
Subject: We NEED to support this Vertex author, any signatures here ?

Posted by [Dimitrios](#) on Mon, 22 Jan 2007 08:56:38 GMT

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

>>>>>>>>1 firewire card w/TI chipset

>>>>>>>>

>>>>>>>>

>>>>>>>>

>>>>>>>>

>>>>>>>>

>>>>>>>>"John" <no@no.com> wrote:

>>>>>>>>

>>>>>>>>

>>>>>>>>

>>>>>>>>>What is your setup going to be?

>>>>>>>>>

>>>>>>>>>

>>>>>>>>>"Brandon" <A@A.com> wrote:

>>>>>>>>>

>>>>>>>>>

>>>>>>>>>

>>>>>>>>>>Well my entire PARIS rig is on its way to Connect-icut.

>>>>>>>>>>New gear on its way..

>>>>>>>>>>I have been watchinbg

Subject: Re: We NEED to support this Vertex author, any signatures here ?

Posted by [John Macy](#) on Mon, 22 Jan 2007 14:40:24 GMT

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

>

Do you mean FL Studio 7? Can you get MIDI into this from an external source

for loading VSTi instruments inside Paris and triggering them from an external sequencer?

Thanks as always.

GeneDoes anyone have links to good resources for optimizing XP for audio recording?

Or

Any suggestions.

I have two 7200 rpm drives and two 10k rpm sata drives.

How should I configure XP (install)...swap fil?... etc...

Thx,

BI have been steering away from USB interfaces. I guess for limited tracking these would be fine though. It looks like the Lexicon Omega has some pretty nice I/O features. Amy likes to hear some reverb in the cans when she's

singing. I guess the Pantheon could be monitored while tracking in a limited input way, or the insert points on the Omega could be set up to be used with an outboard box like the Alesis Wedge (very cool box for reverb in a cue mix)

"Neil" <IUOIU@OIU.com> wrote in message news:45d89a3a\$1@linux...

>
> <http://www.sweetwater.com/store/detail/Lambda/>
>
> Price drop.
>
>
>
> "DJ" <www.aarrrrggghhh!!!.com> wrote:
>>Chris,
>>
>>I've been thinking of getting one of th

Subject: Re: We NEED to support this Vertex author, any signatures here ?

Posted by [Dimitrios](#) on Mon, 22 Jan 2007 14:45:30 GMT

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

ose little Presonus Firebox gizmo's

>
>>for Amy's new PC, just so she can plug in a guitar and mic and record a
>
>>vocal/guitar track to a click when she feels a song coming on. The thing
>
>>that appeals to me about this is that it is small/simple (at least appears
>
>>to be), has a couple of preamps and is bundled with Cubase SE so our
>>platforms are compatible and I can grab the project/tracks on the network
>
>>from the main DAW in the studio and import them.
>>
>>Is the Presonus driver so shabby that it would not be usable for simple
>
>>stuff like this? She will be using my old DAW rig for her new
>>graphics/music
>
>>computer. ASUS A8V-Dlx, AMD 64 4400x2 CPU 2G RAM on XP SP2. I figured the
> FW
>>port on this would probably handle simple two track recording.
>>
>>Is there another simple and inexpensive (and better) 2 track recording
>>interface that is bundled with Cubase SE?

>>
>>Thanks,
>>
>>Deej
>>
>>
>>
>>"Chris Ludwig" <chrisl@adkproaudio.com> wrote in message
>>news:45d88fac\$1@linux...
>>> HI Brandon,
>>> Driver -
>>> Not all the routing features are available in the current drivers. You
> can
>>> at the moment only use the analog and the first bank of adat in the
>>> internal routing control.
>>>
>>> Every unit we've gotten so far has had hardware issues.
>>> dead or abnormally noisy inputs or outputs.
>>> Weird zippering sounds when using the mic gain and also the headphone
>
>>> channels.
>>> Grounding noise and buzzing units.
>>>
>>> If they work out some of these mechanical and or drivers issues then the
>
>>> unit will be a great device but so far I've had to replace almost every
>
>>> unit with some other device.
>>>
>>> The Focusrite Sapphire Pro is the only other in that price range with
>
>>> similar features. It doesn't have the routing features of the

Subject: Re: We NEED to support this Vertex author, any signatures here ?
Posted by [Pauln\[1\]](#) on Mon, 22 Jan 2007 15:47:10 GMT
[View Forum Message](#) <> [Reply to Message](#)

;>>>>
>>>>>
>>>>>
>>>>>
>>>>>
>>>>>Chris Ludwig <chrisl@adkproaudio.com> wrote:
>>>>>
>>>>>>HI Brandon,
>>>>>>Don't get it.
>>>>>>The firestudio is having lots of hardware issues. The MOTU 8 Pre will

>
>>>>>give you 16 analog ins and 12 analog out when you have the Presonus
>
>>>>>Digimax FS plugged into it.
>>>>>
>>>>>What features are you hoping to get in th eaudio interface your
>>>>>looking
>>>>>
>>>>>for?
>>>>>How much I/O?
>>>>>How many Mic -Pres?
>>>>>
>>>>>
>>>>>
>>>>>Chris
>>>>>
>>>>>Brandon wrote:
>>>>>
>>>>>
>>>>>>John,
>>>>>>you are correct.
>>>>>>My mistake I was looking at the Presonus FireStudio not the Digimax
> FS.
>>>>>>Hmmm.. I might call Morgan and get

Subject: Re: We NEED to support this Vertex author, any signatures here ?
Posted by [Dimitrios](#) on Mon, 22 Jan 2007 16:51:58 GMT
[View Forum Message](#) <> [Reply to Message](#)

opers need to create proper cue mix buses that
> default to "all on" and that can be controlled from dedicated cue mix
> windows with fader, pan, source select (pre/post EQ or inserts) and a few
> send buses for FX while tracking. You should then be able to switch
> easily between mixes while in the cue mix window. You could then mouse
> around with the *entire cue mix* from one point without having to switch
> windows. These software developers have obviously never worked a session
> with 20 to 30 inputs (or more) and 4 or more stereo cue mixes spanning
> several rooms... Even PTHD sucks at this without a controller.
>
> </RANT>
>
> So, with an external mixer like a 16ch A&H MixWizard, you could route all
> 16 outs from your D/A's to the 16 inputs on the mixer. You then have
> "knobs" in front of you for up to 4 mono cue mixes, FX while tracking, and
> "faders" to adjust your monitoring mix. All this using "direct
> monitoring" for no latency. Will you have mix recall capability... No.
> Will you be able to create a rough mix ITB while tracking... No. It WILL

- > save you hours of grief and frustration, and the musicians can get on with
- > creating music instead of waiting for you to create their mixes. This,
- > IMHO, is the ONLY way to work if you are dealing with full bands on a
- > regular basis. Even with Paris, I used the main mix as my cue mix, and
- > offered only a single HP mix.
- >
- > This is one of the main reasons we purchased the DM2K for the studio,
- > comprehensive cue mixing, digital routing between computers and
- > pres/convertors, and (bonus) saving of all settings with the projec

Subject: Re: We NEED to support this Vertex author, any signatures here ?
Posted by [Tom Bruhl](#) on Mon, 22 Jan 2007 19:09:47 GMT
[View Forum Message](#) <> [Reply to Message](#)

[illegible]

>>>>>>>>>>1 firewire card w/TI chipset
>>>>>>>>>>
>>>>>>>>>>
>>>>>>>>>>
>>>>>>>>>>
>>>>>>>>>>
>>>>>>>>>>"John" <no@no.com> wrote:
>>>>>>>>>>
>>>>>>>>>>
>>>>>>>>>>
>>>>>>>>>>
>>>>>>>>>>>What is your setup going to be?
>>>>>>>>>>>
>>>>>>>>>>>
>>>>>>>>>>>"Brandon" <A@A.com> wrote:
>>>>>>>>>>>
>>>>>>>>>>>
>>>>>>>>>>>
>>>>>>>>>>>>Well my entire PARIS rig is on its way to Connect-icut.
>>>>>>>>>>>>New gear on its way..
>>>>>>>>>>>>I have been watchinbg the Cubase tutorials and man
>>>>>>>>>>>>that softwaer has tons of functionality.
>>>>>>>>>>>>Stuff I used to dream of and dint know really existed.
>>>>>>>>>>>>Very cool stuff.
>>>>>>>>>>>>I got a Firewire card and a memory upgrade on the way too.
>>>>>>>>>>>>I am excited to get into it.
>>>>>>>>>>>>I will let you all know how it is going.
>>>>>>>>>>>>B
>>>>>>>>>>>>
>>>>>>>>>>>>
>>>>>>>>>>
>>>>>>>>>>
>>>>>>>>>>--
>>>>>>>>>>Chris Ludwig
>>>>>>>>>>ADK
>>>>>>>>>>chrisl@adkproaudio.com <mailto:chrisl@adkproaudio.com>
>>>>>>>>>>www.adkproaudio.com <http://www.adkproaudio.com/>
>>>>>>>>>>(859) 635-5762
>>>>>>>>>>
>>>>>>>>>>
>>>>>>>>>>
>>>>>>>>>>--
>>>>>>>>>>Chris Ludwig
>>>>>>>>>>ADK
>>>>>>>>>>chrisl@adkproaudio.com <mailto:chrisl@adkproaudio.com>
>>>>>>>>>>www.adkproaudio.com <http://www.adkproaudio.com/>
>>>>>>>>>>(859) 635-5762

>>>>>

>>>>>

>>A producer I work with also is a building contractor and cabinet maker. Last night he proposed to me to build us a house and recording studio on a 9 acre tract of land that he has located in this area south of where we live now. We would share ownership of the property with him carrying the note for our portion and he would build a big barn on the property for his contractor office and woodworking/lumber storage. this would also be perfect for our horse operation as they would have plenty of pasture and space to *be horses*.

The house and studio would be separate buildings. We would want the studio to be build in such a way that if we ever sold the place, it could be easily converted into a separate guest house so it will have a bathroom and a kitchenette. I'm thinking of a control room, main tracking area and an iso booth. We could mount glass where necessary for visual reference and this could be removed and rocked over if the place ever sold and was used for a guest house.

Tight now we're renting and though there are advantages to this (as in we get to write off almost the entire amount on our taxes) there is no equity being accumulated. this proposal would basically provide us a no money down scenario to get into a brand new house and studio. If the numbers work, we could pull it off for around what we are paying right now for rent.

I need some sources/ideas for such a situation. He understands the basics of that I need because he custom build the goboes/acoustic treatments I'm using here and he met with fellow Parisite and studio construction guru Emmitt Siniard when he came out here to help me set this place up when we first moved in. cost effectiveness is a big concern here.

Subject: Re: We NEED to support this Vertex author, any signatures here ?

Posted by [Dimitrios](#) on Mon, 22 Jan 2007 20:27:24 GMT

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

write off almost the entire amount on our taxes) there is no equity
> being accumulated. this proposal would basically provide us a no money down
> scenario to get into a brand new house and studio. If the numbers work, we
> could pull it off for around what we are paying right now for rent.
>
> I need some sources/ideas for such a situation. He understands the basics of
> that I need because he custom build the goboes/acoustic treatments I'm using
> here and he met with fellow Parisite and studio construction guru Emmitt
> Siniard when he came out here to help me set this place up when we first
> moved in. cost effectiveness is a big concern here. any ideas would be much
> appreciated.
>

> Thanks,
>
> Deej
>
> Hey, don't call it totalcrap. I think it's awesome personally.

You just use SUBMIX mode if I'm correct. In total mix you pick submix and from there each of the top two rows (hardware input) and (computer input) can have any of their tracks routed to ANY of the 24 outputs plus spdif. When in this mode, each time you click on the outputs of any of the first two rows you will get a list of ALL outputs that you can route each channel to with check marks to indicate which are being sent.

I think you then open the matrix with "x" and you can see / change all the routings there too.

Rock on!

DJ wrote:

> John is the Totalcrap wizard. I'll bet he already has an answer to this. I
> think you can just go into the matrix screen and assign everything to
> anything anywhere and everywhere and, in the process, can set up some loops
> that will blow stuff up too.

>

> ;o)

>

> "Dave(EK Sound)" <audioguy_editout_@shaw.ca> wrote in message
> news:45d8adae@linux...

>> The only way I know of to bus one signal to two places at one time is by
>> using the sends on a track as well as the output bus. Past that, you may
>> actually have to use TotalCrap. ;-)

>>

>> David.

>>

>> DJ wrote:

>>

>>> I'm just starting to try to get my head around this. I think it's going
>>> to have to happen somehow in totalmix but I'm not sure. I use the Furman
>>> HDS16 with HRM 16 remotes. I have each of the remotes paired with an
>>> Alesis Wedge which patches into the remotes via the remote send/return
>>> I/O and, IMHO (and every person's "O" that has used this) sounds great
>>> for tracking with some 'verb in the cans.

>>>

>>> soooo.....I need somehow to set up a bussing template. I could set up
>>> stereo busses in Cubase 4 with outputs assigned to analog my D/A's so
>>> that I could assign one or more tracks to any bus and have that bus
>>> routed to the HDS 16. My brain stops working when I get to the part where
>>> the entire mix is sent to the HDS 16 stereo input bus.

>>>
>>> Basically, what I need to be able to do is to bus a mono track to a mono
>>> input of the HDS 17 while that same mono track is assigned to a stereo us
>>> which is being output to a stereo input of the HDS16 and then all stereo
>>> busses of the mix are also bussed to the main mix inputs of the HDS16.
>>>
>>> This would have to involve Totalmix so I'm girding my loins for the
>>> learning curve. Once I get this sussed, it's going to be templated
>>> forever.
>>>
>>> Arrrrrggghhhh.....just watch.....I'll figure out a way.....
>>>
>>>
>>> I agree about the kludge factor
>>> "Dave(EK Sound)" <audioguy_editout_@shaw.ca> wrote in message
>>> news:45d8a46d@linux...
>>>
>>>> I would stick with the 8Pre/FS set-up and add an outboard mixer. I will
>>>> detail after the following....
>>>>
>>>> <RANT>
>>>>
>>>> I preface this by saying, I started off in this industry "old school",
>>>> with open reel tape machines and large format consoles. So, take this
>>>> with a bit of salt....
>>>>
>>>> The thing that really sticks in my craw with DAW's is Cue mixing. No one
>>>> has been able to create an elegant way of managing multiple cue mixes
>>>> without an external control surface mapped to Aux buses. With Cub/Nu you
>>>> have to create output buses, then go to each and every track to assign
>>>> the track to the bus, then turn them on. After all the assigning and
>>>> clicking about, you then have to go back through each track to adjust the
>>>> send levels... Rubbish! That is too much time consuming mousing around.
>>>> Even if you spend the time and create "template projects" you are still
>>>> faced with the arduous task of "select track, adjust send, select next
>>>> track, adjust send..." These developers need to create proper cue mix
>>>> buses that default to "all on" and that can be controlled from dedicated
>>>> cue mix windows with fader, pan, source select (pre/post EQ or inserts)
>>>> and a few send buses for FX while tracking. You should then be able to
>>>> switch easily between mixes while in the cue mix window. You could then
>>>> mouse around with the *entire cue mix* from one point without having to
>>>> switch windows. These software developers have obviously never worked a
>>>> session with 20 to 30 inputs (or more) and 4 or more stereo cue mixes
>>>> spanning several rooms... Even PTHD sucks at this without a controller.
>>>>
>>>> </RANT>
>>>>
>>>> So, with an external mixer like a 16ch A&H MixWizard, you could route all

>>>> 16 outs from your D/A's to the 16 inputs on the mixer. You then have
>>>> "knobs" in front of you for up to 4 mono cue mixes, FX while tracking,
>>>> and "faders" to adjust your monitoring mix. All this using "direct
>>>> monitoring" for no latency. Will you have mix recall capability... No.
>>>> Will you be able to create a rough mix ITB while tracking... No. It WILL
>>>> save you hours of grief and frustration, and the musicians can get on
>>>> with creating music instead of waiting for you to create their mixes.
>>>> This, IMHO, is the ONLY way to work if you are dealing with full bands on
>>>> a regular basis. Even with Paris, I used the main mix as my cue mix, and
>>>> offered only a single HP mix.
>>>>
>>>> This is one of the main reasons we purchased the DM2K for the studio,
>>>> co

Subject: Re: We NEED to support this Vertex author, any signatures here ?
Posted by [brandon\[2\]](#) on Mon, 22 Jan 2007 22:39:34 GMT
[View Forum Message](#) <> [Reply to Message](#)

ook/macbook.html" target="_blank"><http://www.apple.com/macbook/macbook.html>

For card buss

<http://www.apple.com/macbookpro/>

[http://www.gatorcases.com/productsdetail.aspx?LID=8&PID= 106](http://www.gatorcases.com/productsdetail.aspx?LID=8&PID=106)

[http://www.gatorcases.com/productsdetail.aspx?LID=8&PID= 107](http://www.gatorcases.com/productsdetail.aspx?LID=8&PID=107)

[http://www.gatorcases.com/productsdetail.aspx?LID=8&PID= 154](http://www.gatorcases.com/productsdetail.aspx?LID=8&PID=154)

This should get you started.

Good luck!

James

"David Evan" <davidevanmusic@yahoo.com> wrote:

>hey everybody,

>it's been a while since i've been here. still using paris but about to
>sell

>everything (i may keep paris so that in ten years when suddenly, everybody's
>drooling for that great, "vintage paris sound" i'll sell it and retire).

i

>have mics, pres, racks, etc. i'm selling it because i'm about to move out

>of my home and live a life of touring on the road. so, i need to get a

>laptop and a mobile recording setup for recording simple demos on the road.

>i'm keeping one at4050 for vocals, and am planning to get a rode nt4 for

>stereo micing my ac. guit. any suggestions about programs and firewire
>micpre interfaces?
>
>thanks!
>-david evan
>www.myspace.com/davidevanmusic
>
>Boy, I'm doing well today. Let me try this again.....

It really depends on what you need. Such as, how compact do you want it to be? Do you want your stuff racked mounted?

Alesis MasterControl
<http://www.alesis.com/>

<http://www.motu.com/products/motuaudio/>

For PT compatibility
[http://www.m-audio.com/index.php?do=products.list&ID=mob ileinterfaces](http://www.m-audio.com/index.php?do=products.list&ID=mob%20ileinterfaces)

<http://www.tascam.com/ComputerRecording.html>

<http://presonus.com/firestudio.html>

http://www.focusrite.com/product/saffire_pro_26_i_o/

<http://www.apple.com/macbook/macbook.html>

For card buss
<http://www.apple.com/macbookpro/>

[http://www.gatorcases.com/productsdetail.aspx?LID=8&PID= 106](http://www.gatorcases.com/productsdetail.aspx?LID=8&PID=106)

[http://www.gatorcases.com/productsdetail.aspx?LID=8&PID= 107](http://www.gatorcases.com/productsdetail.aspx?LID=8&PID=107)

[http://www.gatorcases.com/productsdetail.aspx?LID=8&PID= 154](http://www.gatorcases.com/productsdetail.aspx?LID=8&PID=154)

This should get you started.

Good luck!

James

"James McCloskey" <excelsm@hotmail.com> wrote:

>
>I really depends on what you need. Suck as how compact, do you want your stuff

>racked mounted?
>
>Alesis MasterControl
><http://www.alesis.com/>
>
><http://www.motu.com/products/motuaudio/>
>
>For PT compatability
> <http://www.m-audio.com/index.php?do=products.list&ID=mobileinterfaces>
>
><http://www.tascam.com/ComputerRecording.html>
>
><http://presonus.com/firestudio.html>
>
>http://www.focusrite.com/product/saffire_pro_26_i_o/
>
><http://www.apple.com/macbook/macbook.html>
>
>For card buss
><http://www.apple.com/macbookpro/>
>
> [http://www.gatorcases.com/productsdetail.aspx?LID=8&PID= 106](http://www.gatorcases.com/productsdetail.aspx?LID=8&PID=106)
>
> [http://www.gatorcases.com/productsdetail.aspx?LID=8&PID= 107](http://www.gatorcases.com/productsdetail.aspx?LID=8&PID=107)
>
> [http://www.gatorcases.com/productsdetail.aspx?LID=8&PID= 154](http://www.gatorcases.com/productsdetail.aspx?LID=8&PID=154)
>
>This should get you started.
>
>Good luck!
>
>James
>
>
>"David Evan" <davidevanmusic@yahoo.com> wrote:
>>hey everybody,
>>it's been a while since i've been here. still using paris but about to
>sell
>>everything (i may keep paris so that in ten years when suddenly, everybody's
>>drooling for that great, "vintage paris sound" i'll sell it and retire).
> i
>>have mics, pres, racks, etc. i'm selling it because i'm about to move
out
>>of my home and live a life of touring on the road. so, i need to get a
>>laptop and a mobile recording setup for recording simple demos on the road.
>>i'm keeping one at4050 for vocals, and am planning to get a rode nt4 for
>>stereo micing my ac. guit. any suggestions about programs and firewire
>>micpre interfaces?

>>
>>thanks!
>>-david evan
>>www.myspace.com/davidevanmusic
>>
>>
>The studio to go is what I was thinking of.

<http://www.gatorcases.com/productsdetail.aspx?LID=8&PID=132>

<http://www.gatorcases.com/productsmodeldetail.aspx?LID=8&PID=131&MID=383>

<http://www.gatorcases.com/productsdetail.aspx?LID=8&PID=108>

James

"James McCloskey" <excelsm@hotmail.com> wrote:

>
>Boy, I'm doing well today. Let me try this again.....
>
>It really depends on what you need. Such as, how compact do you want it
to
>be? Do you want your stuff racked mounted?
>
>Alesis MasterControl
><http://www.alesis.com/>
>
><http://www.motu.com/products/motuaudio/>
>
>For PT compatibility
> <http://www.m-audio.com/index.php?do=products.list&ID=mobileinterfaces>
>
><http://www.tascam.com/ComputerRecording.html>
>
><http://presonus.com/firestudio.html>
>
>http://www.focusrite.com/product/saffire_pro_26_i_o/
>
><http://www.apple.com/macbook/macbook.html>
>
>For card buss
><http://www.apple.com/macbookpro/>
>
> <http://www.gatorcases.com/productsdetail.aspx?LID=8&PID=106>
>
>

Subject: Re: Dumb Q re: Vertex
Posted by [Don Nafe](#) on Tue, 23 Jan 2007 00:04:24 GMT
[View Forum Message](#) <> [Reply to Message](#)

aspx?LID=8&PID= 107

>>

>> <http://www.gatorcases.com/productsdetail.aspx?LID=8&PID= 154>

>>

>>This should get you started.

>>

>>Good luck!

>>

>>James

>>

>>

>>"David Evan" <davidevanmusic@yahoo.com> wrote:

>>>hey everybody,

>>>it's been a while since i've been here. still using paris but about to

>>sell

>>>everything (i may keep paris so that in ten years when suddenly, everybody's

>>>drooling for that great, "vintage paris sound" i'll sell it and retire).

>> i

>>>have mics, pres, racks, etc. i'm selling it because i'm about to move

>out

>>>of my home and live a life of touring on the road. so, i need to get

a

>>>laptop and a mobile recording setup for recording simple demos on the road.

>>>i'm keeping one at4050 for vocals, and am planning to get a rode nt4 for

>>>stereo micing my ac. guit. any suggestions about programs and firewire

>>>micpre interfaces?

>>>

>>>thanks!

>>>-david evan

>>>www.myspace.com/davidevanmusic

>>>

>>>

>>

>I posted here that I'm using a totally crap, \$500 Acer with a Sempron in it for portable audio. Just wipe the drive when you get it and put a fresh install of XP on it and suddenly it works 200x better.

For an audio interface, bite the bullet and go with RME cardbus. It's a zero configuration, zero hassle, almo

Subject: Re: We NEED to support this Vertex author, any signatures here ?
Posted by [Dimitrios](#) on Tue, 23 Jan 2007 11:32:11 GMT

at4050 for vocals, and am planning to get a rode nt4 for
>>>>stereo micing my ac. guit. any suggestions about programs and firewire
>>>>micpre interfaces?
>>>>
>>>>thanks!
>>>>-david evan
>>>>www.myspace.com/davidevanmusic
>>>>
>>>>
>>>>
>>>--
>>>Chris Ludwig
>>>
>>>ADK Pro Audio
>>>(859) 635-5762
>>>www.adkproaudio.com
>>>chrisl@adkproaudio.com
>>
>>
>>
>
> --
> Chris Ludwig
> ADK
> chrisl@adkproaudio.com <<mailto:chrisl@adkproaudio.com>>
> www.adkproaudio.com <<http://www.adkproaudio.com/>>
> (859) 635-5762This might be fun to add to a portable system. Now DeeJ is going to want
a lap top or he might, well, you know.

<http://www.uaudio.com/products/uad/xpander/index.html>

James

"Jim Campbell" <campbell1745@sbcglobal.net> wrote:

>
>Hey Chris,
>
>Does the Apogee mini-me USB qualify as rant worthy? Oh, sorry, fire wire...
>
>
>Jim
>
>
>Chris Ludwig <chrisl@adkproaudio.com> wrote:
>>Hi David,
>>
>>For firewire interfaces. These are ones I've used and know sound good

>>and work.
>>
>>They are all cross platform. In no particular order.
>>
>>
>>Focusrite Saffire LE
>>Focusrite Saffire Pro 26i/o
>>Presonus Firepod
>>TC Electronic Konnekt 24D (it has issues with Cakewalk Sonar)
>>MOTU 828
>>MOTU 8pre
>>MOTU 896
>>RME Fireface 400
>>RME Fireface 800
>>
>>(RME and MOTU would be the top 2 for sound quality with the the TC in a
>
>>close 3rd)
>>
>>If it's not on the list then I probably have had problems with and don't
>
>>feel like ranting...:)
>>
>>
>>Software -
>>
>>Cross platform -
>>Steinberg Cubase 4
>>Ableton Live 6
>>
>>PC -
>>Magix Samplitude Professional
>>
>>
>>Apple-
>>
>>Apple Logic
>>
>>MOTU Digital performer
>>
>>
>>
>>laptops -
>>
>>ADK 1Q (shameless plug)
>>or
>>Apple Mac Book pro
>>

>>
>>David Evan wrote:
>>> hey everybody,
>>> it's been a while since i've been here. still using paris but about
to
>sell
>>> everything (i may keep paris so that in ten years when suddenly, everybody's
>>> drooling for that great, "vintage paris sound" i'll sell it and retire).
> i
>>> have mics, pres, racks, etc. i'm selling it because i'm about to move
>out
>>> of my home and live a life of touring on the road. so, i need to get
>a
>>> laptop and a mobile recording setup for recording simple demos on the
>road.
>>> i'm keeping one at4050 for vocals, and am planning to get a rode nt4
for
>>> stereo micing my ac. guit. any suggestions about programs and firewire
>>> micpre interfaces?
>>>
>>> thanks!
>>> -david evan
>>> www.myspace.com/davidevanmusic
>>>
>>>
>>
>>--
>>Chris Ludwig
>>
>>ADK Pro Audio
>>(859) 635-5762
>>www.adkproaudio.com
>>chrisl@adkproaudio.com
>Hi Aaron,
TC are th only one that I'm aware of right now that have had these
issues in a long time. I think they might have got lazy with testing it
with some software. Sonar isn't a popular program overseas compared to
Cubase, logic, PT , DP, even Samplitude.

What do you mean by midi/wav lock and playlist?
And what do you mean by Live?
Live recording?
Live VSTi triggering?
Live effects processing?

Chris

Aaron Allen wrote:

>I know they use a kinda wierd way to get to it, but I've not seen anything
>here that scared me yet with the Creamware ASIO drivers... are we talking
>just ASIO in general or ASIO on a laptop? I seriously would like to know, as
>I'm looking to build a laptop to use live and I'm looking hard at Sonar for
>that because I simply must have midi/wav lock and a playlist capability
>that's fast to use/edit. Stability is also a must have, there are no second
>takes live...

>If I'm about to step in warm gooey stuff, brotha show me the way :)

>

>AA

>

>

>"Chris Ludwig" <chrisl@adkproaudio.com> wrote in message

>news:45da5112\$1@linux...

>

>

>>Hi Aaron,

>>The ASIO driver has a some compatibility issues with Sonar which both

>>companies are aware and supposedly dealing with .

>>Cakewalk has their own "unique way of ASIO support.

>>

>>Chris

>>

>>

>>Aaron Allen wrote:

>>

>>

>>

>>>Now you have my curiosity up. Why no Sonar?

>>>AA

>>>

>>>

>>>"Chris Ludwig" <chrisl@adkproaudio.com> wrote in message

>>>news:45da334e\$1@linux...

>>>

>>>

>>>

>>>>Hi David,

>>>>

>>>>For firewire interfaces. These are ones I've used and know sound good and

>>>>work.

>>>>

>>>>They are all cross platform. In no particular order.

>>>>

>>>>

>>>>Focusrite Saffire LE
>>>>Focusrite Saffire Pro 26i/o
>>>>Presonus Firepod
>>>>TC Electronic Konnekt 24D (it has issues with Cakewalk Sonar)
>>>>MOTU 828
>>>>MOTU 8pre
>>>>MOTU 896
>>>>RME Fireface 400
>>>>RME Fireface 800
>>>>
>>>>(RME and MOTU would be the top 2 for sound quality with the the TC in a
>>>>close 3rd)
>>>>
>>>>If it's not on the list then I probably have had problems with and don't
>>>>feel like ranting....:)
>>>>
>>>>
>>>>Software -
>>>>
>>>>Cross platform -
>>>>Steinberg Cubase 4
>>>>Ableton Live 6
>>>>
>>>>PC -
>>>>Magix Samplitude Professional
>>>>
>>>>
>>>>Apple-
>>>>
>>>>Apple Logic
>>>>
>>>>MOTU Digital performer
>>>>
>>>>
>>>>
>>>>laptops -
>>>>
>>>>ADK 1Q (shameless plug)
>>>>or
>>>>Apple Mac Book pro
>>>>
>>>>
>>>>David Evan wrote:
>>>>
>>>>
>>>>
>>>>>hey everybody,
>>>>>it's been a while since i've been here. still using paris but about to

>>>>>sell
>>>>>everything (i may keep paris so that in ten years when suddenly,
>>>>>everybody's
>>>>>drooling for that great, "vintage paris sound" i'll sell it and retire).
>>>>>i
>>>>>have mics, pres, racks, etc. i'm selling it because i'm about to move
>>>>>out
>>>>>of my home and live a life of touring on the road. so, i need to get a
>>>>>laptop and a mobile recording setup for recording simple demos on the
>>>>>road.
>>>>>i'm keeping one at4050 for vocals, and am planning to get a rode nt4 for
>>>>>stereo micing my ac. guit. any suggestions about programs and firewire
>>>>>micpre interfaces?
>>>>>
>>>>>thanks!
>>>>>-david evan
>>>>>www.myspace.com/davidevanmusic
>>>>>
>>>>>
>>>>>
>>>>>
>>>>>
>>>>>
>>>>>--
>>>>>Chris Ludwig
>>>>>
>>>>>ADK Pro Audi

Subject: Re: We NEED to support this Vertex author, any signatures here ?
Posted by [Aaron Allen](#) on Tue, 23 Jan 2007 14:29:34 GMT
[View Forum Message](#) <> [Reply to Message](#)

ked with midi click/program
changes/lighting commands and I need it in a quick and editable set list
formation.

No VSTi/DXi, no live FX processing. I've been using a Firewire Audiophile
with a VAIO but that's been pretty mixed results as the VAIO pretty much
sucks dung. Ditto the DELL inspiron 8000 I tried previously - it worked
flawlessly for days on end looping and the moment I took it out it developed
a bad attitude. Took it home, all's well. Go figure on that one, but I'm
looking to use my Toshiba Tablet now and I can't imagine it wouldn't cut it
here, but I'm not willing to get beat up if I can avoid it.

I've tried both onboard FW and a PCMCIA card. Card seems to be a little
happier, no surprise. Via chipset on the PCMCIA.

Thoughts?

AA

"Chris Ludwig" <chrisl@adkproaudio.com> wrote in message
news:45da7f61\$1@linux...

> Hi Aaron,
> TC are th only one that I'm aware of right now that have had these issues
> in a long time. I think they might have got lazy with testing it with some
> software. Sonar isn't a popular program overseas compared to Cubase,
> logic, PT , DP, even Samplitude.
> What do you mean by midi/wav lock and playlist?
> And what do you mean by Live?
> Live recording?
> Live VSTi triggering?
> Live effects processing?
>
>
> Chris

Subject: Re: We NEED to support this Vertex author, any signatures here ?

Posted by [Dimitrios](#) on Tue, 23 Jan 2007 15:51:20 GMT

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

/>
>
>
> Aaron Allen wrote:
>
>>I know they use a kinda wierd way to get to it, but I've not seen anything
>>here that scared me yet with the Creamware ASIO drivers... are we talking
>>just ASIO in general or ASIO on a laptop? I seriously would like to know,
>>as I'm looking to build a laptop to use live and I'm looking hard at Sonar
>>for that because I simply must have midi/wav lock and a playlist
>>capability that's fast to use/edit. Stability is also a must have, there
>>are no second takes live...
>>If I'm about to step in warm gooey stuff, brotha show me the way :)
>>
>>AA
>>
>>
>>"Chris Ludwig" <chrisl@adkproaudio.com> wrote in message
>>news:45da5112\$1@linux...
>>
>>>Hi Aaron,
>>>The ASIO driver has a some compatibility issues with Sonar which both
>>>companies are aware and supposedly dealing with .

>>>>>>>>>>
>>>>>>>>>>
>>>>>>>>>>
>>>>>>>>>>> What kind of issues is the Presonus FireStudio having?
>>>>>>>>>>>
>>>>>>>>>>>
>>>>>>>>>>>
>>>>>>>>>>>
>>>>>>>>>>>
>>>>>>>>>>>
>>>>>>>>>>>
>>>>>>>>>>>
>>>>>>>>>>> "brandon" <a@a.com> wrote:
>>>>>>>>>>>
>>>>>>>>>>>
>>>>>>>>>>>
>>>>>>>>>>>> Well..I would like to be able to record an entire band at one
>> time
>>>>>>> if
>>>>>>>>>>> neded.
>>>>>>>>>>>> Inclding a live drumset.. Also Iwould like SPDIF in and out,
>> ADAT,
>>>>>>> MANI
>>>>>>>>>>>> OUS and HEADPHONE MIX OUTS for different headpone mix. As many
>>> mic
>>>>>>> pres
>>>>>>>>>>>>
>>>>>>>>>>>>
>>>>>>>>>>>> as
>>>>>>>>>>>>
>>>>>>>>>>>>
>>>>>>>>>>>> possible with 48v and pads.
>>>>>>>>>>>> as many ous as possible. i dont use outs that much excep f

Subject: Re: We NEED to support this Vertex author, any signatures here ?
Posted by [Eugene B](#) on Wed, 24 Jan 2007 00:15:26 GMT
[View Forum Message](#) <> [Reply to Message](#)

d device. The ASIO driver has been rock solid for me, using
the
>>> on
>>>>> board
>>>>>>> firewire on a Dell laptop.
>>>>>>>
>>>>>>> TCB
>>>>>>>
>>>>>>> Chris Ludwig <chrisl@adkproaudio.com> wrote:
>>>>>>>> HI DJ,

>>>>>>>>> and
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>
>>>>>>>>> headphones, but I would like them for experimentation and new
>> routing
>>>>>>>>> techniques
>>>>>>>>> in the future.
>>>>>>>>> all under\$1200
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>
>>>>>>>>> Chris Ludwig <chrisl@adkproaudio.com> wrote:
>>>>>>>>>
>>>>>>>>>
>>>>>>>>>
>>>>>>>>> HI Brandon,
>>>>>>>>> Don't get it.
>>>>>>>>> The firestudio is having lots of hardware issues. The MOTU
8
>> Pre
>>>>> will
>>>>>>>>>>> give you 16 analog ins and 12 analog out when you have the
Presonus
>>>>>>>>>>> Digimax FS plugged into it.
>>>>>>>>>>>
>>>>>>>>>>> What features are you hoping to get in th eaudio interface
your
>>>>> looking
>>>>>>>>>>> for?
>>>>>>>>>>> How much I/O?
>>>>>>>>>>> How many Mic -Pres?
>>>>>>>>>>>
>>>>>>>>>>>
>>>>>>>>>>>
>>>>>>>>>>> Chris
>>>>>>>>>>>
>>>>>>>>>>> Brandon wrote:
>>>>>>>>>>>
>>>>>>>>>>>
>>>>>>>>>>>

Subject: Re: We NEED to support this Vertex author, any signatures here ?
Posted by [Deej \[4\]](#) on Wed, 24 Jan 2007 01:23:07 GMT
[View Forum Message](#) <> [Reply to Message](#)

;>>>>>>>>>
>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>> John,
>>>>>>>>>>>>>>> you are correct.
>>>>>>>>>>>>>>> My mistake I was looking at the Presonus FireStudio not the
>> Digimax
>>>>>>>>>>>>>>> FS.
>>>>>>>>>>>>>>> Hmmm.. I might call Morgan and get the Presonus Fire Studio
>> instead.
>>>>>>>>>>>>>>> Anyway thanks fo rthe heads up.
>>>>>>>>>>>>>>> b
>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>> John <no@no.com> wrote:
>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>> Brandon, the Digimax FS does not have firewire unless I'm
>> missing
>>>>>>>>>>>>>>>> something. I have 3 of em. Also, a little trick about
them.....
>>>>>>>>>>>>>>>> You
>>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>>
>>>>>>>>>>>>>>>>> have 8 pres but the first 2 are instrument level for plugging
>>>>> electric
>>>>>>>>>>>>>>>>> guitars/bass guitars into. If you plug line level in they
>> will
>>>>>>> sound
>>>>>>>>>>>>>>>>>> like shit (hissy) so you're down to 6 pres.....but wait.....If
>>>>>>>>>>>>>>>>>> you
>>>>>>>>>>>>>>>>>>> your line ins into the INSERTS for 1 & 2 on the back all
is
>>> perfect

David.

chuck duffy wrote:

> Well, that was a subject of another long sad post of mine. Basically the
> room stinks, low ceilings, small, rectangular. Can't really be treated because
> it's the family rec room.

>

> The instrument I like alot, but it's a small yamaha student upright. It
> doesn't mic well, based on surroundings mostly, probably limitations of the
> technician, lord knows I tried for months to get a decent sound on tape.

>

>

> That's when I got the brilliant idea to go with giga for pianos, and man
> the sound was great but that lead to needing an 88 key weighted controller,
> a search that took forever. Then giga worked but it wasn't integrated with
> cubase and I couldn't stand that because it just got to complicated when
> all I wanted to do was take ten minutes and record a song real quick. Then
> I got the brilliant idea to try halion, and import my gigas, which worked
> ok, but in the end I could never get acceptable, playable latencies in that
> environment using the presonus.

>

> In the end it's all so stupid and ridiculous that I gave up, which bums me
> out, because I think I am approaching writing some decent songs.

>

> Chuck

>

>But come to think of it, I am beginning to realize that I am just a sad sack
about this stuff. The other day I went to play guitar and nothing worked,
I left the cable plugged into the wah and the wah died. So I removed it
from the chain and the amp didn't work. I said screw it and decided to play
bass. Nothing doing. I left the cable plugged into that and the battery
for the active pickup died. hahahaha

"chuck duffy" <c@c.com> wrote:

>

>Well, that was a subject of another long sad post of mine. Basically the
>room stinks, low ceilings, small, rectangular. Can't really be treated because
>it's the family rec room.

>

>The instrument I like alot, but it's a small yamaha student upright. It
>doesn't mic well, based on surroundings mostly, probably limitations of the
>technician, lord knows I tried for months to get a decent sound on tape.

>

>

>That's when I got the brilliant idea to go with giga for pianos, and man
>the sound was great but that lead to needing an 88 key weighted controller,

>a search that took forever. Then g

Subject: Re: We NEED to support this Vertex author, any signatures here ?

Posted by [Mark McDermott](#) on Thu, 01 Feb 2007 01:26:35 GMT

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

hat I *really* like

>> iTunes. I can't find anything I don't like about it. If I were going to

>

>> design something like this, I couldn't do it any better (now hows that
for

>

>> egotism?).

>>

>>;0)

>>

>>

> Allen, I'm sure you know this, but for those who don't, you can switch the
encoding type and quality in Preferences. There is AAC, AIFF, WAV, Apple
Lossless, and of corse MP3.

"Aaron Allen" <know-spam@not_here.dude> wrote:

> I've had really great luck with iTunes. The only thing I didn't really

> like/changed was it's standard import format. I don't want my CD's ripped
to

> AAC, rather opting to have it hit the standard MP3 extension.

>

> AA

>

>

> "DJ" <www.aarrrrggghhh!!!.com> wrote in message news:45fe2080\$1@linux...

>> OK, so I'm an (admittedly) old curmudgeon and only listen to compressed

>> audio files when I absolutely have to and I especially go out of my way
to

>> avoid having anything to do with Mac related stuff as a matter of

>> principle, but Amy likes Apple and so I loaded iTunes on her new PC and

>> I've been playing around with it. Yeah, I know.....I'm only 5 years

>> be

Subject: Re: We NEED to support this Vertex author, any signatures here ?

Posted by [John Macy](#) on Thu, 01 Feb 2007 04:54:31 GMT

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

how does amy feel about you becoming a
> nun?
>
>
>
> On Mon, 19 Mar 2007 12:13:24 -0600, "DJ" <www.aarrrrggghhh!!!.com>
> wrote:
>
>>After reading this entire inspirational discourse by you guys I have
>>decided
>>that I have no real choice other than to become a nun.
>>
>>"DC" <dc@spammersinhell.org> wrote in message news:45fe0308\$1@linux...
>>>
>>> Ok, the synoptic problem.
>>>
>>> There has been much scholarly debate about the similarities
>>> of Matthew and Luke to Mark, and the suggestion has been
>>> that the others were therefore copied.
>>>
>>> This is a problem for the verbal-inspiration folks because
>>> they believe that each word was dictated by God and is
>>> infallible and original.
>>>
>>> I am a thought-inspiration guy and I think it is clear that the
>>> words are the words of men. Hence, it is all very interesting
>>> to me, but the important thing is not the borrowing, if it
>>> happened, but rather the unity and quality of the mesaage.
>>>
>>> Should you try to assert that this apparent borrowing supports
>>> some sort of fraud, I would ask what the payoff was, since
>>> the disciples clearly believed what they said, to the extent of
>>> dying horrible deaths, and never recanting their beliefs. They
>>> lived lives of dedication and faith, spreading Christianity all over
>>> the known world w

Subject: Re: We NEED to support this Vertex author, any signatures here ?
Posted by [Dimitrios](#) on Thu, 01 Feb 2007 21:02:36 GMT
[View Forum Message](#) <> [Reply to Message](#)

r />
CQkJCQkJPHJIYWw+MC4wPC9yZWFSpgoJCQkJCQk8cmVhbD4wLjA8L3JIYWw+
CgkJCQkJCTxyZWFSpjl4ODwvcmVhbD4KCQkJCQkJPHJIYWw+NDMyPC9yZWFS
PgoJCQkJCTwwYXJyYXk+CgkJCQkJPGtleT5jb20uYXBwbGUucHJpbnQudGlj
a2V0LmNsaWVudDwva2V5PgoJCQkJCTxzZdHJpbmc+Y29tLmFwcGxlLnByaW50
aW5nbWFWuYWdlcjwvc3RyaW5nPgoJCQkJCTxrZXk+Y29tLmFwcGxlLnByaW50
LnRpY2tldC5tb2REYXRIPC9rZXk+CgkJCQkJPGRhdGU+MjAwNy0wMy0xOVQy

MTozNjoxMlo8L2RhdGU+CgkJCQkJPGtleT5jb20uYXBwbGUucHJpbnQudGlja2V0LnN0YXRIRmxhZzwva2V5PgoJCQkJCTxpbnRIZ2VyPjA8L2ludGVnZXI+CgkJCQk8L2RpbY3Q+CgkJCCTwvYXJyYXk+CgkJPc9kaWN0PgoJCCTxrZXk+Y29tLmFwcGxlnByaW50LIBhCGVvSW5mby5QTVBhCGVvTmFtZTwva2V5PgoJCCTxkaWN0PgoJCQk8a2V5PmNvbS5hcHBsZS5wcmludC50aWNrZXQuY3JlYXRvcjwva2V5PgoJCQk8c3RyaW5nPmpwLmNvLmNhbm9uLmJqLnByaW50LmNhbm9uMjxLnBtPC9zdHJpbmc+CgkJCCTxrZXk+Y29tLmFwcGxlnByaW50LnRpbY2tldC5pdGVtQXJyYXk8L2tleT4KCQkJPGFycmF5PgoJCQkJPGRPY3Q+CgkJCQkJPGtleT5jb20uYXBwbGUucHJpbnQudGlja2V0LnNsaWVudDwva2V5PgoJCQkJCTxzdHJpbmc+anAuY28uY2Fub24uYmoucHJpbnQuY2Fub24yOTEucG08L3N0cmLuZz4KCQkJCQk8a2V5PmNvbS5hcHBsZS5wcmludC50aWNrZXQubW9kRGF0ZTwva2V5PgoJCQkJCTxkYXRIPjIwMDUtMDYtMDFUMjA6MDc6MjNaPC9kYXRIPgoJCQkJCTxrZXk+Y29tLmFwcGxlnByaW50LnRpbY2tldC5zdGF0ZUZsYWc8L2tleT4KCQkJCQk8aW50ZWdlcj4xPC9pbRIZ2VyPgoJCQkJPC9kaWN0PgoJCQk8L2FycmF5PgoJCCTwvZGljdD4KCQk8a2V5PmNvbS5hcHBsZS5wcmludC5QYXBkluZm8uUE1VbmFkanVzdGVkUGFnZVJIY3Q8L2tleT4KCQk8ZGljdD4KCQkJPGtleT5jb20uYXBwbGUucHJpbnQudGlja2V0LnNyZWFOb3I8L2tleT4KCQkJPHN0cmLuZz5qcC5jby5jYW5vbi5ia5wcmludC5jYW5vbjl5MS5wbTwvc3RyaW5nPgoJCQk8a2V5PmNvbS5hcHBsZS5wcmludC50aWNrZXQuaXRlbUFycmF5PC9rZXk+CgkJCCTxhcnJheT4KCQkJCTxkaWN0PgoJCQkJCTxrZXk+Y29tLmFwcGxlnByaW50LIBhCGVvSW5mby5QTVVvYWRqdXN0ZWRRQYWdlUmVjdDwva2V5PgoJCQkJCTxhcnJheT4KCQkJCQkJPHJIYWw+MC4wPC9yZWFSZPgoJCQkJCQk8cmVhbD4wLjA8L3JlYWw+CgkJCQkJCTxyZWFSZPjQzMjwvcmVhbD4KCQkJCQkJPHJIYWw+Mjg4PC9yZWFSZPgoJCQkJCTwvYXJyYXk+CgkJCQkJPGtleT5jb20uYXBwbGUucHJpbnQudGlja2V0LnNsaWVudDwva2V5PgoJCQkJCTxzdHJpbmc+anAuY28uY2Fub24uYmoucHJpbnQuY2Fub24yOTEucG08L3N0cmLuZz4KCQkJCQk8a2V5PmNvbS5hcHBsZS5wcmludC50aWNrZXQubW9kRGF0ZTwva2V5PgoJCQkJCTxkYXRIPjIwMDUtMDYtMDFUMjA6MDc6MjNaPC9kYXRIPgoJCQkJCTxrZXk+Y29tLmFwcGxlnByaW50LnRpbY2tldC5zdGF0ZUZsYWc8L2tleT4KCQkJCQk8aW50ZWdlcj4xPC9pbRIZ2VyPgoJCQkJPC9kaWN0PgoJCQk8L2Fy

Subject: Re: We NEED to support this Vertex author, any signatures here ?

Posted by [John Macy](#) on Fri, 02 Feb 2007 01:28:24 GMT

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

7nMdHxOPTLmVZTcDY1yQLfnspH4sbdqt+Q4zHh
lfbnurh/zFftY63G+409QBrXjBZiZk5zk2LrzafiQ2G46sSmnG/OoKUnzO9v
e4rRpbuVbp1RK9Yr5LwO3DQPBlofuk2bix/xlA9epva1z3r7Jj4+HjKGz9j
P/SQxX0+33tXKel5A5saY/ghlrfjg45HfaNtBVfGjalQ9SVbrZf+NTGbmcr
Fixpz0bPGy3WRL2PW2sdtu16jmEAmEMflakdwQde1gOh9T2qKNmmtYJzySo
UthlmO2aGQAY0ox1Rf8AtSFz71+t1T9fisS+WbJlbfslkjAjZ2jEkaPle22
W286a2I0qdjjysSJWg2NCJF+7cd3vtXQMfS9UnSMxioum4mE61OMwfy6SHzB
1tpxpGXFNFEfku1f6l6lqVex8txK8e2LyEjicKVEbZDtv0/9xigKgf4dfer7
Lw2zeQaVlkkfb9rgAjp6nqe9hXI4syepXTQdj/kPA1mpwCvhdNAFZLaiCKv
bdxpL9nxe11VaxTAyeWfCB4vKilxvl+yJnl+w+qsQAQPvtTreq/OH/5KY+Lh

Rp9n3G+1dwGtievoamxmRiJLwgUjMsoao66+43JRFcB8e3x9ncII2SqvRLli
1mrw5EqYmNugbH3DeF2Bi19byAA2vob6VjUH607kEcavfoDcH8B1H1NcQXcB
N21uFlybsh12C8I3nXITtYdQkSyoidwqn9Pzb4q3lysH/eRx3Fx5jZG3Y6r8
bQR97oxFywPUWv6HrVeQZ+NiyqMSNYr3O1RqT6ga2/8AFq5u246M7pmxLFyi
uxUjulQpIU7o7YCaaAiUWwIkRFLp8/8AGvj4EuVkTyxZjMyqVKO77LnobKSF
I7+lr1Zw5Tx5GMI8MCS3uAfqBa/0qy9axePkHipj8gGnXNRPHiTkW1JBCzf3
WTP3p1S4ql6jsH9FDzGMS+QwkETA3kkJJ9BJYrb2a31q8YkwsgdiyvuZgv23
1uGLdB/IBq6cBOYxO24QY2dnQJLWH+2V+a81IR6HJbVEZICEmBRRSyj8r8Wr
JMXI8rx/IoMnCSNMeSOxYs0zNrqdq3sfT0qiqS5EGTC0cQit6C2vUdNSetjU
35HbZu17Dt03YMiWZYfx2PKamRcCS89FFi7rjqv3WR2gvaqEqqoLYr3q+zu
XgyZMmTk81xfaV2hWe/XW6kqR/bYWqOgwjj/ABQogVdToNBYgehI9xpXRL/I
H9csJ62e3O7a1qcNIOI7IFh8hatCbFUjY2NsTslcjiYZfBRcflo7wtonQAJB
ToKV1p+3nOnnvGsSeR2aeL/TYsbs20CzHpqQReuZf3J4WLhfJ8oY0WzGnUSq
OwLX3hfbcrCR9bVrorN6wGIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUp
SIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUp
SIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUp
SIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUpSIKUp
adn9z2WDjsDjpM50HmlfcYFUbhtuErf5EI/oDLIpdVVVS9qj+TzcTAw5Z8w/
6NjfQm9u2nQe9T/jXC5nN8rjY+IhsrKWbsouOv1Ndg7R9Zl4SfoeGxkuJ+K3
q4wphd/cKD+L2fkjfc7+n22H6LdVrjDmuf4N+V5Lk+W4uOWAFvhEZAQ69WV
WBZgD3a5NvtrvrAhwo+Jx8IKpnRVuFD7rgDrfTt3NqrOYx7DTE9t9Qlhj5Bx
JPKL/uEbLuQVjgX9xIRHu8l+nVOIWWHyHPcptz8GKBuHAIVkaP7eq3W6k+99
w6G9XsgjylQdjNKtrAaAezFSBr7/AMayAwM2BI055hCZbjPYNIYzDCF+4F4W
yRPKAtlitGraf6l/zq0TyTI+aTJgz8NxbBgAY/hYOL2P2qhkUd7Fj27VCRzZ
rTFv0r/EjG93/wBNfYHUKitZflv8iqYVJ/GvE/HuVzuYadkYuc/kRLxN5Fky
YcTHxYjcma/4XQtdRbQhS1kRK2/gfs1jcnj8dn+SctFBx6osn2KqyHuA7MFV
bdwov2rT/MfuxMnOT4nD+PT53LQttBNwnXp8cY1HqxtfresleAuSeVMTxLO5
Q9gtUTBY7B5rEzteTXH3Xs9kwyLoRxZdwDZOA14iMDBSLyKiKvalqgfLFEPE
uWzlcDxwNnY9rTOMiSLaF/tIsSB69O3Ss9wPIfl2wlp+d8fhXkZjpHG+7YjW
s0I7lbG9wCe1zWwfFx8RPnNCzleIMZMEzTQ5EnXZKE7HB1BcYfUF7AU0Ushh
qtalmg4zgM7JXH5aTJ49GEbRxAP8SjS0rqCzfVtayEy5QhWZZIRSAClrW6a7
SRqf5+9615+0eL9/9g5Gkav66w4mO4/eiRki5/WH8Rjcm664H/dFI8pkJBpw
1ZcBEFGUGwql+q1vTwVf2qfHH+9Yby5kYLAZSvlgQ227Qi7evrc1pXy3hv3A
5LKkXic9I+OYWktLtkHuVtfb9AdRqBXE9WPTj2i1/dF5F5t5/wBixMzHyTdX
UIWxTNpYzignfKhbB+a7+3NRJTf2oLDZOXuoqijWQeSeYeOLg4nG+P8AjOKm
Cx1nkhddoGI4goBJB1Go1q68T8O8o4NzyGfzss7uu0RQn7LepZlvcf4QPcmt
nenbpt+W16O
