
Subject: I need to run 24 inputs with Paris for an Easter Play. How?

Posted by [Stevehwan](#) on Tue, 18 Mar 2008 04:35:41 GMT

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

one of the most stressful
periods

>of my entire life as far as work goes. Chuck Norris jokes seemed like more

>of a sane reality than the insane reality of what's been going on here.

I

&

Subject: Re: I need to run 24 inputs with Paris for an Easter Play. How?

Posted by [rick](#) on Tue, 18 Mar 2008 08:57:51 GMT

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

t I don't propose taking the community down that road. I'm instead

>seeking developers who will help for their own reasons. Like this one: Mike

>Audet and I have independently estimated the PARIS userbase as some 400

>users worldwide (I have recorded over 40 within the last few months amongst

>the subset of PARIS users that post to the NG). Capturing a market of that

>size is not insignificant for a smaller developer looking to build their

>clientele - it can be worth them throwing some effort into investigating

>making those people happy (particularly if the developer has existing code

>that might merely need tweaking). And there are aspects of the PARIS

>community that might make it more interesting to certain d

Subject: Re: I need to run 24 inputs with Paris for an Easter Play. How?

Posted by [Stevehwan](#) on Tue, 18 Mar 2008 13:00:21 GMT

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

nd I seriously

doubt there is any code addressing I/O options) up to 8 submixes. To me,

that makes sense, and why Doug's interface would be so important to the

package, and it addresses the dead/dying PCI slot issue completely. The cool

thing about approaching that way is that you can address a piece of hardware

acceleration if necessary to offload, like the EDS card would, tasking and

keep latency insanely low. Say, Affinity to a multi core CPU, because we

know that's where it's going. Or a Firewire interface. Or USB. Or PCIe. Or

whatever you want, really. Pretty open field.

Now, for the video folks it's pretty likely that they already have the app

of choice, in which the VST / mixbus plugs make sense. I'd guess what's

needed is a poll of which group folks reside in so you can figure on

priority once possibility has been determined? Plans are easy, it's time and

resources that are tough.

AA

* Key in that the alternative might result in how we have to tiptoe around the UAD in paris on some plugs that make the KAK sound

"Mike Aud

Subject: Re: I need to run 24 inputs with Paris for an Easter Play. How?

Posted by [Gantt Kushner](#) on Tue, 18 Mar 2008 14:11:17 GMT

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

do it the most good (if you've guessed

> that I have destinations in mind to offer this to already - well, you're a
> good guesser :D).

>

> Ideally this rig would be a multi-card, multi-MEC system containing at
> least

> one of every existing PARIS component we can get our hands on so PARIS can
> be thoroughly tested in larger configurations. No more of this "sorry, we
> didn't

Subject: Re: I need to run 24 inputs with Paris for an Easter Play. How?

Posted by [Cujjo](#) on Tue, 18 Mar 2008 15:30:24 GMT

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

/>

> I pretty much gave up on George Benson when he started to sing, but how about
> this in the funky dept.

>

> http://www.youtube.com/watch?v=_FBnQvd_xzs

>

> TCB

>

> Bill L <bill@billlorentzen.com> wrote:

>> After watching a couple of those "shred" videos I needed a little taste

>

>> of The Man. Y'all better spray some Lysol up in here 'cause things is

>> 'bout to get real funky:

>>

>>

Subject: Re: I need to run 24 inputs with Paris for an Easter Play. How?

Posted by [Stevehwan](#) on Tue, 18 Mar 2008 16:12:39 GMT

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

/>

>

>So this is a "feeler" post. IMHO the community needs a pre-assembled,
>"turnkey" (ie pre-installed on a computer) PARIS development rig, ready
to

>be shipped to developers that could do it the most good (if you've guessed
>that I have destinations in mind to offer this to already - well, you're

a

>good guesser :D).

>

>Ideally this rig would be a multi-card, multi-MEC system containing at least
>one of every existing PARIS component we can get our hands on so PARIS can
>be thoroughly tested in larger configurations. No more of this "sorry, we
>didn't have a full system to test" thing. But as a start we'll settle for
>whatever we can lay our hands on.

>

>In addition we'd need a PARIS community member who lives in the 48
>contiguous states (to keep shipping costs and delays low) to volunteer to
be

>the occasional "depot/shipping person"

Subject: Re: I need to run 24 inputs with Paris for an Easter Play. How?

Posted by [Stevehwan](#) on Tue, 18 Mar 2008 16:15:25 GMT

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

;. They'd be the person that received

>the donated components, tested them, assembled them into a rig, and sent
it

>to where it needed to go, and if needed (although if it finds a long-term
>home fast, that's good news for us) receive it back and ship it elsewhere.

>

>BTW, I'd do it myself in a heartbeat, but I'm in Canada - don't even ask
>what international shipping would add to the hassle and the cost and the
>delays. I've already had the first potential volunteer interest, and he's

a

>name you've all known a long time, but we're clear that there are some
>commitments I need to obtain from others before we can ask him for his.

>

>Incidentally, obviously I'm not proposing we stick that volunteer, whoever
>it winds up being, with picking up shipping/packing charges. I'd propose
>setting up something like a PayPal account for them in order to let the
>community chip in a few bucks apiece to cover any reasonable
>packing/shipping costs. I'd nag, too - these are trivial "beer money" costs

>for a community to absorb, rather than a lump for an individual.
>
>>>>>
>
>As mentioned, this is not an actual call for components yet - it's just
an

Subject: Re: I need to run 24 inputs with Paris for an Easter Play. How?
Posted by [rick](#) on Tue, 18 Mar 2008 18:22:48 GMT
[View Forum Message](#) <> [Reply to Message](#)

e 'cause things is

>>>'bout to get real funky:
>>>
>>><http://www.youtube.com/watch?v=voNjeUUcdSo>
>>>
>>>And if that don't get it this will - ol' school style:
>>>
>>><http://www.youtube.com/watch?v=jKXXzJhhlhQ>
>>
>+1
"Gantt Kushner" <ganttmann@comcast.net> wrote in message
news:483aa591\$1@linux...
>
> I don't know what Brian's looking to get for his system, but if enough of
> us were to contribute \$10 or \$15 to the cause we could probably make it
> happen. Could we set up a PayPal account to gather Paris development
> funds?
>
> Gantt
>
> "Brian Milton" <bcmilton@austin.rr.com> wrote:
>>
>>I'm not really in the right financial shape to donate a rig (Out of
>>work/Starting
>>a new business), but I am looking to part with my rig. If any Paris
>>die-hards
>>want to buy my rig at a reasonable price and donate it for development let
>>me know. I was about to post it to the FS group. I'm looking through the
>>old posts now to figure out what it's worth.
>>
>>Here's what I've got in Austin,TX:
>>All of these are in Black
>>
>>MEC

>>442

>>(2)

Subject: Re: I need to run 24 inputs with Paris for an Easter Play. How?

Posted by [Paul Artola](#) on Wed, 19 Mar 2008 03:46:07 GMT

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

DIV>

><DIV>Tom</DIV>

><BLOCKQUOTE=20

>style=3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =

>BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">

> <DIV>"Mike Audet" <mike@...> wrote in message <A=20

> =

>href=3D"news:483b2190\$1@linux">news:483b2190\$1@linux...</DIV>
Than=

>ks,=20

>wait to do=20

> some recording with this stuff this summer. :)

All the=20

> =

>href=3D"mailto:know-spam@not_here.dude">know-spam@not_here.dude>=20

> wrote:
>Agreed. I've been 'way' busy here, but I finally got to =

>install/=20

> listen
Sat

Subject: Re: I need to run 24 inputs with Paris for an Easter Play. How?

Posted by [Stevehwan](#) on Wed, 19 Mar 2008 04:35:12 GMT

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

t;</DIV>

>><DIV>Ha!</DIV>

>><DIV> </DIV>

>><DIV>Tripple thanks,</DIV>

>><DIV>Tom</DIV>

>><BLOCKQUOTE=20

>>style=3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =

>>BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">

>> <DIV>"Mike Audet" <mike@...> wrote in message <A=20

>> =

>>href=3D"news:483b2190\$1@linux">news:483b2190\$1@linux...</DIV>
Than=

>>ks,=20

>> guys! I'm working on the gated verb right now.

I can't =

>>wait to do=20

>> some recording with this stuff this summer. :)

All the=20

>> best,

Mike

"Aaron Allen" <<A=20
>> =
>>href=3D"mailto:know-spam@not_here.dude">know-spam@not_here.dude>=20
>> wrote:
>Agreed. I've been 'way' busy here, but I finally got to =
>>install/=20
>> listen
Sat
>night, and I must say I'm quite impressed with =
>>the=20
>> quality of them.
>
>AA
>
>
>"John Macy" =
>><<A=20
>> =
>>href=3D"mailto:nospamjohn@johnmacy.com">nospamjohn@johnmacy.com> =
>>wrote in=20
>> message
>news:483b1119\$1@linux...
>>
>> Wow, =
>>finally=20
>> got around to getting these installed and I am very
>>=20
>> impressed--awesome
>> work Mike! Highly recommended!=

Subject: Re: I need to run 24 inputs with Paris for an Easter Play. How?
Posted by [Paul Artola](#) on Wed, 19 Mar 2008 13:44:06 GMT
[View Forum Message](#) <> [Reply to Message](#)

br />
>>but that's life.
>>
>>pabit's okay, ship away.

On Fri, 30 May 2008 18:37:50 -0500, Paul Braun
<cygnus_nospam@ctgonline.org> wrote:

>Good point.
>
>I have one of Rick's EDS cards here that is not in use. I was going
>to ship it back to him, but if you can use it, it would seem to be OK
>with Rick to send it to you instead.
>
>You can email me offlist if you'd like.
>
>pab
>
>On Wed, 28 May 2008 04:55:30 -0400, rick <parnell68athotmail.com>
>wrote:
>
>>if you're not using the card and he can use it...
>>
>>On Tue, 27 May 2008 23:06:30 -0500, Paul Braun
>><cygnus_nospam@ctgonline.org> wrote:
>>

>>>On Mon, 26 May 2008 21:39:19 -0700, Kerry Galloway
>>><kg@kerrygalloway.com> wrote:
>>>
>>>>
>>>>Now - on the other hand...
>>>>
>>>>... Would developments that involved OSX interest you? :)
>>>>
>>>
>>>Effin' A skippy it would.... I've been an OS9 guy since I started, and
>>>recently, begrudgingly, decided to start building an XP box because of
>>>the available goodness.
>>>
>>>However, if Mike can make OSX - flavored versions, and your dudes can
>>>make Paris work under OSX, then I'm ready to score a G4 and stay in
>>>the family.
>>>
>>>I'd be pissed that I sold my dual-1GHz Quicksilver after I got my G5,
>>>but that's life.
>>>
>>>pabYou guys totally rock.

I'm just waiting to hear back from several parties right now; when I have
all my ducks in a row I'll start a new thread with more info and some action
items.

- Kerry

On 5/31/08 2:43 AM, in article fd7244p1dvsvb6qaq1cmdteio95gomogcjk@4ax.com,
"rick" <parnell68athotmail.com> wrote:

> it's okay, ship away.
>
> On Fri, 30 May 2008 18:37:50 -0500, Paul Braun
> <cygnus_nospam@ctgonline.org> wrote:
>
>> Good point.
>>
>> I have one of Rick's EDS cards here that is not in use. I was going
>> to ship it back to him, but if you can use it, it would seem to be OK
>> with Rick to send it to you instead.
>>
>> You can email me offlist if you'd like.
>>
>> pab
>>
>> On Wed, 28 May 2008 04:55:30 -0400, rick <parnell68athotmail.com>
>> wrote:

>>
>>> if you're not using the card and he can use it...
>>>
>>> On Tue, 27 May 2008 23:06:30 -0500, Paul Braun
>>> <cygnus_nospam@ctgonline.org> wrote:
>>>
>>>> On Mon, 26 May 2008 21:39:19 -0700, Kerry Galloway
>>>> <kg@kerrygalloway.com> wrote:
>>>>
>>>>
>>>>> Now - on the other hand...
>>>>>
>>>>> ... Would developments that involved OSX interest you? :)
>>>>>
>>>>
>>>> Effin' A skippy it would.... I've been an OS9 guy since I started, and
>>>> recently, begrudgingly, decided to start building an XP box because of
>>>> the available

Subject: Re: I need to run 24 inputs with Paris for an Easter Play. How?

Posted by [Rod Lincoln](#) on Wed, 19 Mar 2008 14:30:57 GMT

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

o) and use it on a Paris
>>audio track (one only) on any submix if you wanna make your final stereo
>>mixfile.
>>Regards,
>>Dimitrios
>That's great news, DeeJ, thanks.

I think the Magma chassis offers the most promising way forward for PARIS folks. Looks like after the community sources a development rig the next thing needed might be a development Magma chassis so the rig can be tested with a variety of modern systems.

- Kerry

On 5/31/08 9:42 PM, in article 484228a1\$1@linux, "Deej" <noway@jose.net> wrote:

>
> "Aaron Allen" <know-spam@not_here.dude> wrote:
>> Magma babe...!
>>
>> ... assuming that a usable PCIe is available and a Magma works with it.
>
>

> I am currently running 2 x 13 slot 32 bit Magma chassis, one of them with
> the new Magma PCIe host card that interfaces via the round SCSI type cable
> to a PCI host card in the Magma.
>
> slots 1, 5, 7 and 11 in the 13 slot Magma will host PCI cards that share
> a common driver so they can all live on a single IRQ if the host card is
> interfaced with the proper MOBO slot.
>
> in one magma I'm running 4 x UAD-1's (slots 1, 5, 7 & 11) and 2 x Powercore
> cards (slots 2

Subject: Re: I need to run 24 inputs with Paris for an Easter Play. How?
Posted by [Paul Artola](#) on Wed, 19 Mar 2008 15:28:55 GMT
[View Forum Message](#) <> [Reply to Message](#)

MSFT link Mike A. posted that would allow you to instruct Paris which CPU
> to run on. Does anyone know if you could instruct, say, the UAD cards to
> run on another cpu, and would that work? In other words have Paris open
> with
> UAD plugs on inserts, with Paris running off one CPU and UAD running off
> another? Anyone know?
> Rodnow i feel guilty about owning a swatter...and just a few hears from
fly status myself...crap...

On Mon, 2 Jun 2008 12:33:42 -0400, "Don Nafe" <dnafe@rogers.com>
wrote:

>Dang, they're dropping like flies!
>
>
>"James McCloskey" <excelsm@hotmail.com> wrote in message
>news:48442094\$1@linux...
>>
>> <http://www.msnbc.msn.com/id/24933262/?GT1=43001>
>HI Rod,

The EDS cards seem to behave fine with limiting both the EDS card and PARIS to using the 1
(same) CPU.
The UAD cards have never behaved nice for me when I've tried limiting their hardware to on CPU.
But haven't tested it in a while.

Chris

Rod Lincoln wrote:

> I was thinking about the Dual core and quad core systems available, and the

> MSFT link Mike A. posted that would allow you to instruct Paris which CPU
> to run on. Does anyone know if you could instruct, say, the UAD cards to
> run on another cpu, and would that work? In other words have Paris open with
> UAD plugs on inserts, with Paris running off one CPU and UAD running off
> another? Anyone know?
> Rod

--

Chris Ludwig

ADK Pro Audio
(859) 635-5762
www.adkproaudio.com

Subject: Re: I need to run 24 inputs with Paris for an Easter Play. How?

Posted by [Stevehwan](#) on Wed, 19 Mar 2008 15:52:38 GMT

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

> Throwing in a UAD or 2 will certainly push the system. :)
>
> Chris
>
> Rod Lincoln wrote:
>> I was thinking that would be a great thing if it worked. Any way to
>> try it
>> again?
>> Rod
>> Chris Ludwig <chrisl@adkproaudio.com> wrote:
>>> HI Rod,
>>>
>>> The EDS cards seem to behave fine with limiting both the EDS card and
>>> PARIS
>> to using
>>> the 1 (same) CPU.
>>> The UAD cards have never behaved nice for me when I've tried limiting
>>> their
>> hardware
>>> to on CPU.
>>> But haven't tested it in a while.
>>>
>>>
>>> Chris
>>>
>>>
>>> Rod Lincoln wrote:

>>>> I was thinking about the Dual core and quad core systems available,
>>>> and
>> the
>>>> MSFT link Mike A. posted that would allow you to instruct Paris which
>> CPU
>>>> to run on. Does anyone know if you could instruct, say, the UAD cards
>> to
>>>> run on another cpu, and would that work? In other words have Paris open
>> with
>>>> UAD plugs on inserts, with Paris running off one CPU and UAD running
>>>> off
>>>> another? Anyone know?
>>>> Rod
>>> --
>>> Chris Ludwig
>>>
>>> ADK Pro Audio
>>> (859) 635-5762
>>> www.adkproaudio.com
>>> chrisl@adkproaudio.com
>>
>Hi David,
Not sure I'll have to try and see if it works.
The had to use the motherboard for a system build so gotta wait for another one to show up.

Chris

EK Sound wrote:

> It's been a while since I checked, but doesn't the Paris MIDI driver
> show up in Cubase as an available MIDI input? I seem to remember it
> doing that at one point.
>
> Could this be used for MTC sync running both on the same computer?
>
> David.
>
> Chris Ludwig wrote:
>> Hi Rod,
>> Unless Mike Audet gets chance before me I'll probably be able to test
>> it end of this week or beginning of next week.
>> I'm currently testing a 2 EDS card setup with a 442 and a c16. I will
>> be adding a RME Digiface/pCI-e combo to the setup too.
>> Probably gonna test it running Cubase and Paris at once.
>> Won't be able to do the time code sync part because of not having a
>> MEC and ADAT card.
>> But should be able to test running Paris thru Cubase as hardware
>> effects inserts and using Cubase as a external

Subject: Re: I need to run 24 inputs with Paris for an Easter Play. How?

Posted by [rick](#) on Thu, 20 Mar 2008 08:37:00 GMT

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

www.virtuavia.eu/shop/expresscard-34-to-pci-expansion-box-p29858.ht

>>>>> ml

>>>>>

>>>>> <http://virtuavia.eu/shop/pdf/exp2pci.pdf>

>>>>>

>>>>>

>>>>> --

>>>>> Chris Ludwig

>>>>>

>>>>> ADK Pro Audio

>>>>> (859) 635-5762

>>>>> www.adkproaudio.com

>>>>> chrisl@adkproaudio.com

>>>>>

>>>>

>>>

>>

> That might have been a misprint, or they might have been referring to the
> PCIe (however, I wasn't aware of 5v on that slot) slot?

> The PDF erlilo posted explains this situation I believe.

AA

"Martin Harrington" <lendan@bigpond.net.au> wrote in message
news:C46CBA89.4C4C%lendan@bigpond.net.au...

> But the specs said 3.3 and 5v

>

> Martin H

>

>

> On 4/06/08 3:59 PM, in article 484631a3\$1@linux, "Aaron Allen"

> <know-spam@not_here.dude> wrote:

>

>> IIRC, it was a voltage issue. The 'key' in the PCI slot will be on the

>> wrong

>> side (front/back relevant) if it does not work, I believe. EDS needs 5v,

>> I

>> think the spec for 2.3 might be 3.3vdc... working off memory here, but if

>> somebody wants to google it that might get them started.

>>

>> AA

>>

>>

>> "Kerry Galloway" <kg@kerrygalloway.com> wrote in message

>> news:C46B1ADF.B0D5%kg@kerrygalloway.com...
>>> Hmm, good questions; never occurred to me to mod the case. Thinking
>>> about
>>> giving it a try? If you did it carefully, you could probably reassemble
>>> it
>>> fairly easily.
>>>
>>> Here's something that would give me pause, though - "PCI Slots are fully
>>> Compliant PCI Bus Rev. 2.3". I wish I knew more about this, but isn't it
>>> 2.3
>>> and forward that PARIS cards don't work with any more?
>>>
>>> - Kerry
>>>
>>> On 6/3/08 1:58 PM, in article 4845b075\$1@linux, "James McCloskey"
>>> <excelsm@hotmail.com> wrote:
>>>
>>>>
>>>> Chris did You test this out personally? Which one did you test out,
>>>> the
>>>> PCIe
>>>> or Card Bus? I'm wondering how hard it would be to add a bigger power
>>>> supply,
>>>> what do you think? It's a lot less money than the Magma, about half
>>>> the
>>>> price.
>>>>
>>>> It would be no big deal to modify the case or drop it in to a larger
>>>> case
>>>> so you could use full size Par

Subject: Re: I need to run 24 inputs with Paris for an Easter Play. How?

Posted by [excelav](#) on Thu, 20 Mar 2008 19:32:41 GMT

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

4666y333571KhR+fn5oVDoqKOOqqmplbiln+TSsWNH SjqlRqMfffRR
480fyL/p37//cccdt2vXrmQy6beFJMMwBg4cOHTo0Pz8/PLy8jfffHPOnDmj Ro06++yz6ffB
k08+6QVCAeCCCy4YMGBA586dN27c+Nvf/tZLWM/V5ZdfuWVV7799turV6++ 7rrrKLXHf6J/
/OMfnTt3BoAzzjijQ4cOIHPYpUuXd999t94DPvvssxs3bqSZ0YceeogcNc55 JBK58MILI5FI
//79Pb7+BRdcMHHixH/+85/0M/yll17yH2r06NGUSe8P5dUL+ezTp0///v29 z8ykSZP69Olz
5plnrlu3bvz48Y0Vn/nUOKrUr0Y+XYiYi4r1n2Ls2LGzZ89u3bp1NBp9+eWX Fy9efOutt3bo
0OHqq69+/vnnP/vsM6WUdx0O7LodpPy/1fLy8iKRSHV1tb/hHNSFp0DGF3Js p3WkjVJSonlc
NxAlAGetWrVavdJVUirX7XhEh5iTTDqpn374SSkVMq2AaaEG13VZ3etMnhlx RHWm9R36au09
G0kmmeyZ3zz7N/N6A+mMvJH703ZophMAtFJenUTAMC1hIDIF0jAMPVTaVd3L a8O9BjCrRxIA
MjSAAwloLQwzmUrFY7HqmmgikTRNlx1ZRc4Y01ICImOoFTAuQGupNOcgBLeE YRpmfjislEbB
QCkPMcOBcYKFakRExpIm6GgVDIwKvhyal5/7ocOf8PL118vWLDglltu2bNn T1FRkX9+pba2
ljGWlbSZKyqAl/cLAAh1fZDNVLXWmzdvLikpaaQU3XXdsrKypIPHcl9gQ9q9 e3dhYaF3b93f

EzVRsVhMa+21K/KvV0rV2/CvqqqKGuHmDrhxyKfWmrZpysvPUtOhprlqBBXr qba2Vkrp8dtS
qZTWmt73aDQaiUSyXtcBXLd/i8i76t2794YNG8gUkY2hj7rne9Ff27aP7NTx hN4nvv3GO3mB
PEOY48dPZCbfsWPze+++3a64Tdgm9B8yqNa1JeiXnn/hV71PBVei4Ks2rq1J xKS7100hg0Se
n2manr/rtXiFjCXzXE/667quYRiEpwFflwniSkspTdOMxWLBWDaWi+Xn5xPj l4KilDhmWZbj
OHnBkCPdcDBkWZbrSsEZY0wD0BVgUKc63l8KknUBk6mUEDwYCAGCbadi8biW
ChBjsVrbdqyA
ZRImq5YtlVKMc1SglKsRpe1U1FRr0LbjhALBvEgkZARBKS6Y6ziAyBIHZBnz B4ISRYmzw5kE
nQJ5y+23X3jRhZZhQrOarEPF8/v5xDmnu3zuvSn3/lKvPLNHYoudfBtxyqxr fBshxH4ZplZu
vrnKmg/b3xM1UVnXbZ/rAaBeywdNgHwion8+b790MK+9EVSSp6yPmZ9rWu8H 6QCu28GIqox0
pp94165d16xZ4/UGolQReo1e2QNtmUwm8iMRAI0MbTeltXYcp7CgkObIDG4l 5KZlCdMQgifi
cYuJvEheYYsWFdVWVb9R/P6Z58BlIfGRafRm8miEZP+8wj5y6fz+XxaPzTu+ UooYs5zzvGBQ
am1w7khXK6UZep5lJscFANJoNGTUQV0jQ6xDJYNQMji0k7F4LB6PxxOxcF7E
Mg1uWvF4rWOn
TNPQoBjnZDYZZ1pxDUoEAqadskwTGVqmyQ2TSa01aqWFMbILM8HRY6xpRESO
oAE55650OWMd
O3dEwZt72e6XDn/jd9ppp1FWZ7Oa9W/XYdBUKcuDOfbYY2fPnk1l75xzzqRQX QikJAJobakYx
Pc65tGXACCopNWhKykfGZijiatAgUXDHlcl0uQgC52AiZ+CkEq1aFm3YvMI/ Rn/Rur+hINQN
t/q7CVIBHxk8cgEJuk1R0EAga4LWqlGtNxYsoAZTijNPEG0NuCGEwgcAYSCkV aC0w7VdRvBU1
OV2AOtOXSGacSxTlmeu6DJnWOIYbi8VrAXQoFEbEgBVwXYIMgEwqYIZlcW4o
4FohKNSaoDWM
aeSMtypooYFJ5aIGpgCBMc4AdZbdTXeVAABACcAYagYMMGZQkBdpnPrdrFwd /savWc1qViOi
eUTvzvki//Ef6XAfY8gQFTLBpaOQgddNiAqtHSIVSkouNddMM2mneDDEBJfa tbUrwbWT0rKE
0hoESynb4padSuS3bkX9GbwB+Kf0ylxIPUWup3+6joyf54Z6jp2X0kInHtZg i9aaazBMYRom
AFimqZREQNQaGUolmQZE7W/hR69Tg2LIAQBQU8267TqWYTFaZNx1ndpYLeVw
VIZXKSVNw+CC
K0dJ0K6UTGslpdalKKQCprQGQMZRc9Caidd02jUFgxnoy4NNt9cFSF8uRETU oDQHDggaNKIG
5Fwg06ZpNud67q8OiWzPLNXU1Nx11107d+78vx5Is5r1ixNVtTJGzQqAutXR LkfWILKZDJp
mUEAjYh20mZpyCW6juu6MpaoZQyVVHnhfNt2tKsYohUIQMYhy835bGRgZMa8
ZBZv2b8XTVX6
RxxgKhRhjhYWFwrTC4TxxCM6Fcl3QGf9Sa+raJwElfia1pqZBCrVGUEDLIFEr AMM0gUHCSdbG
ojW1tYl4PJGlu44rGANfp3UGaBiCMeSMCy6EYSCiaZhaaS21UrreK+B/sV5H ecYYImOQSTpN
p9rsLdJ3XJdQpQf8pv8ydcgZv/Ly8gkTJIRWVu7XFI6fBfzzadmyZQ2dwrZt D39cWlqau8Gm
TZs2btXlf72VyWrywYIFBzKqQlfv3r37hx9+aGRsy5cvX7dunX8eJRqNfVbZ ZzNmzPBYLbFY
LHfwjuMsWrRo+vTpDVU7NK4FCxb4iS3NOsTVsWNHkYGMENbZIS5mV2wDACil
UnbK4EK6rmAi
Ho8rpRGAM66kcqSMxxKICFrI5+c7joMMHNcFgKyK/KbYPzJ1NJ/ndwf9uziO 41XiI6JhGIzh
WJZlmgZpmkq6AJBKpjhgGkcStqwaebq6nLklIK/OBQWqvTGwFo27Gj1TWu lx3bTtm21pgG
lhKPLB2fRC2VdFytFOfMEKlwP78gv4DcR4Qc4wd1/odEIAFEQEeb2jzNgSO13 PdtI4/PyXZu1
Xzq0LlksFhs9enT37t2nTJnS9LcziwX882nKlCkNlfZ37tx57bXXEv643jL2 RYsWffPNN/TX
WxmNRI977bWDHBUxutasWeMV8GVp+/btEyZMeP/995944okhQ4ZQNt306dMH
Dhw4b9687du3
//a3v508ebKUcsWKfVlp9CtXrjz//PNff/31ysrKZ555ZtCgQRUVFfs1vFdf fdXfJKFZh7gQ
kWoA0pBPRe29VnPMUtr4mRYgA4SUnVRKEuSLuq7ayQQiKq2DeaFkKqUBpOsy
ZKxunZ/f4DXi
/Hk+n/eXTKD/9xwl5lCtRwcdAUBKKZVCmp8AkgoYMhFGjVoDKEw3pdCgpRd8 ZKgAVKZrkgaQ
AMC5oyUTnHGupFJaqb09KiDdXhBAKq0BTMMMBYIfkQLDMA1uuK6L9Tq+e2f3 yLRBBi2aNnii
wACpr0X6hwKNnTHDNH+mZKjDW4fEnN/69et/+OGHfv36TZw4MT8/f/LkyV4W fIOUxQJesWJF
165dKfuZgMgbN27MpQ+vXr06dyUAbNy4cc6cOcXfXQMHDjQM48cffwwGg3Pn zu3evfuWLVs+

+OCDYcOGRaPRXLb1Kaec4qG5csewz1eRhWb+6aef2rRp88033+zZs2fw4MGU KO+67hdffLFx
48bzzz+/tLS0d+/ec+fOJXQ1ZcAvX758yZII5557bIYq6cknn0xAlocffviL L74oKSI59tIn
Z86cSXtNnDjx/fffJ3KpX/F4fOLEiS+++GL37t1pzbJlyzZt2IRUVKSUmjlz Zmlp6bnnnlR
UdGzZ89169bRhbrssssCgcDMmTN37tx5zjnneleqF1rdrENQxcXF
