubase ST CH 15R/ Stereo Group 1 R> RME 1 ADAT 2-16 out > Paris
>>>
>>>CH
>>>
>>>
>>>>16
>>>>
>>>>
>>>>>>>>>Paris Submix #2
>>>>>>>>>
>>>>>>>>>Cubase CH 16>RME 1 ADAT 3-17 out > Paris CH 1
>>>>>>>>>Cubase CH 17>RME 1 ADAT 3-18 out > Paris CH 2
>>>>>>>>>Cubase CH 18>RME 1 ADAT 3-19 out > Paris CH 3
>>>>>>>>>Cubase CH 19>RME 1 ADAT 3-20 out > Paris CH 4
>>>>>>>>>Cubase CH 20>RME 1 ADAT 3-21 out > Paris CH 5
>>>>>>>>>Cubase CH 21>RME 1 ADAT 3-22 out > Paris CH 6

>>>>>>>>>Cubase CH 22>RME 1 ADAT 3-23 out > Paris CH 7
>>>>>>>>>Cubase CH 23>RME 1 ADAT 3-24 out > Paris CH 8
>>>>>>>>>
>>>>>>>>>Using RME HDSP 9652 Card #2 bussing to Paris Submix 2 AND 3
>>>>>>>>>
>>>>>>>>>Cubase CH 24>RME 2 ADAT 1-1 out > Paris CH 9
>>>>>>>>>Cubase CH 25>RME 2 ADAT 1-2 out > Paris CH 10
>>>>>>>>>Cubase CH 26>RME 2 ADAT 1-3 out > Paris CH 11
>>>>>>>>>Cubase CH 27>RME 2 ADAT 1-4 out > Paris CH 12
>>>>>>>>>Cubase CH 28>RME 2 ADAT 1-5 out > Paris CH 13
>>>>>>>>>Cubase CH 29>RME 2 ADAT 1-6 out > Paris CH 14
>>>>>>>>>Cubase CH 30>RME 2 ADAT 1-7 out > Paris CH 15
>>>>>>>>>Cubase CH 31>RME 2 ADAT 1-8 out > Paris CH 16
>>>>>>>>>
>>>>>>>>>Paris Submix #3
>>>>>>>>>
>>>>>>>>>Cubase CH 32>RME 2 ADAT 2-9 out > Paris CH 1
>>>>>>>>>Cubase CH 33>RME 2 ADAT 2-10 out > Paris CH 2
>>>>>>>>>Cubase CH 34>RME 2 ADAT 2-11 out > Paris CH 3
>>>>>>>>>Cubase CH 35>RME 2 ADAT 2-12 out > Paris CH 4
>>>>>>>>>Cubase CH 36>RME 2 ADAT 2-13 out > Paris CH 5
>>>>>>>>>Cubase CH 37>RME 2 ADAT

Subject: Re: CPU load question
Posted by Dimitrios on Tue, 10 Jan 2006 08:48:10 GMT
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gt;>>tracks-UA hit a home run with this emulation) along with track EQ
>>>>
>>>>and
>>>>
>>>>
>>>>>>the
>>>>>>
>>>>>>
>>>>>>>>>LA-2A, 1176, Fairchild etc. compressiors on mono tracks before they
>>>>>
>>>>>are
>>>>>
>>>>>
>>>>>>>>>streamed back into Paris for summing.
>>>>>>>>>
>>>>>>>>>Paris MEC I/O in submixes one, two and three as well as IF2's on
>>>>
>>>>MECs
>>>>
>>>>

>>>>>>2
>>>>>>
>>>>>>
>>>>>>>>and
>>>>>>>>
>>>>>>>>
>>>>>>>>>3 are set up to route analog FX processors in Paris from the Lexi
>>>
>>>PC
>>>
>>>
>>>>>>90,
>>>>>>
>>>>>>
>>>>>>>>>Power Technology DSP/FX card, Sony V77, Sony MU-R201 and POD Pro
>>>
>>>XT
>>>
>>>
>>>>if
>>>>
>>>>
>>>>>>>>>needed.
>>>>>>>>>
>>>>>>>>>All panning of tracks and reverbs, delays etc. are done in Paris
>>>>
>>>>since
>>>>
>>>>
>>>>>>>all
>>>>>>>
>>>>>>>
>>>>>>>>>Cubase SX tracks with the exception of the stereo drum mix are mono
>>>>>
>>>>>and
>>>>>
>>>>>
>>>>>>>>>being lightpiped directly to Paris rather than being sent to stereo
>>>>>>>
>>>>>>>busses
>>>>>>>
>>>>>>>
>>>>>>>>>in Cubase SX. (without being assigned to a stereo bus in Cubase,
>>>
>>>the
>>>
>>>
>>>>>>mono

>>>>>>
>>>>>>
>>>>>>>>>tracks in SX cannot be panned)
>>>>>>>>>
>>>>>>>>>All of this is clocked through a Mytek ADC 24/96 which is feeding
>>>
>>>a
>>>
>>>
>>>>Lucid
>>>>>
>>>>>
>>>>>>>>>GenX6 module set to distribute word clock (at 10 picoseconds) which
>>>>>>
>>>>>>is
>>>>>>
>>>>>>
>>>>>>>>>then
>>>>>>>>
>>>>>>>>
>>>>>>>>>feeding the 3 x Paris MECs, 2 x HDSP 9652's and the RME Multiface
>>>>
>>>>and
>>>>
>>>>
>>>>>>the
>>>>>>
>>>>>>
>>>>>>>>>Lexicon Studio Core 32 outboard reverb.
>>>>>>>>>
>>>>>>>>>All of the routing scenarios are saved in mix templates on the two
>>>>>
>>>>>audio
>>>>>
>>>>>
>>>>>>>>>DAWs and the digital patchbay control panel in the DAW running
>>>>>>>
>>>>>>>standalone
>>>>>>>
>>>>>>>
>>>>>>>>>FX. The Cubase DAW is slaved to the Paris DAW by ADAT sync so the
>>>>>
>>>>>Paris
>>>>>
>>>>>
>>>>>>>>>transport controls both systems, sample accurate, timeline locked.
>>>>>
>>>>>All

>>>>>
>>>>>
>>>>>>>>it
>>>>>>>>
>>>>>>>>
>>>>>>>>>really takes is a few mouse clicks and this entire scenario is
>>>>>>>>>working.....Simple huh?
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>"Jon Jiles" <nope@nono.com> wrote in message
>>>>
>>>>news:43dd07ea$1@linux...
>>>>
>>>>
>>>>>>>>>>Okay, so I took Deej's advice and for syncing purposes replaced
>>>
>>>my
>>>
>>>
>>>>>>>>Dakota
>>>>>>>>
>>>>>>>>
>>>>>

Subject: Re: CPU load question
Posted by Chris Ludwig on Tue, 10 Jan 2006 15:16:37 GMT
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gt; >>>>
> >>>>>>>>Each HRM-16 unit is paired with an Alesis Wedge reverb unit so
that
> >>>>
> >>>>the
> >>>>
> >>>>>>>>performer can dial in exactly the amount of ambience in the cans
> >>
> >> to
> >>
> >>>>>>achieve
> >>>>>>
> >>>>>>>>a comfortable cuemix.
> >>>>>>>>
> >>>>>>>>I have a number of tracking templates set up in Paris and Cubase
> >>

> >> SX
> >>
> >>>to
> >>>
> >>>>>>>>utilize my RME Multiface converters with any of the three Paris
> >>>>
> >>>>submixes
> >>>>
> >>>>>>>via
> >>>>>>>
> >>>>>>>>lightpipe. Since two om my MECS have an A8iT and A8oT and the
third
> >>>>
> >>>>one
> >>>>
> >>>>>>>only
> >>>>>>>
> >>>>>>>>has ADAT, if I need 16 x I/O on either of the two MECS that have
> >>>
> >>>only
> >>>
> >>>>1
> >>>>
> >>>>>>>x
> >>>>>>>
> >>>>>>>>Paris I/O module on them during a tracking session, I can open up
> >>>
> >>>the
> >>>
> >>>>>>>>Cubase-to-Paris tracking template on both machines nd then just
> >>>
> >>>patch
> >>>
> >>>>in
> >>>>
> >>>>>>>my
> >>>>>>>
> >>>>>>>>preamps to the Multiface I/O and it's routed digitally to the
> >>>>
> >>>>respective
> >>>>
> >>>>>>>>channels of the Paris mixer.
> >>>>>>>>
> >>>>>>>>Once project is tracked, basic editing done using the Paris
editor.
> >>>>>>>>
> >>>>>>>>Audio tracks are then rendered as contiguous 24 bit.paf (Paris
Audio

> >>>>>>
> >>>>>>Files)
> >>>>>>
> >>>>>>>>with starting points at 00:00:00. to a folder in the Paris song
> >>>>
> >>>>project
> >>>>
> >>>>>>>>file.
> >>>>>>>>
> >>>>>>>>Batch converion of the the rendered .paf's to .wavs is done in
> >>>
> >>>Wavelab
> >>>
> >>>>>via
> >>>>>
> >>>>>>>LAN to DAW running Wavelab and Cubase SX and the converted .wav
> >>>
> >>>files
> >>>
> >>>>are
> >>>>>
> >>>>>>>saved to a Cubase SX song project.
> >>>>>>>>
> >>>>>>>The .wavs are imported into a Cubase SX project template for the
> >>>
> >>>song
> >>>
> >>>>which
> >>>>>
> >>>>>>>has a routing matrix bussing certain tracks to certain busses and
> >>>
> >>>then
> >>>
> >>>>>>>bussing the tracks back to Paris for summing as follows:
> >>>>>>>(NOTE: the use of the word MEC /IF2 below refers to various Paris
> >>>
> >>>I/O
> >>>
> >>>>>>>interfaces which correlate to 16 track submixes. The system here
> >>
> >> has
> >>
> >>>>3 x
> >>>>>
> >>>>>>16
> >>>>>>>
> >>>>>>>>track submix units comprising a total of 48 tracks with a total
> >>

> >> of
> >>
> >>>72
> >>>
> >>>>>>>>digital I/O and 32 analog I/O for various routing configurations)
> >>>>>>>>
> >>>>>>>>Paris MEC 1 mixer channels are set to receive lightpipe from
Cubase
> >>>>>
> >>>>>Sx
> >>>>>
> >>>>>>>DAW
> >>>>>>>
> >>>>>>>>using ADAT channels 1-14 bussed from RME 9652 #1 ADAT I/O 1 & 2
> >>>>
> >>>>assigned
> >>>>
> >>>>>>>to
> >>>>>>>
> >>>>>>>>Cubase SX audio channels 1-16 and Cubase SX audio channels 1-14
> >>
> >> each
> >>
> >>>>>>>>assigned to channels 1-14 outputs.
> >>>>>>>>
> >>>>>>>>Cubase SX channels 1-14 (the drums) are duplicated and the
> >>>
> >>>duplicated
> >>>
> >>>>>drum
> >>>>>
> >>>>>>>submix is panned to taste, EQ'ed, individual tr

Subject: Re: CPU load question
Posted by EK Sound on Tue, 10 Jan 2006 17:00:16 GMT
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; Paris CH 16
> >>>>>>>>
> >>>>>>>>Paris Submix #3
> >>>>>>>>
> >>>>>>>>Cubase CH 32>RME 2 ADAT 2-9 out > Paris CH 1
> >>>>>>>>Cubase CH 33>RME 2 ADAT 2-10 out > Paris CH 2
> >>>>>>>>Cubase CH 34>RME 2 ADAT 2-11 out > Paris CH 3
> >>>>>>>>Cubase CH 35>RME 2 ADAT 2-12 out > Paris CH 4
> >>>>>>>>Cubase CH 36>RME 2 ADAT 2-13 out > Paris CH 5
> >>>>>>>>Cubase CH 37>RME 2 ADAT 2-14 out > Paris CH 6

> >>>>>>>>Cubase CH 38>RME 2 ADAT 2-15 out > Paris CH 7
> >>>>>>>>Cubase CH 39>RME 2 ADAT 2-16 out > Paris CH 8
> >>>>>>>>Cubase CH 40>RME 2 ADAT 3-17 out > Paris CH 9
> >>>>>>>>Cubase CH 41>RME 2 ADAT 3-18 out > Paris CH 10
> >>>>>>>>Cubase CH 42>RME 2 ADAT 3-19 out > Paris CH 11
> >>>>>>>>Cubase CH 43>RME 2 ADAT 3-20 out > Paris CH 12
> >>>>>>>>Cubase CH 45>RME 2 ADAT 3-21 out > Paris CH 13
> >>>>>>>>Cubase CH 46>RME 2 ADAT 3-22 out > Paris CH 14
> >>>>>>>>Cubase ST CH 47L/ Stereo Group 2 L> RME 3 ADAT 3-23 out > Paris
> >>
> >> CH
> >>
> >>>15
> >>>
> >>>>>>>>Cubase ST CH 48R/ Stereo Group 2 R> RME 3 ADAT 3-24 out > Paris
> >>
> >> CH
> >>
> >>>16
> >>>
> >>>>>>>>Paris S/PDIF I/O for MECs 1, 2 and 3, Sony V77, Quantec
Yardstick,
> >>>>>>
> >>>>>>Lexicon
> >>>>>>
> >>>>>>>>PC90 (Core 32 system coaxial spdif I/O) are all bussed to a
digital
> >>>>>>
> >>>>>>patchbay
> >>>>>>
> >>>>>>>>for routing to different Paris submixes as needed.
> >>>>>>>>
> >>>>>>>>POD XT Pro is patched directly to the spdif I/O of one of the RME
> >>>
> >>>HDSP
> >>>
> >>>>>>>>9652's and set up as an external insert effect or send effect as
> >>>>
> >>>>needed
> >>>>
> >>>>>>>>in
> >>>>>>>>
> >>>>>>>>Cubase SX.
> >>>>>>>>
> >>>>>>>>Power Technology DSP/FX card is patched to the S/PDIF I/O of one
> >>
> >> of
> >>

> >>>>the
> >>>>
> >>>>>>>>other RME HDSP 9652's and set up as an insert or send effect as
> >>>>
> >>>>needed.
> >>>>
> >>>>>>>>Lexicon PC90 (Core 32 system ADAT I/O) is routed to the ADAT I/O
> >>
> >> of
> >>
> >>>>the
> >>>>
> >>>>>>>RME
> >>>>>>>
> >>>>>>>>Multiface and either set up as external insert effect or send
effect
> >>>>>
> >>>>as
> >>>>>
> >>>>>>>>needed.
> >>>>>>>
> >>>>>>>>RME Multiface analog I/O are set up as external insert busses for
> >>>>>>
> >>>>>processing
> >>>>>>
> >>>>>>>>tracks with up to 8 x various analog compressors and EQ's with
> >>
> >> ADC
> >>
> >>>>being
> >>>>
> >>>>>>>>applied in Cubase SX to keep them phase coherent..
> >>>>>>>
> >>>>>>>>4 x UAD-1 cards in the Cubase SX DAW provide stereo reverb to the
> >>>>
> >>>>tracks
> >>>>
> >>>>>>>>using the stereo drum bus and center panned stereo and mono reverb
> >>>
> >>>to
> >>>
> >>>>>>>>individual mono tracks (the UAD-1 EMT 140 is often requested on
> >>
> >> lead
> >>
> >>>>>VOX
> >>>>>
> >>>>>>>>tracks-UA hit a home run with this emulation) along with track EQ

> >>>
> >>>and
> >>>
> >>>>>the
> >>>>>
> >>>>>>>>>LA-2A, 1176, Fairchild etc. compressiors on mono tracks before
they
> >>>>
> >>>>are
> >>>>
> >>>>>>>>>streamed back into Paris for summing.
> >>>>>>>>>
> >>>>>>>>>Paris MEC I/O in submixes one, two and three as well as IF2's on
> >>>
> >>>MECs
> >>>
> >>>>>2
> >>>>>
> >>>>>>>and
> >>>>>>>
> >>>>>>>>>3 are set up to route analog FX processors in Paris from the Lexi
> >>
> >> PC
> >>
> >>>>>90,
> >>>>>
> >>>>>>>>>Power Technology DSP/FX card, Sony V77, Sony MU-R201 and POD Pro
> >>
> >> XT
> >>
> >>>if
> >>>
> >>>>>>>>>needed.
> >>>>>>>>>
> >>>>>>>>>All panning of tracks and reverbs, delays etc. are done in Paris
> >>>
> >>>since
> >>>
> >>>>>>all
> >>>>>>
> >>>>>>>>>Cubase SX tracks with the exception of the stereo drum mix are
mono
> >>>>
> >>>>and
> >>>>
> >>>>>>>>>being lightpiped directly to Paris rather than being sent to
stereo
> >>>>>>

> >>>>>>busses
> >>>>>>
> >>>>>>>>in Cubase SX. (without being assigned to a stereo bus in Cubase,
> >>
> >> the
> >>
> >>>>>mono
> >>>>>
> >>>>>>>>tracks in SX cannot be panned)
> >>>>>>>>
> >>>>>>>>All of this is clocked through a Mytek ADC 24/96 which is feeding
> >>
> >> a
> >>
> >>>>Lucid
> >>>>
> >>>>>>>>GenX6 module set to distribute word clock (at 10 picoseconds)
which
> >>>>>
> >>>>is
> >>>>>
> >>>>>>>then
> >>>>>>>
> >>>>>>>>feeding the 3 x Paris MECs, 2 x HDSP 9652's and the RME Multiface
> >>>
> >>>and
> >>>
> >>>>the
> >>>>>
> >>>>>>>>Lexicon Studio Core 32 outboard reverb.
> >>>>>>>>
> >>>>>>>>All of the routing scenarios are saved in mix templates on the two
> >>>>
> >>>>audio
> >>>>
> >>>>>>>>DAWs and the digital patchbay control panel in the DAW running
> >>>>>>
> >>>>>>standalone
> >>>>>>
> >>>>>>>>FX. The Cubase DAW is slaved to the Paris DAW by ADAT sync so the
> >>>>
> >>>>Paris
> >>>&

Subject: Re: CPU load question
Posted by Chris Lang on Tue, 10 Jan 2006 17:22:53 GMT

ied to the individual drum tracks.
> >>>
> >>>Any
> >>>
> >>>>>>>>outboard processing to the individual drum tracks is being done
> >>>>
> >>>>through
> >>>>
> >>>>>>>>the
> >>>>>>>
> >>>>>>>>RME multiface I/O to retain phase coherence and care must be taken
> >>>
> >>>at
> >>>
> >>>>>>this
> >>>>>>
> >>>>>>>>point when processing in Paris to use only digital FX externally
> >>
> >> (1
> >>
> >>>x
> >>>
> >>>>>sample
> >>>>>
> >>>>>>>latency with digital I/O loop in Paris) and care must also be
taken
> >>>>
> >>>>with
> >>>>
> >>>>>>>>the
> >>>>>>>
> >>>>>>>>lookahead when using the Paris onboard DSP compressors to avoid
> >>>
> >>>phase
> >>>
> >>>>>issues
> >>>>>
> >>>>>>>>(flamming).
> >>>>>>>
> >>>>>>>>It is possible to achieve a monster drum sound by using both Paris
> >>>
> >>>and
> >>>
> >>>>>>>>Cubase SX when processing parallel drum submixes sample
accurately
> >>>
> >>>on

> >>>
> >>>>>>both
> >>>>>>
> >>>>>>>>platforms.
> >>>>>>>>
> >>>>>>>>Paris MEC 2 mixer channels are bussed from RME 9652 #1 ADAT I/O
> >>
> >> #3
> >>
> >>>and
> >>>
> >>>>>RME
> >>>>>>
> >>>>>>>2
> >>>>>>>
> >>>>>>>>ADAT #1 I/O assigned to audio channels 17-32 and the channels
routed
> >>>>>
> >>>>to
> >>>>>
> >>>>>>RME
> >>>>>>>
> >>>>>>>>outputs 17-32. and 16 audio tracks are streamed from SX to Paris,
> >>>>
> >>>>being
> >>>>
> >>>>>>>processed in both platforms.
> >>>>>>>>
> >>>>>>>>Paris MEC 3 mixer channels 1 thru 14 set to bus lightpipe from 14
> >>>>>>
> >>>>>>channels
> >>>>>>
> >>>>>>>playing back in SX on ADAT channels 1-14 routed to RME 9652 #2
ADAT
> >>>>
> >>>>!/O
> >>>>
> >>>>>>#2
> >>>>>>>
> >>>>>>>>and RME #2 ADAT I/O #3 assigned to audio channels 33-46.. RME ADAT
> >>>>>>
> >>>>>>channels
> >>>>>>
> >>>>>>>47 and 48 are set up as a stereo FX bus for all send FX being
> >>>
> >>>applied
> >>>
> >>>>to

> >>>>>
> >>>>>>>>tracks in Cubase SX.which is bussing to/from Paris Submix 3, Aux
> >>
> >> 1
> >>
> >>>>>>>>interfacing with Paris ADAT I/O #15 and 16.
> >>>>>>>>
> >>>>>>>>The mix template routing between the two work stations is as
> >>>
> >>>follows:
> >>>
> >>>>>>>>Paris Submix 1-Drums (usually)
> >>>>>>>>
> >>>>>>>>Using RME HDSP 9652 Card #1 bussing to Paris Submix 1 and 2
> >>>>>>>>
> >>>>>>>>Cubase CH 1>RME 1 ADAT 1-1 out > Paris CH 1
> >>>>>>>>Cubase CH 2>RME 1 ADAT 1-2 out > Paris CH 2
> >>>>>>>>Cubase CH 3>RME 1 ADAT 1-3 out > Paris CH 3
> >>>>>>>>Cubase CH 4>RME 1 ADAT 1-4 out > Paris CH 4
> >>>>>>>>Cubase CH 5>RME 1 ADAT 1-5 out > Paris CH 5
> >>>>>>>>Cubase CH 6>RME 1 ADAT 1-6 out > Paris CH 6
> >>>>>>>>Cubase CH 7>RME 1 ADAT 1-7 out > Paris CH 7
> >>>>>>>>Cubase CH 8>RME 1 ADAT 1-8 out > Paris CH 8
> >>>>>>>>Cubase CH 9>RME 1 ADAT 2-9 out > Paris CH 9
> >>>>>>>>Cubase CH 10>RME 1 ADAT 2-10 out > Paris CH 10
> >>>>>>>>Cubase CH 11>RME 1 ADAT 2-11 out > Paris CH 11
> >>>>>>>>Cubase CH 12>RME 1 ADAT 2-12 out > Paris CH 12
> >>>>>>>>Cubase CH 13>RME 1 ADAT 2-13 out > Paris CH 13
> >>>>>>>>Cubase CH 14>RME 1 ADAT 2-14 out > Paris CH 14
> >>>>>>>>Cubase ST CH 15L/ Stereo Group 1 L> RME 1 ADAT 2-15 out > Paris
> >>
> >> CH
> >>
> >>>15
> >>>
> >>>>>>>>Cubase ST CH 15R/ Stereo Group 1 R> RME 1 ADAT 2-16 out > Paris
> >>
> >> CH
> >>
> >>>16
> >>>
> >>>>>>>>Paris Submix #2
> >>>>>>>>
> >>>>>>>>Cubase CH 16>RME 1 ADAT 3-17 out > Paris CH 1
> >>>>>>>>Cubase CH 17>RME 1 ADAT 3-18 out > Paris CH 2
> >>>>>>>>Cubase CH 18>RME 1 ADAT 3-19 out > Paris CH 3
> >>>>>>>>Cubase CH 19>RME 1 ADAT 3-20 out > Paris CH 4
> >>>>>>>>Cubase CH 20>RME 1 ADAT 3-21 out > Paris CH 5

> >>>>>>>>Cubase CH 21>RME 1 ADAT 3-22 out > Paris CH 6
> >>>>>>>>Cubase CH 22>RME 1 ADAT 3-23 out > Paris CH 7
> >>>>>>>>Cubase CH 23>RME 1 ADAT 3-24 out > Paris CH 8
> >>>>>>>>
> >>>>>>>>Using RME HDSP 9652 Card #2 bussing to Paris Submix 2 AND 3
> >>>>>>>>
> >>>>>>>>Cubase CH 24>RME 2 ADAT 1-1 out > Paris CH 9
> >>>>>>>>Cubase CH 25>RME 2 ADAT 1-2 out > Paris CH 10
> >>>>>>>>Cubase CH 26>RME 2 ADAT 1-3 out > Paris CH 11
> >>>>>>>>Cubase CH 27>RME 2 ADAT 1-4 out > Paris CH 12
> >>>>>>>>Cubase CH 28>RME 2 ADAT 1-5 out > Paris CH 13
> >>>>>>>>Cubase CH 29>RME 2 ADAT 1-6 out > Paris CH 14
> >>>>>>>>Cubase CH 30>RME 2 ADAT 1-7 out > Paris CH 15
> >>>>>>>>Cubase CH 31>RME 2 ADAT 1-8 out &gt

Subject: Re: CPU load question
Posted by Mark McDermott on Tue, 10 Jan 2006 18:48:01 GMT
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com> wrote:
>Here is a wrinkle to this equation.. you said you want to stream 96
>channels from the DM2K... ok, no problem. The limitation is that you
>would be able to do this at 96K only with the MADI cards. The
>standard 96K MY cards are 8 chanels only... this gives you 48 channels
>of I/O at 96K fully loaded with AES cards. If you want all 96
>channels of I/O you are stuck at 48KHz using adat/TDIF/AES cards.
>
>Just another $.02 on the pile :-)
>
>David.
>
>LaMont wrote:
>
>> Well, the RME-Madi card(s) price don't look too bad for the 64 channels
per
>> card. I want to be able to stream 96 channel from the yamaha DM-2000..
So,the
>> Optical way would cost, 4- 9652(s) is almost the same. $2400(9652) vs
$2600.00(Madi)
>>
>> EK Sound <spamnot.info@eksoundNO.com> wrote:
>>
>>>The MADI cards will set you back almost as much as the desk itself! We

>>>went the optical route here... WAY cheaper.
>>>
>>>David.

>>>
>>>LaMont wrote:
>>>
>>>
>>>>You're right $$$ Cha-ching!!! :) But, Digi is giving new customers at
>>
>> least
>>
>>>>$3,500.00 in software plugins. Maybe more, but I do knwo that it's at
>>
>> least
>>
>>>>$3500.00
>>>>
>>>>I dont think you need 96 I/o channels, but hey !! you never know :)
>>>>PTHD-3(Axcel) had all the processing power one needs to replace 4 UAD1
>>
>> cards.
>>
>>>>Being that you can run the uad plugs on the HD cards, or run Fx expansion
>>>>vst

Subject: Re: CPU load question
Posted by Chris Ludwig on Tue, 10 Jan 2006 20:00:10 GMT
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>>>>plugins.. But, if you only have a old G4, so-what, you're still gonna
>>>>>
>>>>>get
>>>>>
>>>>>
>>>>>>>taht stated track/DSP count...very smothly indeed.. No more bashing
>>>>
>>>>Digi
>>>>
>>>>
>>>>>>>for me.. I've seen the light..
>>>>>>
>>>>>>LaMont
>>>>>>"DJ" <animix_spam-this-ahole_@animas.net> wrote:
>>>>>>
>>>>>>
>>>>>>>Not nearly complicated enough ;o)
>>>>>>>
>>>>>>>Seriously, I have thought about it.....a lot.
>>>>>>>
>>>>>>>Deej

>>>>>>>>
>>>>>>>>"LaMont" <jjdpro@ameritech.net> wrote in message
>>>>>
>>>>>news:43dd826c$1@linux...
>>>>>
>>>>>
>>>>>>>>>>DJ... Pro Tools HD2/3, with apogee AD/DA 16xs(2) converters..Monster
>>>>>>>>>
>>>>>>>>>Sound,
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>Killer i/o routing for your stand alones.. All under one roof. Do
>>>>
>>>>the
>>>>
>>>>
>>>>>>>>>$$math$$$
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>:)
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>"DJ" <animix_spam-this-ahole_@animas.net> wrote:
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>what approaches???.....humm.....well....here it is in
>>>>
>>>>a
>>>>
>>>>
>>>>>>>>>>nutshell.....;oP
>>>>>>>>>>
>>>>>>>>>>A typical session is usually tracked and mixed as follows:
>>>>>>>>>>
>>>>>>>>>>All tracking is usually done in Paris using a Furman HDS 16 cue
>>>>>
>>>>>system
>>>>>
>>>>>
>>>>>>>>>>with
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>3 x HRM 16 remotes. Paris latency is 1.25 ms at 44.1kHz, 1.5ms
at
>>>>>>
>>>>>>48kHz.
>>>>>>

>>>>>>
>>>>>>>>>>Each HRM-16 unit is paired with an Alesis Wedge reverb unit so
that
>>>>>>
>>>>>>the
>>>>>>
>>>>>>
>>>>>>>>>>performer can dial in exactly the amount of ambience in the cans
>>>>
>>>>to
>>>>
>>>>
>>>>>>>>>achieve
>>>>>>>>
>>>>>>>>
>>>>>>>>>>a comfortable cuemix.
>>>>>>>>>>
>>>>>>>>>>I have a number of tracking templates set up in Paris and Cubase
>>>>
>>>>SX
>>>>
>>>>
>>>>>to
>>>>>
>>>>>
>>>>>>>>>>utilize my RME Multiface converters with any of the three Paris
>>>>>>
>>>>>>submixes
>>>>>>
>>>>>>
>>>>>>>>>via
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>lightpipe. Since two om my MECS have an A8iT and A8oT and the third
>>>>>>
>>>>>>one
>>>>>>
>>>>>>
>>>>>>>>>only
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>has ADAT, if I need 16 x I/O on either of the two MECS that have
>>>>>
>>>>>only
>>>>>
>>>>>
>>>>>>>>1
>>>>>>>

>>>>>>>
>>>>>>>>>x
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>Paris I/O module on them during a tracking session, I can open
up
>>>>>
>>>>>the
>>>>>
>>>>>
>>>>>>>>>>Cubase-to-Paris tracking template on both machines nd then just
>>>>>
>>>>>patch
>>>>>
>>>>>
>>>>>>>>>>in
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>my
>>>>>>>>>>
>>>>>>>>>>
>>>>>>>>>>preamps to the Multiface I/O and it's routed digitally to the
>>>>>>
>>>>>>respective
>>>>>>
>>>>>>
>>>>>>>>>>channels of the Paris mixer.
>>>>>>>>>>
>>>>>>>>>>Once project is tracked, basic editing done using the Paris editor.
>>>>>>>>>>
>>>>>>>>>>Audio tracks are then rendered as contiguous 24 bit.paf (Paris
Audio
>>>>>>>>>
>>>>>>>>>Files)
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>with starting points at 00:00:00. to a folder in the Paris song
>>>>>>
>>>>>>project
>>>>>>
>>>>>>
>>>>>>>>>>file.
>>>>>>>>>>
>>>>>>>>>>Batch converion of the the rendered .paf's to .wavs is done in
>>>>>
>>>>>Wavelab
>>>>>
>>>>>

>>>>>>>>via
>>>>>>>>
>>>>>>>>
>>>>>>>>>>LAN to DAW running Wavelab and Cubase SX and the converted .wav
>>>>>
>>>>>files
>>>>>
>>>>>
>>>>>>>are
>>>>>>>
>>>>>>>
>>>>>>>>>>saved to a Cubase SX song project.
>>>>>>>>>>
>>>>>>>>>>The .wavs are imported into a Cubase SX project template for the
>>>>>
>>>>>song
>>>>>
>>>>>
>>>>>>>>>which
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>has a routing matrix bussing certain tracks to certain busses and
>>>>>
>>>>>then
>>>>>
>>>>>
>>>>>>>>>>bussing the tracks back to Paris for summing as follows:
>>>>>>>>>>(NOTE: the use of the word MEC /IF2 below refers to various Paris
>>>>>
>>>>>I/O
>>>>>
>>>>>
>>>>>>>>>>interfaces which correlate to 16 track submixes. The system here
>>>>
>>>>has
>>>>
>>>>
>>>>>>>>3 x
>>>>>>>
>>>>>>>
>>>>>>>>>16
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>track submix units comprising a total of 48 tracks with a total
>>>>
>>>>of
>>>>
>>>>

>>>>>72
>>>>>
>>>>>
>>>>>>>>>>digital I/O and 32 analog I/O for various routing configurations)
>>>>>>>>>>
>>>>>>>>>>Paris MEC 1 mixer channels are set to receive lightpipe from Cubase
>>>>>>>
>>>>>>>Sx
>>>>>>>
>>>>>>>
>>>>>>>>>DAW
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>using ADAT channels 1-14 bussed from RME 9652 #1 ADAT I/O 1 &
2
>>>>>>
>>>>>>assigned
>>>>>>
>>>>>>
>>>>>>>>>to
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>Cubase SX audio channels 1-16 and Cubase SX audio channels 1-14
>>>>

Subject: Re: CPU load question
Posted by Chris Lang on Tue, 10 Jan 2006 20:39:32 GMT
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ill wayyyyy overpriced.....at
>>>>>
>>>>>least
>>>>>
>>>>>
>>>>>>for me. If I was in a situation where it would bring enough business
>>
>> for
>>
>>>>>it
>>>>>
>>>>>
>>>>>>to pay for itself, then maybe I could see it. Right now, I'm the
>>>>>
>>>>>alternative
>>>>>
>>>>>
>>>>>>to Pro Tools in this town. That is starting to bring me business actually.

>>>>>>People are curious about this crazy engineer with the Rube Goldberg
>>>>>
>>>>>machine.
>>>>>
>>>>>
>>>>>>;o)
>>>>>>
>>>>>>"LaMont" <jjdpro@ameritech.net> wrote in message news:43ddadca$1@linux...
>>>>>>
>>>>>>
>>>>>>>LOL!!
>>>>>>>I know that most of us thru out the years have beeen cold on PT, but
>>>>
>>>>I
>>>>
>>>>
>>>>>have
>>>>>>
>>>>>>
>>>>>>>admit, that DAW(PT-HD) is one nice sounding, smooth running, cryptic
>>>>>>
>>>>>>editing-but
>>>>>>
>>>>>>
>>>>>>>fast once you know it. It's I/O patchbay routing is on another level.
>>>>>>
>>>>>>That's
>>>>>>
>>>>>>
>>>>>>>all i can say. They sound is as good withthe Digi converters, but,
>>>>>>
>>>>>>inserting
>>>>>>
>>>>>>
>>>>>>>a Lucid gen 96 or 192, tightens the sound up.. Using Apogees Rosettas
>>>>>
>>>>>and
>>>>>
>>>>>
>>>>>>or the AD/DA16x, really make yo

Subject: Re: CPU load question
Posted by Mark McDermott on Tue, 10 Jan 2006 21:40:02 GMT
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;>>EQ's, etc) and bussed via lightpipe to Paris channels 1 through
>>>>

>>>>14
>>>>
>>>>
>>>>>in
>>>>>
>>>>>
>>>>>>>>>submix
>>>>>>>>
>>>>>>>>
>>>>>>>>>>#1 where the panning of the drum tracks in the SX drum submix is
>>>>>>
>>>>>>mirrored
>>>>>>
>>>>>>
>>>>>>>>>in
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>Paris. FX such as Paris EQ/ insert DSP and outboard reverbs
>>>>>
>>>>>(digital
>>>>>
>>>>>
>>>>>>>>>only)
>>>>>>>>
>>>>>>>>
>>>>>>>>>>and Paris aux FX are then applied to the individual drum tracks.
>>>>>
>>>>>Any
>>>>>
>>>>>
>>>>>>>>>>outboard processing to the individual drum tracks is being done
>>>>>>
>>>>>>through
>>>>>>
>>>>>>
>>>>>>>>>the
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>RME multiface I/O to retain phase coherence and care must be taken
>>>>>
>>>>>at
>>>>>
>>>>>
>>>>>>>>>this
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>point when processing in Paris to use only digital FX externally
>>>>

>>>>(1
>>>>
>>>>
>>>>>x
>>>>>
>>>>>
>>>>>>>>>sample
>>>>>>>>
>>>>>>>>
>>>>>>>>>>latency with digital I/O loop in Paris) and care must also be taken
>>>>>>
>>>>>>with
>>>>>>
>>>>>>
>>>>>>>>>the
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>lookahead when using the Paris onboard DSP compressors to avoid
>>>>>
>>>>>phase
>>>>>
>>>>>
>>>>>>>>>issues
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>>(flamming).
>>>>>>>>>>
>>>>>>>>>>It is possible to achieve a monster drum sound by using both Paris
>>>>>
>>>>>and
>>>>>
>>>>>
>>>>>>>>>>Cubase SX when processing parallel d

Subject: Re: CPU load question
Posted by Chris Lang on Tue, 10 Jan 2006 22:18:28 GMT
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t;
>>>>>>>>>>playing back in SX on ADAT channels 1-14 routed to RME 9652 #2
ADAT
>>>>>>
>>>>>>!/O
>>>>>>
>>>>>>
>>>>>>>>>>#2
>>>>>>>>>

>>>>>>>>>
>>>>>>>>>>and RME #2 ADAT I/O #3 assigned to audio channels 33-46.. RME ADAT
>>>>>>>>
>>>>>>>>channels
>>>>>>>>
>>>>>>>>
>>>>>>>>>>47 and 48 are set up as a stereo FX bus for all send FX being
>>>>>
>>>>>applied
>>>>>
>>>>>
>>>>>>>to
>>>>>>>
>>>>>>>
>>>>>>>>>>tracks in Cubase SX.which is bussing to/from Paris Submix 3, Aux
>>>>
>>>>1
>>>>
>>>>
>>>>>>>>>>interfacing with Paris ADAT I/O #15 and 16.
>>>>>>>>>>
>>>>>>>>>>The mix template routing between the two work stations is as
>>>>>
>>>>>follows:
>>>>>
>>>>>
>>>>>>>>>>Paris Submix 1-Drums (usually)
>>>>>>>>>>
>>>>>>>>>>Using RME HDSP 9652 Card #1 bussing to Paris Submix 1 and 2
>>>>>>>>>>
>>>>>>>>>>Cubase CH 1>RME 1 ADAT 1-1 out > Paris CH 1
>>>>>>>>>>Cubase CH 2>RME 1 ADAT 1-2 out > Paris CH 2
>>>>>>>>>>Cubase CH 3>RME 1 ADAT 1-3 out > Paris CH 3
>>>>>>>>>>Cubase CH 4>RME 1 ADAT 1-4 out > Paris CH 4
>>>>>>>>>>Cubase CH 5>RME 1 ADAT 1-5 out > Paris CH 5
>>>>>>>>>>Cubase CH 6>RME 1 ADAT 1-6 out > Paris CH 6
>>>>>>>>>>Cubase CH 7>RME 1 ADAT 1-7 out > Paris CH 7
>>>>>>>>>>Cubase CH 8>RME 1 ADAT 1-8 out > Paris CH 8
>>>>>>>>>>Cubase CH 9>RME 1 ADAT 2-9 out > Paris CH 9
>>>>>>>>>>Cubase CH 10>RME 1 ADAT 2-10 out > Paris CH 10
>>>>>>>>>>Cubase CH 11>RME 1 ADAT 2-11 out > Paris CH 11
>>>>>>>>>>Cubase CH 12>RME 1 ADAT 2-12 out > Paris CH 12
>>>>>>>>>>Cubase CH 13>RME 1 ADAT 2-13 out > Paris CH 13
>>>>>>>>>>Cubase CH 14>RME 1 ADAT 2-14 out > Paris CH 14
>>>>>>>>>>Cubase ST CH 15L/ Stereo Group 1 L> RME 1 ADAT 2-15 out > Paris
>>>>
>>>>CH
>>>>

>>>>
>>>>>15
>>>>>
>>>>>
>>>>>>>>>>Cubase ST CH 15R/ Stereo Group 1 R> RME 1 ADAT 2-16 out > Paris
>>>>
>>>>CH
>>>>
>>>>
>>>>>16
>>>>>
>>>>>
>>>>>>>>>>Paris Submix #2
>>>>>>>>>>
>>>>>>>>>>Cubase CH 16>RME 1 ADAT 3-17 out > Paris CH 1
>>>>>>>>>>Cubase CH 17>RME 1 ADAT 3-18 out > Paris CH 2
>>>>>>>>>>Cubase CH 18>RME 1 ADAT 3-19 out > Paris CH 3
>>>>>>>>>>Cubase CH 19>RME 1 ADAT 3-20 out > Paris CH 4
>>>>>>>>>>Cubase CH 20>RME 1 ADAT 3-21 out > Paris CH 5
>>>>>>>>>>Cubase CH 21>RME 1 ADAT 3-22 out > Paris CH 6
>>>>>>>>>>Cubas