
Subject: Diplomacy

Posted by [John \[1\]](#) on Sun, 17 Sep 2006 02:37:47 GMT

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

=["http://www.gearslutz.com/board/showthread.php?t=87812&highlight=Logic+Audio"](http://www.gearslutz.com/board/showthread.php?t=87812&highlight=Logic+Audio)
target="_blank"> <http://www.gearslutz.com/board/showthread.php?t=87812&highlight=Logic+Audio>

>>

>>The overwhelmingly want is a sleek plaining field that's not clunky, and more
>>like Pro Tools and Nuendo. How about some of the slick right-mouse clicking
>>features found in Nuendo? Not to mention all of it's menu driven editing..Logic
>>audio is not in this league at all. When they should be.

>>

>>But, as long as Logic & DP Continue down their Midi first/Audio secondary

Subject: Re: Diplomacy

Posted by [Deej \[1\]](#) on Sun, 17 Sep 2006 02:41:38 GMT

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

/>

>>mind-set, then both will continue to lose market share. Both Apps new complete
>>re-write from scratch. I thought I never say this but, Apple should scrap
>>this version of Logic 7.x and go build off Sountrack Pro with the addition
>>of Final-Cut Pro, which would yield a Nuendo like app..That would be worth
>>\$900.00 bucks.

>>Just to clarify. You ask what I don't like about Logic? The answers can
>be

>>found in SoundTrack Pro sleek modern, but powerful audio editing. If Apple
>>decides to join Final cut and Sountrack together, and start phasing out
>Logic(Vintage)7.x,
>>then that alone would increase market excitement ten-fold.

>>

>>But, to keep applying band-aids for an antiquated ,but powerful midi-audio
>>sequencer is ludicrous at best. At it's core, it's a Midi sequencer first
>>and a audio recorder second. That combination does not sit well today.

Most

>>of us want a serious, sleek audio engine first, with a good sequencer..That's
>>all.. Yes, I know that there folks like you, and me, who have dedicated

>Sequencing

>>machines, b

Subject: Re: Diplomacy

Posted by [John \[1\]](#) on Sun, 17 Sep 2006 03:18:46 GMT

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

ing the time I've been using it.

>>>

>>>Have you been following the updates over the last couple of years? First

>>

>>>they added a ton of good to great FX and instrument plugins and some new

>>

>>>features. Then they went back and did some UI cleanup, audio engine

>>>remodeling and bug fixing. What exact additional features do you desire?

>>

>>>What, exactly, do you find missing? What part of the current audio track

>>

>>>editing or waveform editing don't you like?

>>>

>>>Regarding MSWindows - I understand that's an issue for some folks

>>>(particularly those who didn't switch when Logic went OSX-only), but

>>>really, this is not an issue for everyone. It's kinda late in the game

>

>>>to still be complaining about that, either switch to OSX (a very good

>>>OS) or give up on Logic and know that just because you gave up doesn't

>

>>>mean it hasn't improved tremendously and people aren't using and liking

>>

>>>the current version - it's a much better program on OSX today than it

>>>was on MSWindows four years ago, or however long it's been. For that

>>>matter it's a much better program on OSX today than it was on MacOS 9.

>

>>>I'm no fan of either OS 9 or MSWindows for my own OS snob reasons, but

>

>>>OSX doesn't suck too badly (high compliment).

>>>

>>>At

Subject: Re: Diplomacy

Posted by [Deej \[1\]](#) on Sun, 17 Sep 2006 04:29:39 GMT

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

/>

>>

>>>does it sound good. Yes to both. In fact it exceeds what I need. At this

>>

>>>point I really appreciate the power on my studio desktop.

>>>

>>>Again, there are other systems that also work well. A lot of folks like

>>

>>>Nuendo/Cubase, the new Cubase looks great. The new Digital Performer

>>>also looks great, Etc. If my needs were different I'd still be using
>>>PARIS - it does a lot, just falls short with MIDI and has a few other
>>>limitations, but within those limitations it's a very usable system.
>>>
>>>Cheers,
>>> -Jamie
>>> <http://www.JamieKrutz.com>
>>>
>>>
>>>LaMont wrote:
>>>> Hey Jamie good points. I think most if not all former users want Logic
>>Audio
>>>> to survive. I certainly do, But, :) we want on our terms. we like apps
>>that
>>>> we run on both platforms. That way, should one platform outshine the
>other,
>>>> no problem, just get the CD/DVD out and load away:)
>>>>
>>>> Seriously, I don't know is on the minds of Emagic and their love affair
>>with
>>>> that very dated interface, AND audio editing.. What Gives!!! If Apple
>>can
>>>> develop a great audio editor in Soundtrack Pro, WHY NOT LOGIC!!! I
think
>>>> that one feature item is what really keeping folks from forking over
>the
>>>> Bucks for a Mac, then logic audio. Do they (emagic) know how to implement
>>>> an modern audioeditor?? OR , are so arrogant, that just continue to
snub
>>>> their noses to anybody who keeps suggesting that their interface looks
>>like
>>>> a dated science project. Even their fellow one time German Daw partner,
>>Magix
>>>> (Samplitude & Sequioa) have implemented mixer skins that are visually
>>appealing.Giveing
>>>> their apps a pro look. Looks count. Okay, I digress. It just sickens
>me
>>to
>>>> know end as to why they (Apple-Emagic) won't take the bull (Digidesign)
>>by
>>>> the horns and bring out -once and for all.A Complete-Re-write of Logic
>>Audio.
>>>> New interface, New Audio engine, new audio editor..very polished..????
>>Is
>>>> that too much to ask??? Sheeeshhhh..
>>>> They have Apogee, now, give us (hossessitting on the fence) a reason
to

>>fork
>>>> over 900.00 bucks.. I's their call..
>>>>
>>>> Meanwhile, Pre-orders of Cubase4 and Sonar 6 are on steroids. And with
>>a
>>>> new rumor of a new PLE & M-powered on the horizon, Apple, is starting
>>to
>>>> look like the minor leagues of Pro Audio, when they were expected to
>become
>>>> THE PRO-Tools Killer!!!
>>>> What happend??
>>>>
>>>>
>>>>
>>>>
>>>>
>>>> Jamie K <Meta@Dimensional.com> wrote:
>>>>> You're probably right that Logic lost some users when the program went
>>
>>>>> Mac-only. OTOH, some folks switched to OSX and learned to appreciate
>>the
>>>>
>>>>> change.

Subject: Re: Diplomacy
Posted by [John \[1\]](#) on Sun, 17 Sep 2006 12:01:13 GMT
[View Forum Message](#) <> [Reply to Message](#)

Deej.....out
>
>
>
>
>
>
>
>
> "DJ" <notachance@net.net> wrote in message news:451f53e9@linux...
> > Using Cubase SX as a standalone FX processor for Paris only:
> >
> > I set the latency in my RME control panel to 1024 so I could add send
VST
> FX
> > to Paris auxes without having too much latency (predelay) in a reverb
> while
> > not stressing the Cubase VST engine to the point of getting dropouts
> during
> > processing when using my dualcore 4400 CPU on lots of tracks being

> processed
> > thru Paris insert

Subject: Re: Diplomacy

Posted by [Deej \[1\]](#) on Sun, 17 Sep 2006 13:04:08 GMT

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

Increasing the buffers in SX results in more latency *per
> > > plugin*.....and inversely, decreasing the buffers results in less.
> For
> > > my particular rig/CPU capabilities, 1024 seems to be the magic number
> for
> > > achieving a very simple means of latency compensation using Paris and
> > UAD-1
> > > plugins without having to stream all tracks in a project from Cubase
to
> > > Paris in order to process them with VST plugins with zero latency in
> > Paris.
> > > Doing this is very time consuming and mixing on two DAWs, even with
the
> > > incredible flexibility, it just such a hassle sometimes that I just
sit
> > > there and look at it and don't want to go there sometimes. Another cool
> > thing
> > > is, so far, my testing shows that Drumagog is exhibiting the same
> latency
> > in
> > > Cubase SX as the UAD-1 plugins. This *may* be indicative of a *set
> latency
> > > increment* that may apply to all VST plugins. That may not be such a
big
> > > deal since Paris handles VST plugins pretty easily, but I'm running
Win
> ME
> > > on my Paris rig and some more recent VST plugins only run on XP. This
> > gives
> > > me a means of using these plugs in Paris with a known (and simple)
> latency
> > > increment to work with.
> > >
> > > I have processed a kick drum with Drumagog in the first Cubase insert,
> the
> > > Neve 1073 in the second one and the Fairchild in the third one and
> sliding
> > > the Paris track 3 x 50ms. No audible flanging when running a parallel
> copy
> > > of th

Subject: Re: Diplomacy
Posted by [John \[1\]](#) on Sun, 17 Sep 2006 14:50:48 GMT
[View Forum Message](#) <> [Reply to Message](#)

ff, but it's working with no audible latency.

To compensate for the 512 sample buffer latency between Paris and Cubase SX, slide the Paris track to be compensated to the left using editor buttons 10ms and 1ms. then in the Native plugins section, insert Sampleslide at 48 samples. Now you're sample accurate between Cubase and Paris on the track you want to process

Take two tracks side by side (I'm using kicks). Now open up a UAD-1 plugin on the track in SX and enable the insert from Paris through Cubase SX. Highlight the track in Paris and slide it to the left by 50ms and increase the Sampleslide increment by 770 samples. You can create a series of presets using these calculations called 1 x plug, 2 x plugs, etc. and just open up the one you want to use in Sampleslide, remembering that your incremental nudge in Paris is 50ms. I use 50ms because it's easy to remember as opposed to something that would get me within 30 or so samples but require nudging a bunch of different ms buttons in the Paris editor.

This is all I'm going to do tonight. I'll do some exact calculations later this week because I'm sure that there are certain sample latencies per UAD plugin in SX and if a rough estimate (say 33ms/1470 samples) is applied to a large number of plugs, the latency might drift off into the ms range and cause sloppy flanging/phasing.

I'm very close here and I'm going to give Tom Freeman a call at UA this week and get the skinny on the latency differences between these plugins if I can so we can get anal retentive about this.

I wish I could report some kind of major breakthrough. I thought I had it for a second there, but using this method, we can definitely do some things we can't do with UAD-1 plugs in Paris, like automate the plugins and use VST and outboard processors across Paris submixes, plus the incremental nudges are much smaller using this method of compensation so it may be a bit easier to use Paris fader automation while processing with UAD-1 plugs.

Anyway.....I'll post more when I know more.

Deej

"Don Nafe" <dnafe@magma.ca> wrote in message [news:4520641a\\$](#)

Subject: Re: Diplomacy

Posted by [Deej \[1\]](#) on Sun, 17 Sep 2006 19:31:27 GMT

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

tion accessible to anyone

>> age

>>> 5 to 95.

>>>

>>> Dedic

>>>

>>> On 9/30/06 11:26 PM, in article 451f5170\$1@linux, "LaMont"

>>> <jjdpro@ameritech.net> wrote:

>>>

>>>>

>>>> Jamie My Logic Audio Buddy..An even better example of the level of audio

>>>> editing,

>>>> look and feel that Logic should be heading towards. Well, it looks like

>>>> Apple is heading there without them.

>>>>

>>>> I heard a rumor that most of the German(emagic)team is not leading the

>> Logic

>>>> Audio development team. That it's all Apple developers? Is this true?

>>>>

>>>> [http://www.apple.com/finalcutstudio/quicktours/?quicktours/a](http://www.apple.com/finalcutstudio/quicktours/?quicktours/audio/qt_stpro_2) udio/qt_stpro_2

>>>> _re

>>>> storation

>>>

>>

>Thanks DJ,

Let me know how it goes.

Where did you get the Mobo? I'd like to get one if I can.

respect

Nappy

"DJ" <notachance@net.net> wrote:

>Nappy,

>

>Yes. This mobo supports dual core CPU's. I'm going to be trying to get Paris

>to work with dual core CPU's in the next few days. I just heard that someone

>here had success using an Intel MP rig with Paris.

>Deej

>

>"Nappy" <mgrant01@san.rr.com> wrote in message news:45207bd2@linux...

>>

>> I know that the Gigabyte K8NS Ultra has recommended, do they support Dual

>core

>> cpu's? If not can someone recommend a Motherboard that supports Dual core

>> cpu's

>> that may run with PARIS?

>>
>> respect
>> Nappy
>
>??
?????????
You're kidding right??

"DJ" <notachance@net.net> wrote:

>If you've been following my torturous Xperamentin thread.....it looks like
>all of my grief about the latency compensation issues with nudging/slipping
>Paris tracks may be solved by using the UAD-1 Delaycomp in "Cubase" as the
>first insert on the channel that is processing the Paris track. The first
>UAD-1 compensation increment seems to cover the native latency, then
>subsequent incremental adjustments cover the plugins. Just adjust it per
>plugin and the track stays in phase. Also, Drumagog seems to have the exact
>same latency as a single UAD-1 plugin so on a kick, I can just insert the
>UAD-1 delaycomp, adjust it to compensate for two UAD-1 plugins (one for
>buffer latency, the other for Drumagog), insert Drumagog in the next slot
>and the kick track locks to the rest of the drum tracks that aren't being
>processed.
>Now Paris automation can be used without having to worry about the track
>being nudged and the plugin automation features can be used.
>
>This is too easy.....there's gotta be a catch.
>
>;o)
>
>
>DJ, not to prey into your \$\$financials, but, since 1998 or 99, I know that
you're invested some serious dough into your studio gear. Are you really
saying that 7k or 8k is out of your \$\$range??

"DJ" <notachance@net.net> wrote:

>Hi La Mont. I appreciate your post.....really.....and I'm not really a
PT
>hater per se. I think it sounds very good. I just cannot financially justify
>it and I do my experimentation on my own time. It's really not slowing thing
>down as far as billable hours are concerned.....and it interests me.
>
>I've got a scenario working here wherein I can apply VST reverbs/external
>processors in Cubase SX to individual Paris channels on any Paris
>submix and return them via an aux on any Paris submix I want. This Paris
aux
>will function globally so applying an external hardware reverb is no longer
>tied to a single Paris submix.....basically I have defeated the submix

>limitation for auxes in Paris now whether using Cubase SX as a standalone
 >processor for inserts and auxes (this involves some minor manual latency
 >compensation and I'm getting this sussed right now) or using it as a
 >playback engine into Paris in which case Cubase handles the latency on it's
 >own.
 >
 >I'll post up the routing scenario for the auxes in a little while.
 >
 >Cheers,
 >Deej
 >
 >"LaMont" <jjdpro@ameritech.net> wrote in message news:451ffd48\$1@linux...
 >>
 >> Hey DJ, I know you're just experimenting. But, this law called the Law
 of
 >> Diminishing Returns". :)
 >>
 >> How much has all of your testing cost you in time which is \$\$\$\$\$
 >> ???
 >> After a while, you have to just concede and go with a proven solution
 that
 >> works.
 >> I have suggested to you that a PTHD 2axcel would be great. he Axcel 2
 has
 >> tons of DSP power and it stable and sounds great.
 >> And considering that you don't need a \$\$expensive workstaion to run it
 on,
 >> but of course, just like Paris, if you have he power, then it would
 >benifit
 >> you running native (RTAS) plugins.
 >>
 >> Lokk, I know this is a Pro-Tools bashing forum, but it really is a total
 >> working solutions, that works right..
 >> "DJ" <notachance@net.net> wrote:
 >> >Wellll.....it gets even wierder and it appears to be an issue with
 >Cubase
 >> >SX. The latency of the individual plugins seems to change at random after
 >> >adding another one in a channel. Closing the project and re-opening it
 >puts
 >> >the latency back where it should go, sorta', but the more plugins you
 >add,
 >> >the less accurate the Paris fixed increments become so the Cubase fixed
 >> >increments appear to be shifting more drastically as more plugins are
 >> >added.....at least at lower buffer settings. I sorta' halfway
 >expected
 >> >this and may go back to the larger and seemingly more stable 1024 buffer
 >> >settings. Chasing latency increments around like this is no better than
 >> just

>> >using the UAD-1 cards in Paris and chasing Sampleslide around.
>> >
>> >Well.....back to the lab.
>> >
>> >;o)
>> >
>> >"DJ" <notachance@net.net> wrote in message news:451f5c8e@linux...
>> >> OK.....this is cool. It appears that by lowering my buffers in
my
>> RME
>> >> control panel from 1024 to 512, the latency in increments in Paris
can
>> be
>> >> adjusted in 25ms increments per plugin rather than 50ms. Makes sense,
>> but
>> >I
>> >> sometimes don't expect things to make sense with Paris and it's screwy
>> >> millisecond increments so this is a welcome revelation. I'm just using

Subject: Re: Diplomacy
Posted by [justcron](#) on Sun, 17 Sep 2006 19:46:36 GMT
[View Forum Message](#) <> [Reply to Message](#)

>
>> my
>> >> ears at this point, not doing any actual bounces in order to achieve
>> >*exact*
>> >> sample accuracy between tracks, but if I'm close enough that I don't
>hear
>> >> any flammings/phasing, then I'm happy so far. I'm going to have to try
>> this
>> >> on a project with heavy track count to see if things start sounding
>sloppy
>> >> though. My 4400 x 2 dual core is handling these chores nicely in Cubase
>> at
>> >> 512ms latency. That seems to be the break point on my system. I'll
be
>> >> getting my head around exactly how I want to configure Cubase sends
>with
>> >> Paris auxes in this particular working scenario tomorrow.
>> >>
>> >> Deej
>> >>
>> >>
>> >>
>> >> "DJ" <notachance@net.net> wrote in message news:451f53e9@linux...
>> >> > Using Cubase SX as a standalone FX processor for Paris only:

>> >> >
 >> >> > I set the latency in my RME control panel to 1024 so I could add
 send
 >> >VST
 >> >> FX
 >> >> > to Paris auxes without having too much latency (predelay) in a reverb
 >> >> while
 >> >> > not stressing the Cubase VST engine to the point of getting dropouts
 >> >> during
 >> >> > processing when using my dualcore 4400 CPU on lots of tracks being
 >> >> processed
 >> >> > thru Paris inserts.
 >> >> >
 >> >> > InCubase SX, create a mono input and output bus
 >> >> > Add a mono track and assign this bus to the input and output
 >> >> > Patch a Paris ADAT I/O to an RME ADAT I/O
 >> >> > Add an audio track to a Paris channel and set up an external insert
 >> on
 >> >> this
 >> >> > track
 >> >> > Route the Paris ADAT I/O that is interfacing with the RME I/O to
 the
 >> >> inserts
 >> >> > on that channel in the virtual patchbay.
 >> >> > In Cubase SX, enable monitoring with FX on the audio channel you
 will
 >> be
 >> >> > using to process the Paris track
 >> >> > Insert a UAD-1 plugin on the Cubase audio channel and enable it for
 >> >> > processing.
 >> >> > Slide the Paris audio track back (to the left) by 50ms and hit play
 >> >> > The track will be looped through the Cubase audio channel and the
 >UAD-1
 >> >> > processor without audible flammings/phasing
 >> >> > Add another UAD-1 plugin to the Cubase insert rack on this channel
 >and
 >> >> slide
 >> >> > the Paris track back another 50 ms
 >> >> > The Paris track should still play back without flammings/phasing and
 >> now
 >> >it
 >> >> > is being processed by two plugins.
 >> >> >
 >> >> > Basically, what I *think* I've found here is a way to compensate
 >Paris
 >> >> > tracks by a known (and small-50ms) increment *per UAD-1 plugin*
 >without
 >> >> > having to chase it around with Sampleslide while giving Cubase SX

>enough
 >> >> > buffer to keep from choking down while processing audio in real time
 >> as
 >> >a
 >> >> > standalone processor.
 >> >> >
 >> >> > Increasing the buffers in SX results in more latency *per
 >> >> > plugin*.....and inversely, decreasing the buffers results in
 >less.
 >> >For
 >> >> > my particular rig/CPU capabilities, 1024 seems to be the magic number
 >> >for
 >> >> > achieving a very simple means of latency compensation using Paris
 and
 >> >> UAD-1
 >> >> > plugins without having to stream all tracks in a project from Cubase
 >> to
 >> >> > Paris in order to process them with VST plugins with zero latency
 in
 >> >> Paris.
 >> >> > Doing this is very time consuming and mixing on two DAWs, even with
 >> the
 >> >> > incredible flexibility, it just such a hassle sometimes that I just
 >> sit
 >> >> > there an look at it and don't want to go there sometimes. Another
 >cool
 >> >> thing
 >> >> > is, so far, my testing shows that Drumagog is exhibiting the same
 >> >latency
 >> >> in
 >> >> > Cubase SX as the UAD-1 plugins. This *may* be indicitave of a *set
 >> >latency
 >> >> > increment* that may apply to all VST plugins. That may not be such
 a
 >> big
 >> >> > deal since Paris handles VST plugins pretty easliy, but I'm running
 >> Win
 >> >ME
 >> >> > on my Paris rig and some more recent VST plugins only run on XP.
 This
 >> >> gives
 >> >> > me a means of using these plugs in Paris with a known (and simple)
 >> >latency
 >> >> > increment to work with.
 >> >> >
 >> >> > I have processed a kick drum with Drumagog in the first Cubase
 >insert,
 >> >the

>> >> > Neve 1073 in the second one and the Fairchild in the third one and
>> >sliding
>> >> > the Paris track 3 x 50ms. No audible flammings when running a parallel
>> >copy
>> >> > of the track unprocessed.
>> >> >
>> >> > Also, a very generous Parisite offered to loan me 3 x EDS cards and
>> an
>> >IF
>> >> > 442 today and another smart Parisite may have just come up with a
>> >solution
>> >> > to getting multiple ADAT cards happening reliably with multiple MECs
>> so
>> >me
>> >> > an Igor are gonna' be in the lab next weekend with the beakers
>bubbling.
>> >> >
>> >> > ;o)
>> >> >
>> >> >
>> >> >
>> >> >
>> >>
>> >>
>> >
>> >
>>
>
>Yeah.....read my last post. Man, for a second I thought I'd pulled off a
miracle. The thing that makes this kind of experimentation really screwy is
that at times Cubase will behave inconsistently, and inconsistently for the
better. I have actually had Cubase SX latency compensation working on Paris
tracks that were being streamed into Cubase. It was like it was seeing the
incoming signal and applying a lookahead to the processing. then it would
quit doing this and the latency would return, so all I can say is that
interfacing two DAWs like this which would normally behave in predictable
ways creates a scenario where either or both of them may behave in an
unpredictable way.

Send me your PT HD rig over here and I'll shut up.

;o)

"LaMont" <jjdpro@ameritech.net> wrote in message news:4520816b\$1@linux...
>
> ???
> ??????????
> You're kidding right??

>
> "DJ" <notachance@net.net> wrote:
> >If you've been following my torturous Xperamentin thread.....it looks
> like
> >all of my grief about the latency compensation issues with
nudging/slipping
> >Paris tracks may be solved by using the UAD-1 Delaycomp in "Cubase" as
the
> >first insert on the channel that is processing the Paris track. The first
> >UAD-1 compensation increment seems to cover the native latency, then
> >subsequent incremental adjustments cover the plugins. Just adjust it per
> >plugin and the track stays in phase. Also, Drumagog seems to have the
exact
> >same latency as a single UAD-1 plugin so on a kick, I can just insert the
> >UAD-1 delaycomp, adjust it to compensate for two UAD-1 plugins (one for
> >buffer latency, the other for Drumagog), insert Drumagog in the next slot
> >and the kick track locks to the rest of the drum tracks that aren't being
> >processed.
> >Now Paris automation can be used without having to worry about the track
> >being nudged and the plugin automation features can be used.
> >
> >This is too easy.....there's gotta be a catch.
> >
> >;o)
> >
> >
> >
> >
>I found it on EBay about 6 months ago. I've been looking for another one.
they can be had, but not cheap. I saw a new one the other day advertized for
\$120.00. Do a google

Subject: Re: Diplomacy
Posted by [Deej \[1\]](#) on Sun, 17 Sep 2006 20:09:26 GMT
[View Forum Message](#) <> [Reply to Message](#)

search. They are out there.

Deej

"Nappy" <mgrant01@san.rr.com> wrote in message news:452080d4\$1@linux...
>
> Thanks DJ,
> Let me know how it goes.
> Where did you get the Mobo? I'd like to get one if I can.
>
> respect

> Nappy
>
> "DJ" <notachance@net.net> wrote:
> >Nappy,
> >
> >Yes. This mobo supports dual core CPU's. I'm going to be trying to get
Paris
> >to work with dual core CPU's in the next few days. I just heard that
someone
> >here had success using an Intel MP rig with Paris.
> >Deej
> >
> >"Nappy" <mgrant01@san.rr.com> wrote in message news:45207bd2@linux...
> >>
> >> I know that the Gigabyte K8NS Ultra has recommended,do they support Dual
> >core
> >> cpu's? If not can someone recomend a Motherboard that supports Dual
core
> >> cpu's
> >> that may run with PARIS?
> >>
> >> respect
> >> Nappy
> >
> >
>It is right now.

"LaMont" <jjdpro@ameritech.net> wrote in message news:45208299\$1@linux...
>
> DJ, not to prey into your \$\$financials, but, since 1998 or 99, I know that
> you're inversed some serious dough into your studio gear. Are you really
> saying that 7k or 8k is out of your \$\$range??
>
>
> "DJ" <notachance@net.net> wrote:
> >Hi La Mont. I appreciate your post.....really.....and I'm not really a
> PT
> >hater per se. I think it sounds very good. I just cannot financially
justify
> >it and I do my experimentation on my own time. It's really not slowing
thing
> >down as far as billable hours are concerned.....and it interests me.
> >
> >I've got a scenario working here wherein I can apply VST
reverbs/external
> >processors in Cubase SX to individual Paris channels channels on any
Paris
> >submix and return them via an aux on any Paris submix I want. This Paris

> aux
 > >will function globally so applying an external hardware reverb is no longer
 > >tied to a single Paris submix.....basically I have defeated the submix
 > >limitation for auxes in Paris now whether using Cubase SX as a standalone
 > >processor for inserts and auxes (this involves some minor manual latency
 > >compensation and I'm getting this sussed right now) or using it as a
 > >playback engine into Paris in which case Cubase handles the latency on it's
 > >own.
 > >
 > >I'll post up the routing scenario for the auxes in a little while.
 > >
 > >Cheers,
 > >Deej
 > >
 > >"LaMont" <jjdpro@ameritech.net> wrote in message news:451ffd48\$1@linux...
 > >>
 > >> Hey DJ, I know you're just experimenting. But, this law called the Law
 > > of
 > >> Diminishing Returns". :)
 > >>
 > >> How much has all of your testing cost you in time which is \$\$\$\$\$
 > >> ???
 > >> After a while, you have to just concede and go with a proven solution
 > > that
 > >> works.
 > >> I have suggested to you that a PTHD 2axcel would be great. he Axcel 2
 > > has
 > >> tons of DSP power and it stable and sounds great.
 > >> And considering that you don't need a \$\$expensive workstaion to run it
 > > on,
 > >> but of course, just like Paris, if you have he power, then it would
 > > benifit
 > >> you running native (RTAS) plugins.
 > >>
 > >> Lokk, I know this is a Pro-Tools bashing forum, but it really is a total
 > >> working solutions, that works right..
 > >> "DJ" <notachance@net.net> wrote:
 > >> >Wellll.....it gets even wierder and it appears to be an issue with
 > >> Cubase
 > >> >SX. The latency of the individual plugins seems to change at random
 > >> after
 > >> >adding another one in a channel. Closing the project and re-opening it
 > >> puts
 > >> >the latency back where it should go, sorta', but the more plugins you
 > >> add,

> >> >the less accurate the Paris fixed increments become so the Cubase
fixed
> >> >increments appear to be shifting more drastically as more plugins are
> >> >added.....at least at lower buffer settings. I sorta' halfway
> >expected
> >> >this and may go back to the larger and seemingly more stable 1024
buffer
> >> >settings. Chasing latency increments around like this is no better
than
> >> just
> >> >using the UAD-1 cards in Paris and chasing Sampleslide around.
> >> >
> >> >Well.....back to the lab.
> >> >
> >> >;o)
> >> >
> >> >"DJ" <notachance@net.net> wrote in message news:451f5c8e@linux...
> >> >> OK.....this is cool. It appears that by lowering my buffers in
> my
> >> RME
> >> >> control panel from 1024 to 512, the latency in increments in Paris
> can
> >> be
> >> >> adjusted in 25ms increments per plugin rather than 50ms. Makes
sense,
> >> but
> >> >I
> >> >> sometimes don't expect things to make sense with Paris and it's
screwy
> >> >> millisecond increments so this is a welcome revelation. I'm just
using
> >> my
> >> >> ears at this point, not doing any actual bounces in order to achieve
> >> >*exact*
> >> >> sample accuracy between tracks, but if I'm close enough that I don't
> >hear
> >> >> any flammings/phasing, then I'm happy so far. I'm going to have to
try
> >> this
> >> >> on a project with heavy track count to see if things start sounding
> >sloppy
> >> >> though. My 4400 x 2 dual core is handling these chores nicely in
Cubase
> >> at
> >> >> 512ms latency. That seems to be the break point on my system. I'll
> be
> >> >> getting my head around exactly how I want to configure Cubase sends
> >with

> > > Paris auxes in this particular working scenario tomorrow.

> > >

> > > Deej

> > >

> > >

> > >

> > > "DJ" <notachance@net.net> wrote in message news:451f53e9@linux...

> > > > Using Cubase SX as a standalone FX processor for Paris only:

> > > >

> > > > I set the latency in my RME control panel to 1024 so I could add

> send

> > > VST

> > > > FX

> > > > to Paris auxes without having too much latency (predelay) in a reverb

> > > > while

> > > > > not stressing the Cubase VST engine to the point of getting dropouts

> > > > during

> > > > > processing when using my dualcore 4400 CPU on lots of tracks being

> > > > processed

> > > > > thru Paris inserts.

> > > > >

> > > > > InCubase SX, create a mono input and output bus

> > > > > Add a mono track and assign this bus to the input and output

> > > > > Patch a Paris ADAT I/O to an RME ADAT I/O

> > > > > Add an audio track to a Paris channel and set up an external insert

> > > on

> > > > this

> > > > > track

> > > > > Route the Paris ADAT I/O that is interfacing with the RME I/O to

> the

> > > > inserts

> > > > > on that channel in the virtual patchbay.

> > > > > In Cubase SX, enable monitoring with FX on the audio channel you

> will

> > > be

> > > > using to process the Paris track

> > > > > Insert a UAD-1 plugin on the Cubase audio channel and enable it

> for

> > > > processing.

> > > > > Slide the Paris audio track back (to the left) by 50ms and hit

> play

> > > > The track will be looped through the Cubase audio channel and the

> > UAD-1

> > > > processor without audible flammings/phasing

> > > > > Add another UAD-1 plugin to the Cubase insert rack on this channel

> >and
> >> >> slide
> >> >> > the Paris track back another 50 ms
> >> >> > The Paris track should still play back without flammings/phasing
and
> >> now
> >> >it
> >> >> > is being processed by two plugins.
> >> >> >
> >> >> > Basically, what I *think* I've found here is a way to compensate
> >Paris
> >> >> > tracks by a known (and small-50ms) increment *per UAD-1 plugin*
> >without
> >> >> > having to chase it around with Sampleslide while giving Cubase SX
> >enough
> >> >> > buffer to keep from choking down while processing audio in real
time
> >> as
> >> >a
> >> >> > standalone processor.
> >> >> >
> >> >> > Increasi

Subject: Re: Diplomacy
Posted by [John \[1\]](#) on Sun, 17 Sep 2006 20:22:36 GMT
[View Forum Message](#) <> [Reply to Message](#)

ng the buffers in SX results in more latency *per
> >> >> > plugin*.....and inversely, decreasing the buffers results in
> >less.
> >> >For
> >> >> > my particular rig/CPU capabilities, 1024 seems to be the magic
number
> >> >for
> >> >> > achieving a very simple means of latency compensation using Paris
> >and
> >> >> UAD-1
> >> >> > plugins without having to stream all tracks in a project from
Cubase
> >> >to
> >> >> > Paris in order to process them with VST plugins with zero latency
> >in
> >> >> Paris.
> >> >> > Doing this is very time consuming and mixing on two DAWs, even
with
> >> >the
> >> >> > incredible flexibility, it just such a hassle sometimes that I

just

> >> sit

> >> >> > there an look at it and don't want to go there sometimes. Another

> >cool

> >> >> thing

> >> >> > is, so far, my testing shows that Drumagog is exhibiting the same

> >> >latency

> >> >> in

> >> >> > Cubase SX as the UAD-1 plugins. This *may* be indicitave of a *set

> >> >latency

> >> >> > increment* that may apply to all VST plugins. That may not be such

> a

> >> big

> >> >> > deal since Paris handles VST plugins pretty easliy, but I'm

running

> >> Win

> >> >ME

> >> >> > on my Paris rig and some more recent VST plugins only run on XP.

> This

> >> >> gives

> >> >> > me a means of using these plugs in Paris with a known (and simple)

> >> >latency

> >> >> > increment to work with.

> >> >> >

> >> >> > I have processed a kick drum with Drumagog in the first Cubase

> >insert,

> >> >the

> >> >> > Neve 1073 in the second one and the Fairchild in the third one and

> >> >sliding

> >> >> > the Paris track 3 x 50ms. No audible flamming when running a

parallel

> >> >copy

> >> >> > of the track unprocessed.

> >> >> >

> >> >> > Also, a very generous Parisite offered to loan me 3 x EDS cards

and

> >> an

> >> >IF

> >> >> > 442 today and another smart Parisite may have just come up with a

> >> >solution

> >> >> > to getting multiple ADAT cards happening reliably with multiple

MECs

> >> so

> >> >me

> >> >> > an Igor are gonna' be in the lab next weekend with the beakers

> >bubbling.

> >> >> >

> >> >> > ;o)

> > > >
> > > >
> > > >
> > >
> > >
> > >
> > >
> > >
> >
> >
> >
> >

>I got mine last month--I'm counting on you keeping us posted so I can build mine in yer footsteps... :) Got a 7 slot Mamga to go with it, but that's it so far...

"DJ" <notachance@net.net> wrote:

>I found it on EBay about 6 months ago. I've been looking for another one.
>they can be had, but not cheap. I saw a new one the other day advertised for
>\$120.00. Do a google search. They are out there.

>

>Deej

>

>

>"Nappy" <mgrant01@san.rr.com> wrote in message news:452080d4\$1@linux...

>>

>> Thanks DJ,

>> Let me know how it goes.

>> Where did you get the Mobo? I'd like to get one if I can.

>>

>> respect

>> Nappy

>>

>> "DJ" <notachance@net.net> wrote:

>> >Nappy,

>> >

>> >Yes. This mobo supports dual core CPU's. I'm going to be trying to get

>> Paris

>> >to work with dual core CPU's in the next few days. I just heard that

>> someone

>> >here had success using an Intel MP rig with Paris.

>> >Deej

>> >

>> >"Nappy" <mgrant01@san.rr.com> wrote in message news:45207bd2@linux...

>> >>

>> >> I know that the Gigabyte K8NS Ultra has recommended, do they support Dual

>> >core

>> >> cpu's? If not can someone recomend a Motherboard that supports Dual
>core
>> >> cpu's
>> >> that may run with PARIS?
>> >>
>> >> respect
>> >> Nappy
>> >
>> >
>>
>

>James my concerns are not for MAXc user, I could care less about aMac user,
I do care about Windows users. However, Even if Logic Audio were \$499.00
that sill could not convince a user like DJ to buy a Mac. Get the Point..
And, yes Nuendo is \$500.00 but better than Logic 7.x with all it's virtual
instruments. Nuendo, is an all-around better Audio/mixng/Editing/Vst host
DAW period. This is not just my opinion, but to most DAW users.

Logic is losing the popularity constest. Just because hey have their faithfull
user (eroding), does not mean that they are gaining market-share.

Logic is dated, stale, stale to look at, and no engineer would want to cut(track
a band) a session using it. he arrange page is aaudioediting nightmare..
Mark my words, Logic will be a throw-in app for Music Macs.

My hope is for a mature Sountrack Pro/With Final cut Pro DAW from Apple.
That product can compete with the Pro Tools, Nuendo's/SX, Samplitudes, Sequoia,
and now even Sonar.

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

>
>
>
>Apple is a fortune 50 company with billions of dollars behind it. I don't
>think Apple or Logic are going to fail any time soon. Logic will, and has
>improved over time. Apple could make more money if they had a PC version
>again, but it doesn't much matter to Mac users and their are millions of
>us. I think the biggest problem with Logic is the \$999.00 price, if it
were
>\$499.00, and continued to improve, a lot more people would be using it.

>
>
>There is no perfect DAW, they all need work. Is Nuendo \$1,500.00 better
>than Logic? Before you answer that, maybe you should try the latest version
>of Logic on a new Mac with Symphony. Then I think you would really know.
> Logic 5.5 is a vary old version. It's all subjective, different strokes
>for different fokes. Jamie and others here are examples of people that

really
>like Logic and are able to do serious work with Logic, so I don't think
it's
>dyeing. Logic and Apple are only going to get better with time. By the
>way Logic and SoundTrack are supposed to work together, like Vegas and Acid.
>
>Hey, it's always good to have choices.
>
>James
>
>"LaMont" <jjdpro@ameritech.net> wrote:
>>
>>Hey Dedric,
>>I disagree..I think Apps like DP & Logic Audio should die off fi they continue
>>down their Mac centric, mac only, Midi first approach. They will die off
>>if they don't adjust their product to the demands of the industry..
>>
>>Now it's a Steinberg, Digidesign, Cakwalk who are dominating the game
now.
>>Apple has dropped the ball with Logic. It seems that Apple is putting most
>>of their cardsinto IPODS.
>>
>>I think Final Cut Pro will mature into a Nueundo(ish) type app or more
so
>>Sony Vegas Pro.
>>
>>
>>Dedric Terry <dterry@keyofd.net> wrote:
>>>Imho, Soundtrack Pro seems to be aimed directly at the video market that
>>>will spend tens of thousands on video, but not a dime on audio. They
have
>>>Soundtrack "Pro", which automatically replaces an actual audio pro as
soon
>>>as it is launched! (Thanks to ProTools, any program carrying the "pro"
>>>moniker automatically imparts professional skills on any unsuspecting
user.
>>>;-)
>>>
>>>Logic is a great program. So are DP, Nuendo, SX, Sonar, and
>>>Samplitude/Sequoia (despite the lack of dual core support, still). Even
>>PT
>>>isn't bad for a generic or educational DAW. ;-) I would actually hate
>>to
>>>see any of them die off - it wouldn't bode well for the industry as a
whole.
>>>
>>>The biggest threat DAWs face isn't one another, but technology... making
>>>what we do for a living a simple click of a button accessible to anyone

>>age
>>>5 to 95.
>>>
>>>Dedric
>>>
>>>On 9/30/06 11:26 PM, in article 451f5170\$1@linux, "LaMont"
>>><jjdpro@ameritech.net> wrote:
>>>
>>>>
>>>> Jamie My Logic Audio Buddy..An even better example of the level of audio
>>>> editing,
>>>> look and feel that Logic should be heading towards. Well, it looks
like
>>>> Apple is heading there without them.
>>>>
>>>> I heard a rumor that most of the German(emagic)team is not leading the
>>Logic
>>>> Audio development team. That it's all Apple developers? Is this true?
>>>>
>>>> http://www.apple.com/finalcutstudio/quicktours/?quicktours/audio/qt_stpro_2_re
>>>> storation
>>>
>>
>Since you are a fan, are you ever going to like this one--heck, it's fun
just to pick it up... :)

"Ed" <AskMe@email.com> wrote:
>Thanks for the link... I am such a devoted Beatles fan, since the
>sixties....
>I ordered this book... Hundred bucks, but the information could be
>priceless...
>
>
>
>"Gary Flanigan" <gary_flanigan@ce9.uscourts.gov> wrote in message
>news:451beb1f\$1@linux...
>>
>> "Sarah" <sarahjane@sarahtonin.com> wrote:
>>>Are you talking about the big Mark Lewisohn book with all the details
of
>>
>>>each session?
>>
>> No, this is a completely new book, listing all the equipment, how it was
>> used, etc. Really an incredible effort. The form factor of the book
is
>> the size of a box of 2" multitrack tape, and it weighs about 12 po

Subject: Re: Diplomacy

Posted by [John \[1\]](#) on Sun, 17 Sep 2006 21:14:28 GMT

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

>> Nappy

>> >> >

>> >> >

>> >>

>> >

>> >

>>

>

>The leaves are absolutely psychedelic right now between here and there. It's about as amazing as I've ever seen. Don't forget your camera.

;o)

"John Macy" <spamlessjohn@johnmacy.com> wrote in message
news:452085be\$1@linux...

>

> The word "roadtrip" is starting to come to mind...

>

> :)

>

>

> "DJ" <notachance@net.net> wrote:

> >It will certainly be cool if we can get dualliecores working with Paris.

> >Those XP 4800's are pretty cheap these days.

> >

> >"John Macy" <spamlessjohn@johnmacy.com> wrote in message

> >news:452084a7\$1@linux...

> >>

> >> I got mine last month--I'm counting on you keeping us posted so I can

> >>build

> >> mine in yer footsteps... :) Got a 7 slot Mamba to go with it, but
that's

> >> it so far...

> >>

> >>

> >> "DJ" <notachance@net.net> wrote:

> >> >I found it on EBay about 6 months ago. I've been looking for another
> one.

> >> >they can be had, but not cheap. I saw a new one on the other day
advertized

> >> for

> >> >\$120.00. Do a google search. They are out there.

> >> >

> >> >Deej

> >> >

> > >
> > >"Nappy" <mgrant01@san.rr.com> wrote in message
news:452080d4\$1@linux...
> > >>
> > >> Thanks DJ,
> > >> Let me know how it goes.
> > >> Where did you get the Mobo? I'd like to get one If I can.
> > >>
> > >> respect
> > >> Nappy
> > >>
> > >> "DJ" <notachance@net.net> wrote:
> > >> >Nappy,
> > >> >
> > >> >Yes. This mobo supports dual core CPU's. I'm going to be trying to
> get
> > >Paris
> > >> >to work with dual core CPU's in the next few days. I just heard
that
> > >someone
> > >> >here had success using an Intel MP rig with Paris.
> > >> >Deej
> > >> >
> > >> >"Nappy" <mgrant01@san.rr.com> wrote in message
news:45207bd2@linux...
> > >> >>
> > >> >> I know that the Gigabyte K8NS Ultra has recomended,do they
support
> > >> Dual
> > >> >core
> > >> >> cpu's? If not can someone recomend a Motherboard that supports
Dual
> > >> >core
> > >> >> cpu's
> > >> >> that may run with PARIS?
> > >> >>
> > >> >> respect
> > >> >> Nappy
> > >> >
> > >> >
> > >>
> > >
> > >
> >
> >
> >
>http://www.timesonline.co.uk/article/0,,3-2384628,00.html

Anyone know the guy who did this?

Wonder what he used.

DCThis will be my first time building a PC so I'll be following in your footsteps.
Keep me posted. I'm no longer afraid of the darkside.

respect
Nappy

"DJ" <notachance@net.net> wrote:

>I found it on EBay about 6 months ago. I've been looking for another one.
>they can be had, but not cheap. I saw a new one the other day advertised
for
>\$120.00. Do a google search. They are out there.

>

>Deej

>

>

>"Nappy" <mgrant01@san.rr.com> wrote in message news:452080d4\$1@linux...

>>

>> Thanks DJ,

>> Let me know how it goes.

>> Where did you get the Mobo? I'd like to get one if I can.

>>

>> respect

>> Nappy

>>

>> "DJ" <notachance@net.net> wrote:

>> >Nappy,

>> >

>> >Yes. This mobo supports dual core CPU's. I'm going to be trying to get

>Paris

>> >to work with dual core CPU's in the next few days. I just heard that

>someone

>> >here had success using an Intel MP rig with Paris.

>> >Deej

>> >

>> >"Nappy" <mgrant01@san.rr.com> wrote in message news:45207bd2@linux...

>> >>

>> >> I know that the Gigabyte K8NS Ultra has recommended, do they support

Dual

>> >core

>> >> cpu's? If not can someone recommend a Motherboard that supports Dual

>core

>> >> cpu's

>> >> that may run with PARIS?

>> >>

>> >> respect
>> >> Nappy
>> >
>> >
>>
>
>No problem Nappy. We'll get you there, once we figure out where "there" is.
;O)

"Nappy" <mgrant01@san.rr.com> wrote in message news:45209917\$1@linux...

>
> This will be my first time building a PC so I'll be following in your
footsteps.
> Keep me posted. I'm no longer afraid of the darkside.
>
> respect
> Nappy
>
> "DJ" <notachance@net.net> wrote:
> >I found it on EBay about 6 months ago. I've been looking for another one.
> >they can be had, but not cheap. I saw a new one the other day advertised
> for
> >\$120.00. Do a google search. They are out there.
> >
> >Deej
> >
> >
> >"Nappy" <mgrant01@san.rr.com> wrote in message news:452080d4\$1@linux...
> >>
> >> Thanks DJ,
> >> Let me know how it goes.
> >> Where did you get the Mobo? I'd like to get one if I can.
> >>
> >> respect
> >> Nappy
> >>
> >> "DJ" <notachance@net.net> wrote:
> >> >Nappy,
> >> >
> >> >Yes. This mobo supports dual core CPU's. I'm going to be trying to get
> >Paris
> >> >to work with dual core CPU's in the next few days. I just heard that
> >>someone
> >> >here had success using an Intel MP rig with Paris.
> >> >Deej
> >> >
> >> >"Nappy" <mgrant01@san.rr.com> wrote in message news:45207bd2@linux...
> >> >>

> >> >> I know that the Gigabyte K8NS Ultra has recommended, do they support
> Dual
> >> >core
> >> >> cpu's? If not can someone recommend a Motherboard that supports Dual
> >core
> >> >> cpu's
> >> >> that may run with PARIS?
> >> >>
> >> >> respect
> >> >> Nappy
> >> >
> >> >
> >>
> >
> >
>I created some sampleslide presets to work with the nudge increments for the
UAD-1 plugins and I've got a sweet mix happening here with Paris tracks
being processed in SX, while others are being processed with EDS FX and yet
others are being processed with outboard gear.

Cubase SX is humming along just like a big ol' effects rack and everything
sounds appropriately PHAT!!!

I'm liking this. Much easier than rendering all the tracks, flying them into
Cubase SX and mixing by streaming every track back through Paris. Just a
matter of a few presets in Sampleslide and a small nudge here and there.
Being able to spread those outboard reverbs across submixes is very handy.

I'll post up my Sampleslide presets ASAP. They're working very well.

On that note.....I'm off to St Mattress cathedral.

G'nite all.

;o)Hey Dedric! I have older versions of Logic, but I'm not running Logic at
this time. I have kept up with, to some degree, the development of Logic.
I've been reading the Logic NG for some time, and a lot of the bugs have
been fixed. There was a lot of mad Logic users for a while, especially when
they started to make changes to the interface. Some people liked it the
way it was, hummmmm!

I've just been reading about Logic and Symphony. It looks like a killer
combination, but time will tell. From what I gather, the drivers are working
well. Obviously the latency thing is a plus if it all turns out to be true.

I think Logic is still a serious contender for DAW software. Logic is still
a good option for many, with its PT and new third party hardware options,
such as DSP cards. It took Apple time to get the right people in place for
the internal Logic team, some people came from Opcode. I think Logic will

now improve.

My point was it's not fair to pick a part Logic and Macs when your reference is a 3 to 4 year old version of Logic and an 8 year old Mac. That's ridiculous!

There has been a lot of improvements to Logic and Macs. I think the current state of the art, first hand experience and honesty would reveal a different conclusion. Logic and Macs are not dead, they are still prevalent in many studios. Logic will improve over time, as all DAWs do. I doubt Logic will ever be top dog, but so what. That position will be held by PT, and Steinberg second for a long time to come. In the end, the best DAW is a vary subjective matter. To each his own.

There is a lot of software out there to choose from, I'm glad we have choices, other wise we'd all sound the same.

Just be glad Gibson didn't buy Logic!!!

James

Dedric Terry <dterry@keyofd.net> wrote:

>Hey James - are you using Logic with Symphony? How do you like Symphony

-

>thoughts? Seems like a great interface and a perfect complement to Logic,

>but I know a few people were skeptical of Apogee's ability to deliver the
>driver end, if there is such a concern with core audio.

>

>Dedric

>

>On 10/1/06 5:39 PM, in article 452051c3\$1@linux, "James McCloskey"

><excelsm@hotmail.com> wrote:

>

>>

>>

>>

>> Apple is a fortune 50 company with billions of dollars behind it. I don't

>> think Apple or Logic are going to fail any time soon. Logic will, and
has

>> improved over time. Apple could make more money if they had a PC version
>> again, but it doesn't much matter to Mac users and their are millions
of

>> us. I think the biggest problem with Logic is the \$999.00 price, if it
were

>> \$499.00, and continued to improve, a lot more people would be using it.

>>

>>

>> There is no perfect DAW, they all need work. Is Nuendo \$1,500.00 better

>> than Logic? Before you answer that, maybe you should try the latest version

>> of Logic on a new Mac with Symphony. Then I think you would really know.
>> Logic 5.5 is a vary old version. It's all subjective, different strokes
>> for different fokes. Jamie and ot

Subject: Re: Diplomacy
Posted by [John \[1\]](#) on Mon, 18 Sep 2006 22:54:17 GMT
[View Forum Message](#) <> [Reply to Message](#)

s whats happening.
>>
>>
>>Chris
>>
>>
>>Chas. Duncan wrote

Subject: Re: Diplomacy
Posted by [justcron](#) on Mon, 18 Sep 2006 23:32:57 GMT
[View Forum Message](#) <> [Reply to Message](#)

exible)...
>>>
>>>Anyway -- ain't there some kind of battery lurking on that board
>>>somewhere? Could that thing have bonked (what a surprise, right?)?
>>>
>>>Thing is -- this box just keeps on ticking, and mostly all I've done
>>>with this over the last five years is record and mix and record and
>>>mix etc. Would hate to junk it over some mino

Subject: Re: Diplomacy
Posted by [John \[1\]](#) on Mon, 18 Sep 2006 23:51:42 GMT
[View Forum Message](#) <> [Reply to Message](#)

soft managed to beat Apple to preemptive multitasking and
>>> dynamic memory allocation. Apple stagnated with failed development of
>>> OS9 replacement technology, had to transition to the PowerPC processor
>>> family, and all that gave Microsoft an opening to kludge their way past
>>> MacOS, albeit in a very wobbly way, with Wi95 - just add more bailing
>>> wire and ignore the blue screen of death.
>>>
>>> Oh BTW, along the way Microsoft pushed out their partner IBM who ended
>>> up with OS2, which began to dry on the vine. IBM is another big story
>>> but I'll condense it into saying that they screwed things up

Subject: Re: Diplomacy

Posted by [John \[1\]](#) on Mon, 18 Sep 2006 23:54:50 GMT

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

>>> Not content to compete on merits, Microsoft also sucked with flat out
>>> illegal business practices, some of which they were finally tried and
>>> convicted of, but they were saved from any real consequences for their
>>> criminal activities by a change in government.

>>>

>>> Fairly disgusted with both Apple and Microsoft on several levels,
>>> including inability to innovate and inability to transcend OS problems
>>> from the past, plus unethical business practices that were not
>>> particularly great for consumers, I worked on a NeXT computer for a
>>> while and always kept an Amiga workhorse or two around. Later I also
put

>>> BeOS on my old Wi98 box, wow, much better!

>>>

>>> After spinning their wheels for years, Apple finally decided to buy
>>> their way out of their predicament. Choosing be

Subject: Re: Diplomacy

Posted by [Deej \[1\]](#) on Tue, 19 Sep 2006 00:20:04 GMT

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

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

>>>>> I think it's a rumor. I do think, IF the day comes that

>>>>> Microsoft drops

>>>>> MS

>>>>> Office for the Mac it will happen but not right away. My bet is

>>>>> Apple

>>>> has

>>>>> a version of OSX and some kind of open Office project that will

>>>>> run on

>>>> a

>>>>> PC in their labs that Microsoft is well a where of. It's a cold

>>>>> war approach. It keeps everybody playing nice. (Where is

>>>>> Claris/Apple works?)

>>>>>

>>>>> Apple didn't jump to Intel on a whim, or over night, it was a

>>>>> five year

>>>>> process.

>>>>> It was calculated, it was planned. It was a contingency plan,

>>>>> Apple got screwed around by Motorola for years. I sold StarMax

>>>>> systems back in the day, and I spoke to the top brass about

>>>>> OEMing the left over MOBOS. They told me that they were going to

>>>>> get even with Apple, they were mad as h

Subject: Re: Diplomacy
Posted by [Jamie K](#) on Tue, 19 Sep 2006 00:27:26 GMT
[View Forum Message](#) <> [Reply to Message](#)

gt;>> running. That was the draw back of Mac OS back then, and Win 95 had

>>>> that one advantage because of the dynamically allocated memory.

>>>>

>>>> Mac OS was sleeker, more elegant, easier to use back in the 90s and

>>>> still is to day. That's why Microsoft keeps trying to copy Apple.

>>>>

>>>> May be it's all just a right brain, left brain thing. Or may be it's

>>>> that Microsoft creates software that is inferior, has bugs, has lots

>>>> of problems, and it keeps you IT guys working, and that's why you

>>>> love MS and hate Apple.

>>>>

>>>> James

>>>>

>>>>

>

Subject: Re: Diplomacy
Posted by [John \[1\]](#) on Tue, 19 Sep 2006 10:54:15 GMT
[View Forum Message](#) <> [Reply to Message](#)

the connector on the mobo with one I had off an old brd,
spliced a used connector onto the pwr supply side, so far so good.

Just thought I'd share my grief and fix with others.
Rob

> and looky looky what I found.

Mmmmm.....Bar BQ!!

"Robert Arsenault" <studiomanitou@gmail.com> wrote in message
news:45250c0c@linux...

> Everything is frozen solid, no mouse , keybrd, hard reset needed. Also,

> Paris has been flaky for the past month or so, all kinds of digital pops,

> I'm working, all of a sudden, graphic display on all 3 monitors goes to

> gibberish, need to hard reset. Re-seated all cards,ram, IDE cables,
cleaned

> MEC /EDS connectors, re-imaged my OS drive.

> Then I noticed during tonight's crash that the LEDs on the front of the

442

> were dimming in and out = bad pwr supply. So I decide to swap the pwr supply

> and looky looky what I found.

>

> I have a long session booked for this evening so decide to try a fix.

Ended

> up replacing the connector on the mobo with one I had off an old brd,

> spliced a used connector onto the pwr supply side, so far so good.

>

> Just thought I'd share my grief and fix with others.

> Rob

>

>

>What a bunch we are here!

That explains it.

DJ,I want you to know I've got a ton of respect for you,and I think what you're doing in your studio is very creative.

It truly makes my head spin,and I think I'm a pretty smart guy.

Keep your note on this whole process I may go your way in the end,who knows.

I like to keep a open mind. Thanks for blazing t trail for us all!

respect

Nappy

Subject: Re: Diplomacy

Posted by [TCB](#) on Tue, 19 Sep 2006 13:45:47 GMT

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

> I like to keep a open mind. Thanks for blazing t trail for us all!

>

> respect

> Nappy

>

> "DJ" <notachance@net.net> wrote:

> >June 29 1950 here.

> >

> >;o)

> >

> >"Nappy" <mgrant01@san.rr.com> wrote in message news:4524b796\$1@linux...

> >>

> >> Martin,

> >> We think alot alike,maybe it because we are about the same age;with in

> >days!

> >> I think? I was born 4 July 1956,you the 3rd of July if I remember

> >correctly?

> &

Subject: Re: Diplomacy
Posted by [John \[1\]](#) on Tue, 19 Sep 2006 14:26:58 GMT
[View Forum Message](#) <> [Reply to Message](#)

y
> >> >> "DJ" <

Subject: Re: Diplomacy
Posted by [Deej \[1\]](#) on Tue, 19 Sep 2006 14:56:50 GMT
[View Forum Message](#) <> [Reply to Message](#)

rent MECs. This is likely due to the latency between
> EDS
> >> >>> cards
> >> >>>> > > causing a trainwreck with the clocking.
> >> >>>> > > This will not be an issue to those who are not wanting to have
> >> >>>> > > plugin
> >> >>>> > > automation in SX. As long as SX is not slaving to the Paris
> >> >>>> > > timeline,
> >> >>>> the
> >> >>>> > > audio passes through the audio interface on Cubase and back to
> > Paris
> >> >>>> with
> >> >>>> > no
> >> >>>> > > problem. If, however, you want to automate plugin parameters,
> you
> >> >> will
> >> >>>> > need
> >> >>>> > > both machines timeline synced so that you can write automation
> > data
> >> >> to
> >> >>>> > > Cubase SX.
> >> >>>> > >
> >> >>>> > > I am hoping to solve this problem by sending Paris ADAT sync
> to
> >> a
> >> >> JL
> >> >>>> > Cooper
> >> >>>> > > Datasync II unit which converts ADAT timecode to MTC and then
> >> >>>> > > slaving
> >> >>>> > > Cubase
> >> >>>> > > SX to incoming MTC form the Datasync II.
> >> >>>> > >
> >> >>>> > > Thank goodness for yet another kludge. I thought I had finally
> >> >>>> succeeded
> >> >>>> > in
> >> >>>> > > accomplishing everything I started out to do and there was

this

> >>

> >> >>>> > > sudden

> >> >>>> > > realization that my life would have no further purpose.

> >> >>>> > >

> >> >>>> > > ;0)

> >> >>>> > >

> >> >>>> > >

> >> >>>> >

> >> >>>> >

> >> >>>>

> >> >>>>

> >> >>>

> >> >>>

> >> >&

Subject: Re: Diplomacy

Posted by [Deej \[1\]](#) on Tue, 19 Sep 2006 14:58:13 GMT

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

gt;

> >> >

> >> >

> >>

> >

> >

>Nuendo and Cubase share the same audio engine..

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

>

>It looks cool. Control room features are nice, but the word is, i

Subject: Re: Diplomacy

Posted by [John \[1\]](#) on Tue, 19 Sep 2006 15:04:55 GMT

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

t's the

>same old Cubase audio engine, not the Nuendo audio engine: (

>

>

>Dedric Terry <dterry@keyofd.net> wrote:

>>Thought some of you that use Cubase or Nuendo with Paris or on its' own

>>might be interested in this if you haven't upgraded yet, etc. I took the

>>Nuendo users' offer to get it for \$199 (separate license/dongle) to run

>on a

>>VST System link slave PC, though I'm enjoying the new features enough it
>has
>>superceded Nuendo 3.2 temporarily on my main system.
>>
>>C4 adds drag and drop inserts (to and from any chan

Subject: Re: Diplomacy
Posted by [John \[1\]](#) on Tue, 19 Sep 2006 15:42:25 GMT
[View Forum Message](#) <> [Reply to Message](#)

nel, or the library).
>>Very handy, and a much needed addition. There is an extensive
>>library/preset capability to C4 to greatly speed up saving and loading
>>presets for plugins, channels, VSTi's, mixers, etc.
>>
>>One of the biggest new and unsung features is the Media Bay (and Sound
>>Frame, and Loop browser) which accesses all media on your system, catalogs
>>it by type and allows you to search, filter, drag and drop relevant files
>>into your project - there is of course a preview for audio files, in
>>addition to the ability to preview in context (e.g. project plays back,
>>audio file plays in time, time stretched to match the project tempo - cool
>>for loops that are cut to measure boundaries, not as useful for free form
>>vocal tracks, etc). Sound Frame and the Loop browser are just versions
>of
>>Media Bay with filters for audio and loops enabled, respectively. Not
>>overly different, but perhaps saves a step over turning on

Subject: Re: Diplomacy
Posted by [TCB](#) on Tue, 19 Sep 2006 15:46:03 GMT
[View Forum Message](#) <> [Reply to Message](#)

filters in Media
>>Bay.
>>
>>The sequencer engine has been rewritten from what I understand. C4 feels
>>more tightly integrated than Nuendo 3.2. It runs really well (not without
>>some bugs still, of course).
>>
>>C4 adds VST3.0 support, and new built in VST3 plugins. The new plugins
>with
>>are actually very good - new EQs, compressors, expander, gate, chorus,
>>delays, etc. They will operate in mono, stereo or multichannel depending
>on
>>the channel format they are inserted on (the delays and chorus are not
>>multichannel unfortunately). Btw, a 5.1 instance of the multiband comp

>eats
>>up a lot of cpu power. The new VSTi's are also very good - Halion One
is
>a
>>rompler based on the Motif to some degree - no editing, but has quite a
>few
>>useful presets. The other VSTi's are quite nice and creative and stand
>up
>>well along side the Raptures and Absynths of the soft synth world (albeit
>>not as versatile as either of these).
>>
>>C4 adds the Control Room that is already in Nuendo 3.2 - a great feature
>for
>>mixerless setups, esp. with key commands for switching between speaker
>>configs (multichannel, stereo, mono, etc), 4 different monitor outputs,
>dim,
>>talkback, monitor source selects, studio configs for headphone mixes, etc.
>>
>>Instrument tracks are a quick way to add a VSTi with a track directly in
>the
>>project window (doesn't use the VSTi rack). The only downside is only
a
>>single stereo out is used. The VSTi rack still supports full multi-output
>>VSTi's, but adds a dropdown list on a button next to each insert to select
>>which outputs are enabled - easing the clutter of VSTi outputs in the mixer.
>>
>>That's enough for now. fwiw...
>>
>>Dedric
>>
>>
>WOW. You juiced it right off the motherboard !LaMont

Subject: Re: Diplomacy
Posted by [Deej \[1\]](#) on Tue, 19 Sep 2006 15:58:55 GMT
[View Forum Message](#) <> [Reply to Message](#)

>>>
>>>It looks cool. Control room features are nice, but the word is, it's
the
>>>same old Cubase audio engine, not the Nuendo audio engine: (
>>>
>>>
>>>Dedric Terry <dterry@keyofd.net> wrote:
>>>>Thought some of you that use Cubase or Nuendo with Paris or on its' own
>>>>might be interested in this if you haven't upgraded yet, etc. I took

>the
>>>>Nuendo users' offer to get it for \$199 (separate license/dongle) to run
>>>>on a
>>>>VST System link slave PC, though I'm enjoying the new features enough
>it
>>>>has
>>>>superseded Nuendo 3.2 temporarily on my main system.
>>>>
>>>>C4 adds drag and drop inserts (to and from any channel, or the library).
>>>>Very handy, and a much needed addition. There is an extensive
>>>>library/preset capability to C4 to greatly speed up saving and loading
>>>>presets for plugins, channels, VSTi's, mixers, etc.
>>>>
>>>>One of the biggest new and unsung features is the Media Bay (and Sound
>>>>Frame, and Loop browser) which accesses all media on your system, catalogs
>>>>it by type and

Subject: Re: Diplomacy

Posted by [Deej \[1\]](#) on Tue, 19 Sep 2006 16:04:46 GMT

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

d allows you to search, filter, drag and drop relevant files
>>>>into your project - there is of course a preview for audio files, in
>>>>addition to the ability to preview in context (e.g. project plays back,
>>>>audio file plays in time, time stretched to match the project tempo -
>cool
>>>>for loops that are cut to measure boundaries, not as useful for free
form
>>>>vocal tracks, etc). Sound Frame and the Loop browser are just versions
>>>>of
>>>>Media Bay with filters for audio and loops enabled, respectively. Not
>>>>overly different, but perhaps saves a step over turning on filters in
>Media
>>>>Bay.
>>>>
>>>>The sequencer engine has been rewritten from what I understand. C4 feels
>>>>more tightly integrated than Nuendo 3.2. It runs really well (not without
>>>>some bugs still, of course).
>>>>
>>>>C4 adds VST3.0 support, and new built in VST3 plugins. The new plugins
>>>>with
>>>>are actually very good - new EQs, compressors, expander, gate, chorus,
>>>>delays, etc. They will operate in mono, stereo or multichannel depending
>>>>on
>>>>the channel format they are inserted on (the delays and chorus are not
>>>>multichannel unfortunately). Btw, a 5.1 instance of the multiband comp
>>>>eats

>>>>up a lot of cpu power. The new VSTi's are also very good - Halion One
>>is
>>>a
>>>>rompler based on the Motif to some degree - no editing, but has quite
>a
>>>few
>>>>useful presets. The other VSTi's are quite nice and creative and stand
>>>up
>>>>well along side the Raptures and Absynths of the soft synth world (albeit
>>>>not as versatile as either of these).
>>>>
>>>>C4 adds the Control Room that is already in Nuendo 3.2 - a great feature
>>>for
>>>>mixerless setups, esp. with key commands for switching between speaker
>>>>configs (multichannel, stereo, mono, etc), 4 different monitor outputs,
>>>dim,
>>>>talkback, monitor source selects, studio configs for headphone mixes,
>etc.
>>>>
>>>>Instrument tracks are a quick way to add a VSTi with a track directly
>in
>>>the
>>>>project window (doesn't use the VSTi rack). The only downside is only
>>a
>>>>single stereo out is used. The VSTi rack still supports full multi-output
>>>>VSTi's, but adds a dropdown list on a button next to each insert to select
>>>>which outputs are enabled - easing the clutter of VSTi outputs in the
>mixer.
>>>>
>>>>That's enough for now. fwiw...
>>>>
>>>>Dedric
>>>>
>>>>
>>>
>>
>>
>are we talking bit rate or sample rate? i no longer

Subject: Re: Diplomacy
Posted by [John \[1\]](#) on Tue, 19 Sep 2006 17:01:57 GMT
[View Forum Message](#) <> [Reply to Message](#)

gt; from
>

Subject: Re: Diplomacy
Posted by [Deej \[1\]](#) on Tue, 19 Sep 2006 17:17:48 GMT
[View Forum Message](#) <> [Reply to Message](#)

ank">studiomanitou@gmail.com> wrote:

>That raises a question that you might be able to answer for me Mark. Is

>there a way to keep my Paris box hooked up to my home network for easy file

>transfers but not have it hooked up to the web at all? I'm kinda green when

>it comes to networking....!!

>

>Rob A

>

>

>"Mark McDermott" <mark@stateofwail.com> wrote in message

>news:4524273d\$1@linux...

>>

>> Ed,

>>

>> The Vista OS completely changes the manner in which applications run on

>> the

>> operating system (in a protected space), breaking at least half of the

>> apps

>> that are out there today. The printing and scanning subsystems are totally

>> new and most of the bi-directional communications that are available in

>> these

>> types of devices completely breaks Vista.

>>

>> However, PARIS 4.0 should run on Vista just fine! ;-)

>>

>> I suggest not even attempting as it will be a total waste of time. Stick

>> with XP (or Mac OS 9.2) for PARIS. Disconnect the machine from the

>> Internet

>> and strip out all of the unnecessary Windows tasks.

>>

>> MHO,

>>

>> Mark

>>

>> "Ed" <AskMe@email.com> wrote:

>>>With the multiple computers in my home network I decided to take the

>>>splurge

>>>

>>>and install the Vista RC1 on one of my computers that is just kinda

>>>sitting
>>
>>>there... I gotta say, I like it. Been playing with it off and on for

>>>about
>>
>>>2 weeks now... It does have quite a few software/driver issues still.
>> From
>>>what I hear, it's many times better than the last beta release. AND IT'S
>> so
>>>much secure than virii cancerous XP. Here's a nice little article about
>>
>>>Vista.
>>>
>>> http://news.com.com/Piecing+together+Windows+Vista/2009-1016_3-6050105.html?tag=st.ref.goo
>>>
>>>Anyway, has anyone taken the time to try Vista RC1 with Paris?
>>>I searched around this newsgroup and can't really find anyone commenting
>> or
>>>stating they tried. But my outlook data is limited and only goes back
a
>> few
>>>months... I am positive I am going to upgrade to Vista when it's
>>>released... at least on my notebooks... cause I really hate XP! Sure

>>>would
>>
>>>be nice to get Paris working on a secure OS... anyone?
>>>
>>>
>>
>
>Man!! Ty. I'm glad you made it back.. But, soemthing does not smell right.

"Tyrone Corbett" <tyronecorbett@comcast.net> wrote:

>
>I did some dates with Will D in South Africa (Johannesburg & Durban). It
was
>an amazing trip and though we were there to work, I was able to take in
a
>few sites....the home of Nelson Mandela in Soweto, The Apartheid Museum
and
>an animal reserve.
>
>The flight was 17 hours, and going there went without incident, but coming
>home proved quite disturbing. Abou

Subject: Re: Diplomacy

Posted by [John \[1\]](#) on Tue, 19 Sep 2006 17:31:36 GMT

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

HX+Vc5aWdrJZwPJbxuxjXLEcniuoioa1injlD3DNG25Q8z
MAenQn3NZEjYwRJEPEsKhVAAxH0x/vVNmMqfYLP/n0i/Kj7BZ/8+kX5Vd+y
2X/Qzw/IH/8AFUfZrLP/ACM8P/fMf/xVLURS+wWf/PpF+VH2Cz/59Ivyq79m
sv8AoZ4fyj/+Ko+zWX/Qzw/IH/8AFUagUvsFn/z6RfIUN3ZWwC7LbRBhGxB
A6HFan2Wy/6GeH8o/wD4qmSWenyRtG/iaEqwKkYj5B/4FRZgbOts8di7oxVI
WUhlOCCIn5zS22i/ao0ZbydC+doNXLgnOAud/X19Mipr+JLgxwuMxyO6sM9i
jg1U/sO2PWa7/wDAI/8AGrkrjFvVO6W2kkeWOO+CASOzceS2epJ65qH7BZ/
8+kX5VtXekWcVsoN81qPOEhlfeSQhGPMpP/KqX2ay/6GeH8o/8A4qpsxL7
BZ/8+kX5UfYLP/n0i/Krv2ay/wChnh/KP/4qgW1l/wBDPD+Uf/xVLURS+wWf
/PpF+VH2Cz/59Ivyq79msv8AoZ4fyj/+Kpfstl/0M8P5R/8AxVGoFH7BZ/8A
PpF+VX9Dt4YdZHxkJHm2fO0dfmjPstl/wBDPD+Uf/xVXdJtrRL5pYtXS9kE
RXYoUbQWUk8E+gppO4Bco0+sJb+c8Su75IkZBnElBO0j1P507VNKaz0e5vEv
bnMaE7WnkDITnbkbzzwfyqabT4b6eZpTKrJIQDHIVOCiZ6fQVG2g2jqVaW6Y
MCCDCOcJ86ck2xmHcwQ3GoXTTxLIQUwW5/5ZpTPsFn/z6RfIWneWNml5M7a3
HaM5XMTBCRhVHcjsB+dQ/ZrL/oZ4fyj/APiqVmBS+wWf/PpF+VH2Cz/59Ivy
q79msv8AoZ4fyj/+Ko+zWX/Qzw/IH/8AFUtRFL7BZ/8APpF+VH2Cz/59Ivyq
79msv+hnh/75j/8AiqX7LZf9DPD+Uf8A8VRZgUfsFn/z6RfIW3pqhPC7qqgK
BOAB2G96o/ZrH/oZ4f8AvmP/AOKrWhiig8PukFwLIPLkImGMMSWJ6H1Jqo7g
Q2Vi2oPcu11OhW4kXiaTAHmMASAwAXAA+uBVPWLZ9PmlthcyyJJYTyHMrsCN
o2nDMe3860ZNETxmKfzLld7FiEnYDJOTxn1NRyaLaRwTsZpV3QvGZJZSwRWH
J5P+cUrMZg/YrRvma2iJPJJHWj7BZ/8APpF+VXjaWSkqfE0QI4wVj/8AiqPs
tln/AJGeH8o//iqVmlo/YLP/AJ9Ivyo+wWf/AD6RfIV37NZf9DPD+Uf/AMVR
9msv+hnh/KP/AOKo1ApfYLP/AJ9Ivyo+wWf/AD6RfIV77LZf9DPD+Uf/AMVR
9lsv+hnh/KP/AOKoswKcdpbRXVq8dvGji5hwwHl/eLW9rLMqx7WdchVJRipw
ZYgeRz0zVC3tLFruD/ioYpiJUZYICZchgQOG9QK17y2S7mSGTcEMbHKsQQQy
EEEE4qlswGw6Ezo1YX04YoGAM8uG4ydp38gDP4giublxcrarMTMu+5AEjFuA
6YGTzW9/YVr/AM9rv/wlf/Gq15pdnCsAOpCyEfmENIQxfcVJ+8R3A/OIzjMj
7BZ/8+kX5UfYLP8A59Ivyq79msv+hnh/KP8A+Ko+zWX/AEM8P5R//FUrMRS+
wWf/AD6RfIR9gs/+fSL8qu/ZrL/oZ4fyj/8AiqPs1l/0M8P5R/8AxVGoFL7B
Z/8APpF+VH2Cz/59Ivyq99lsv+hnh/KP/wCKpPs1l/0M8P5R/wDxVFmBY8Ow
xw3d6sUaopSI4X1zJUkcDXeqvAZp0UIWCxyOuT5kucBWGWOB+VT6Nb20T3Dw
akt87BAxXaNgG7HQnrk/lR/ZkF2fOd5kfc65jIZcgSMR0+pq7e6BFqunPptn
Fc3sz7po04nkOCWGRgsR0P61ita281xctLAjt9olGWH+21b40K0yCZLIsEH
DTsRkHI4z61ny2VIHcTZ8QRQF5XcxklpLEkct65qbMZN/YLP/n0i/Kj7BZ/
8+kX5Vd+zWWP+Rnh/KP/AOKoNtZD/mZ4fyj/APiqVmlpfYLP/n0i/Kj7BZ/8
+kX5Vd+zWX/Qzw/IH/8AFUfZrL/oZ4fyj/8AiqNQKX2Cz/59Ivyo+wWf/PpF
+VXvstl/0M8P5R//ABVJ9msR/wAzPD/3zH/8VRZgatnn+wdO/wBy3/8AZKg0
nTTfadbzyXtwhZFLMZ5SB8oJz8/BOeB9fSrojhh0y0ihfzI08hVfP3gCoB49
RVZdBtFUKst0FAAAFW+AB071clsBmarDJaTX9k80jiNbflaVnAYyjONxPtVP
7BZ/8+kX5VuXGi2kdpMDcyQ+ZsBmlk37cOCPvH1/nVD7NZf9DPD+Uf8A8VU2
Yyl9gs/+fSL8qPsFn/z6RfIV77LZf9DPD+Uf/wAVSfZrL/oZ4fyj/wDiqWoi
l9gs/wDn0i/Kj7BZ/wDPpF+VXfs1l/0M8P5R/wDxVL9lsv8AoZ4fyj/+Kosw
KP2Cz/59Ivyqxp1tbw6zYtFckbF3GVHby3qb7LZf9DPD+Uf/AMVVjT7Wz/tG
B11yO6kQsUhUICtI7MexJppO4Fy8TzdUghLuiSogbblyZGyY8ISDjIB/Cun
ufBVrBzyzi9nJiDMY2uJgxC9x+86EkY9QQa594EmvmL5BjVGQqxBB/eD+RNT

mMnrLN/38Nd1CtSgrTjd37J6fMznGTehyt9FHPflsyCUC2TG8lv437nmuy1j
wV4eOoMltDBbwpc3UDG1RmSMRGPb5hndArfvMFg20naBya57ULG0W6Ej6slk
REqbG2kkZYg/MR6n8qm/tO6+1/a/+E8n+07PL87zxv2ZztzvzjPOK8X

Subject: Re: Diplomacy

Posted by [Tony Benson](#) on Tue, 19 Sep 2006 18:28:07 GMT

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

/>

raW9u09hO0bbo1KSKMqyuoZHGcHBVIYZwR3ANdBcel9NluJFi0u7is57f7LJ
b/bVOyMOSirEfKGzDJklgxbLE/MS1Y+qX/8AaN+ZxF5SCOOGNc7iEjRUXJ4y
dqjJwATngdKGMLDw3b33w0PiK88SXh1HT/NEFrJIDFa7MBYyCchmwoAGOq8H
gNswa/DNCqXL+XKowSeje9cl9htGuRcm3USqc5xjn1x6+9WGIzdpXcPQ1bkt
LI5aFCdJz5pXTd0rWsu39fcbd9rsKwtFbOJJWGMjoPeuQu9P2eHP7Sh1KY3F
5tMkaN8shJI8sDqcAnjJ6Hj000CJwigZ7gVAtlbR3TXKwqJjnLf54/H3qGdS
LWnWXmGCz8+KJQm1pZm2qAo5J79AeBknoATgVsnw1KkZnl1KyjsSqmO+YSmO
QsXAAUIXBzFKOVA+Q+q5zdPmtLfUYZb60e6tkbdJAsvlGQDtuwcD1wM46Y61
sT+INPuXu4p9PvntLhopWX7YgkEkYdV2slgqoFcjYE4wuCAMUAYl1az2OpfZ
LlNk8F2sUiZB2ssgBGRweRU9hYR3nmNNf2llGmAXuC53E5wAqKzHoecYHcgk
Zjv76TU9Ze/nVFmub1ZnVBwGaQE468c1c0PUrHSp5p7myuJ7jaBBJBcrE0B7
uMo2Wx0P8OcjnaQCJZvC19bRyrcTW8V5Gs0gs2LGR0iLiRgQCmAY5OCwJ2HA
OVzzF3BldT06eG+bT389YXu0O0wo5wWLAjAAJ7jrXVr4gto7YLHYTCe3t57S
2drgFVhlMmQ67AXcCV/mBUfd+Xg5591SVCKkYdT1VgCKOopx5ouPc6PV9ltP
A3iyMabqlzfpdxSS3C3RBIYhlg847NlsZGSVPJ6CdtasZF3/AGhV9jwa5G2t
bayRhxbxAXySCTn8TUjqtI0BI7mrlJN3Whjh6U6VJQnLma62t/nttuyxrN+
msz21iJjBayyiN5OhPBOB9cY/GsiWwNt4jjgS8mngtoQyiQ58vl27eOBwAen
T86vSxxzwNFIgMZGCuKbb28NrF5UEYVAScDufx61mdBraXo0mq7FjvbSK4kk
8mCCRM3zucYUbQQvJUzcqCT14bEk+g3ENi1z9ot2ljhuJrVS3mRRPt2OSV2
EHenAYkxbxkCHD9l1TTbCxuY7jT7uW4m+T7Rb3axFYyMFADG2N2cE9SOOAWDP
uPEEc2nyotm63lxaxWc8xmBj8qLy9u1Nolb90mSWI+9wMjDAXEHnX/2y/wDZ
62Lbw3c38MYsrq0uLpvLLWsbfnfGHZUULiAn3nQEBiRu5Aw2MaPBFx/2y/wDa
ldFbelrHT7PTxY6dcRXVnNHcl2ulaKaZGzudBGGlxlQN42gnHJYsCM3UNLNj
HDcR3lveW0zOizQBwu9ApZcOqtkB0PTHzcHg4j8F+FrfxBfa3pV/rV7Z2MaL
cR2Ns20XDMw52nlwuACcenTABn1LUraeytrKytZoLWCSSbE8wlcu4QN8wVRj
Ea4GM5zycjGLc2VtdkefCGI6N0P0yOe9ODSldowxVGVak4Qlyvo7Xt+Rv6Nr
EdjaPp810txBDNJHDDj911VyAep4IAI5P1NXJ9cs4VLLMJG7KvOa5wbUUIq4
UDAUDjHpimqsaMWCAHvxRc1imlq7jBarrN3fX8+oyW09udsYjYDyWUyWbPbn
Hb7vX0p6LHlunCWRmZ5nMrF+vPc+ucZz71ZuLK2uZUknhV2ToT/X1+hqcnvj
8aks3l/DFxKM299Y3CIXW5aJ2K2xCO53HbhhtjkOY94Ow4zlc0NQ06TT5lsz
w3EM8fmwzw7tsi7mUkBgGGGVhyB07jBOw/iPTYmtRZaXdwxQxyQtE96rqUkj
McjDEQPmMDneScYA27QFGVqmoXxtYoLd4LW1h8mFJJBI5UuzncwABO526KO
MD3LArWdv9qe1i86GENBGTLM21UAjBJPc8Z4GSegBJArVPhmRVNXLqVIHp7K
pjvGEpjklFwAFCFwcxSjlQPKPPK5zNOMtLe6sZr61e7tkijLwLL5Zk+QcbsH
A6Zx79DzWzP4g0+5e6insL57S5aKVI+2IJFeMOq7WEW1YwrkbAnGFwQBigRz
GvabPHDe2FxFturd2RlWGIldDggY9wRketbl1oFvb+EdG8XHxNd3urS+SGFxl
HQbnwYkJOSygsTyfutwD92lqF9JqWp3d/MqrLczPO6oMKGZiTgHnGTWdFY2k
NwbiO3VJcYyO30HQVUZJJ3Rz4ijOpKEoS5eV66Xuuq8r/P0vZrsF1+2uFzM4

hlx8yt6+1ZGt6+g0+eO0ldghJbsMDNZr7XXDJke/ahdqjaigfQUmzosZuraM
tpZWcVrqc8y3co8xC2VkJAJcAdQMDrnqOfXbsrMXs7xvd29rGq7mluGO0cgc
BQWY5I4UE9+gJGfb2VrbSPJDCqO/Uj+np+Fa+jXljY6gLi+sXvI1UIYIkVAH
7McqwYDrtlwSBnlyDKGX08J3jSJE11aI88ixWYYv/pbMqOoTCnblZlZ8+z74
zjDYwUz9oh9fn/8ARb10kHii2huUn+w3cr2t4b60aa8Dv5zBNxmPljzAWjU4
Gw/e5OcjmoINzD/wP/0W1MRpaZoz6oFSK8tlp5XENvBlzF5pDjCgKCF5IGXK
qSevDYdPoFxBYnNcm5t2lihnmtl3eZHFJt2OSRsIO+PgMT8wyBg4k0jVNNsL
K5iuNPupbmf5TcW92sRWMjDIAY2xuycnqR8vALBn3GvxT6fMi2breXFrDZzS
mXMZji8vbtTbIW/dJkliPvcDIwdBmFpentdeNtLhGrT6TDet5E91bsUYAc4y
CMLsAAeoHB6Vum2tfBPiS80qxxvJbuw8qOQrJjzlixbhscZwAcYHDD6nAmhiu
lvLmjDoexHTt+FFvBDaRCKCPYmc8epqIJctranM6E/rCqqVo2s1bd97+Xp8z
q5Nasdu/7SuPTvXNalJH4j1SCzmnaC1KuwC8M5XHAz9c9D0qMrGX3NGM/TrT

Subject: Re: Diplomacy

Posted by [Martin Harrington](#) on Tue, 19 Sep 2006 21:56:13 GMT

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

DxgcHCcjGKrxapY

RQxxpK+EULyJZ4GPSiHA1S9JUHleo/2RVrl/55p+VFguh2o+JbbUtTur+WQL
LczPM4SJwoLMScZB45pkXiKCKSOK4KrLjePKY5x0/h966K28Mi6ngt47hBN
LZC7G6HCjJAC5z6k847dDVRtCuPslPLHErSTiUyRsgTyRGcEsScD8cVxrG4e
T5eb813f6MqzMn/hl4gY2F3LujG1Dsb5RjGBx6Uw+IIgiaM3MmxjkrSBPTP
StFdNmXU7ayniSJp2QK4AYFWlwwiOCPOauxaJb3OrnTLa4zMkjJI0sCooC5y
V+cljxwMflirniaMNXLS1+r076BqYZ8RRNI0hu5S5XaW2vyPTp7Uwa5a7UX7
TIAh3KNj8HOft1roJ/D2y3t3gdbiS6cpBGild2MZJlCGd+RkDAyRmqX9j3xd
FFrEwdGkWRXUptX7x3g7Rjvz6etKGKoTV1Nfl+YWZl/25akvm4k+f7x2P831
496ITxHDHbSwC4/dylEIMJY7QQQASuRyB0Naw0G6Wyu7qZLeNbdFcAsp8wMR
ggg4xjPPcjAyc4g1Swj097YlyypPbrOpaLaQGzWRk+nrVQxFGcuWMk3/AMBP
8mLUyf7Ysv8Anq3/AH7b/CrceoDVJ7iZZ3nlz5kzyZ3Ek8k56kk1Hlf+eafI
Ragf2jqGFAHkJwB/tCuiwrmx03Et2Bx+6X+ddl4HjE3j/SEPpN/6KeuN0Q5I
u+OkYH61t2V5cadfwX1nMYrmBtyOBnHGCMHqCCR+NXvGwup6/B8MNDgR0D3R
V4/LIMg6eUYuOODgluP4ufatFB9u1vcJdXlxczXEsMss7BVY+UUGFAAHy8
8c5NedD4k66ODc9uvkp/hQfiVrw/5eO3/PJP8Ky5GVdHop8MR2dzf30V9Psu
GknktzHGVLMMdhtu8Dgcbq8FiP7iLsfLX+VdIN8Rdcmgkhac4dSpxGgOD7gV
yHcADGe3tVwi09RNgP8AOaPYy56+IABlZSHn8K0ENlx9nk+navYtN8EaZrei
aFqF20wmSwtcBHwCFQ8HjkEyHI9I9K8g4289PSum0vx1rml6dDYx3ZaGBRHG
DGhIUdBkjJwOKiabGtD0218D2dnPAY7u5NtFJFMLZtpVpY0CK5ON3RQSAcEj
NOM8GWsiweTeXEekNZPco4VH+aXO8EOpGOTjJlrzz/hZOu4OLjP/AGyT/Cj/
AIWVrv8Az8cZ/wCeSf4VnyMd0QfESA2vinyS7SlbOAeYwALEbxk4AA/ACqXh
YYm1LP8Az4S9f+A1R1nVrrXNQa8u2LSlQucAcDpwOKv+FxifUh/1D5f5rVtW
gLqC1b/8e0X+4P5VJUdv/wAe0X+4P5VJXsQ+FHIT+JhRRRVEhRRRQAUUUUAF
TtFFFeAe+fN+jf8Alc0//r5j/wDQhXrFv/yOnif/AK8rP/0bd15Po3/lc0//
AK+Y/wD0IV6xb/8Al6eJ/wDrys//AEbd12Y744nFgfhZz3xF/wCQPofP/L4v
8pq83vObVxk5Jr0j4i/8gfQ/+vxf5TV546h1KN0JI4rnpfCdctz2/Ufh7pOp
6lPfTyXlmm3btjgDIFTpjsEyPQk1bs/CNtZ6gtyLqeSOJ5pLe3fbshaU5cgg
bj1OMk4ya8zt/iL4ght445LwyMo27zEmTjv0qX/hZOu/8/Hf/nkn+FTyMd0e
gDwRbRCx+y39zbtZ2v2RGCRSbkyG53oRnl6jFeU+MIEfjLVI7C4HJ/65pWsP

iVrvGZ//ACEn+FctqF9NqN/Ne3BJlbcxPc1UltO7E3crd//AK9B454J9qME
mg9x0rUQLwew+leg+AfDVn4l8G3cF60qompSsDG205MCpnOO28ke4FefDvmt
nQfE+qeHkmisbkpBM3mNGUVhuxjPI4yAPyqZJtAtGeqL8P7CBNtne3dsxV43
ZCjF43VFZTuU/wDPNTnqDn1q3d+DdPu7e5g3yxJPZx2WEI+SOMkrjIPPPfOa
85HxJ104/wBl/wDISf4Un/Cytd/5+P8AyEn+FZcjKujY+I+mtpuh6cr3UlyW
vGbc8caYBibjCKo7V5fdg/Ybgn/nm38q6PXfFWo+IIYYryQusRLKNoXnGOw9
K528XFhce8bdfpWkVZaksN/Y/KuT/AMs1/IXpvhPwfp/iTwFoz3rzKYInVfKf
aRm43Ht/0zA+hNeZN0X/AK5r/Kt7RPGOsafY/YrW6lItYtHGY1bZk5IBI6ZJ
P405ptaBE9P/AOEBsFBjiu7mO3lULcQDaVmUSNIASVyuC5Hy44496t3vhG0v
Tct9omiknu4rwugU7Zl1CrgMCMYUZBBzj/hZOu/8/Hb/nkn+FJ/wsrXef8A
SP8AyEn+FZckiros/EuyOn3OkQNO9wRbzDzHRVJ+dCOFAA/KuFPPTpWtrviC
98QTxS3jlzGu1eAMA9eBxWType9axVIYlh164pM55OPr3pen+NIBg1QHU/D7
TotX8SanYzMwin0qWJyvBAZ0Bx74NehR/DjSYpNa3nuopGcyl4cExt5iyArk
YwpQAA8YyK8i0rVbzRNSF9YTmGYKY2O0EMpxkEHjqAfwprf+Fla7z/pH/kJO
f0rKcW3cadkelW/hS1gFszzyyzQ3jXzStgGSVIZSSAAMYboMdBWHrfhhNE8G
a0IL6eWD7JMVhkjj+UsS33goY8k9Sa5E/EnXgcfaP/ISf4VV1Hx5q+pafPZT
zFopRtcbFXI9OBU8jHdHMN80jdQM1zcn3pP+usv/AKMaukCnO45z3zXNSD55
D/01IH/kRq1lsSjvPhRp0Wra5qthMXWKfS5YmKnkBNQHhvG16lH8ONJg81re
e6ikZzljhwTG3mLICuRjCIAADxjlrwTQPEN94a1MX+nyFJShjYDBDKccHIOe
grrv+Fw+IMdV/JP/Almsmrsq56/b+FLWAWzPPLLNDenFNK2AZJWVlJIAAxhu
gx0FYet+GE0TwZrQgvp5YPskxWGSOP5SxLfeChjyT1Jrzz/hcOv+q/8AfKf/
ABNVtR+Ketalp09IOFMUylX+6OPQ4UGlysLnC/hwPQUev160Zweucdh0oOck
5qxAcCPyrr/hhH5vxCO1COom/wDRT1yBOPx9Ku6Tql1ouqQajZStHcQMSPGO
/B69RgkUAe/wfDDQ4EdA90VePyyDlOnlGLjjg4Jbj+Ln2rRXwfbtb3CXV5cX
M1xLDLLOWVWPIEFBhQAB8vPHOTXkv/C4dfAxuUn/AHU/+Jpf+Fw+IM9V/JP/
AliosyrnrJ8MR2dzf30V9PsuGknktzHGVLMMdhtu8Dgcbq+Y2xu54Oea9Al+
LmvTwSRPJdQVONo4PuFrgHfe7OMDcScDoM81SVhHX6bg/Debg/8AIWX/ANBS
qmOoq3pv/JN5f+wsv/oKVU9eKqn1EwHT+VGCOSeFXFRK5N8bcABREZCT9eIS
8g9efetEIX1H86y9GfKYJvtUTu3nHBVN3Ga0xjn+dY+mf6qX/rq38e3vUyAs
6UFNtPg4X7Q2OO2Fro9A8O33iW7mhsp7e3WAAyzTgsAT0UKCMn8a5zSf+Pab
nH+kN/Ja6bw5rUuhag80WMS43AnuO9GvLoPqQa1ol54fv/sd3JFMWXeksOdr
D6HofasVs/25bev2Wb/0KOUh8QaudXvfPchm7kDgewrnmwNbtjz/AMes+f8A
vqOmr21EWsfpsHTilHtRjIGR0FMAweNpAPEjpkA+9R2sjX

Subject: Re: Diplomacy

Posted by [John \[1\]](#) on Tue, 19 Sep 2006 22:09:55 GMT

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

naeuc1qz4+zyEf3T/KszTt39lLtD42nkYxUy3G
XNK/5BUH/Av/AEJq6bRpPEkVmw0p7ZbYvnElwyNnHoFNcxpZH9lQe24/+PtX
deFtMe60uSZZrFQZiuJ551boOyHFY178isellfL7d8z6f5CC48bFh+9s+f8A
p8b/AOIrh4jcnXdTN7tNyZRvKNUgeehlr1VdGkyMXGIHn/n5u/8AGvL5ljB4
l1eMtGdswBMbMy9+hbn86yw/Nzanbm3J7Jcr69iLVv8AkG3H+4apsV/sw/cz
5fvmrmrf8g24/wBw1Vbd/ZB4fb5ftj/GuuW54CL9of8AQrYf9MUP/joqXbg8
5xUVqcWnt/1yT/0EVMOG9eKaBhgDk8k1zj/ekB/56y/+jGro+OABn/CubkwW
f182X/0Y1KYla2T9RSP/AKmbof3bdP8AdNKc49cUkg/cy5H/ACzb/wBBNQM1
bEkWceM/99gvQTPIXmOvnR/+gtV+xx9kj4B+sef1qgozFe8A/vo+P+AtTAsa

QZBrNi0Q3SC4jKqxcDwwM4r3L7X4rwP9Bs+n/PxJ/8AG68Q0Jd3iDTRkAG6
iHl/j4r6SGnvglvleg/jk/wAaV0ho4Lxhc+JH8G6qt1Z2q25gO9luJCQPYFAP
1rxs8kivoHx3ZMngLWmLxEC3J4Zyf1r597449xRcGXNLzUUtz/rG6Nj+I0TZ
/tZT38mXqc/wGk0zBa5zg/vW6ru/iNLPj+1VGOPiI4C4/gPamIpljGKXJ7DI
+tIMZx3o69jSA7HTST8N5s4/5Cy/+gpW/wDD5YX8TEXDoqeQ/wB/pnlrA07H
/Ctpj/1FI/8AQUrV8G31tpuu+feXK28fIMN7HHORx0NENmM9b+zaZnPnW2en
avKvifLFB4r0qG0eJ0e1ffsHQ7hXdf8ACWaj/wBBmP8A77H/AMTXmnxC1K01
PxZpclndrcqlswYqc4O4ewppNMGZQPHNZGI7vKI2+Z/rWztUHv71rVjacEMU
m7ZnzW+8rHv7VUiS3pP/AB7zZGf9Ib+S1dqlpH/HrN6ee38lrZsbS3ulvPOI
dXht2mijA++w9T6ChbDKvUjlqqf+Q3a56fZZ/wD0K0tttNtxZkgv9rS2W8eT
PytGxwEA9RnrWI/GtW/JP+iz/wDoUdUSW8+ler+BYrF/CluZpYRjvflbqPmN
eT9enWvRPCWv6Zp/h6K3udSjgmDsShbBHJ/2TUy1KR24t9LUf662xg+lfPlv
cNNNe5IKpcyhSO43tivaP+Er0U5/4nMfT++P/ia8Q05g73jqQytcSEH1Bc0o
3TGxutY+wj/rov8AOodT3/2c2fMxx95QB+YqbWv+PEf9dF/nVbUQgsW2+Xnj
7qsD+vFEtyVubcn324/iNNGQeKdJ95vXJxWjFpVvcJpnk3Ds92JDMxH3CnJU
fhkZ96oDNH0PWqumHFG2ev2m4/8ARrVqXcECJb3NoHjtrqMyRxO25owDtIj7
9M1I6Yf9CP8A183H/o1qYjV0vadXsg5AX7RHknoBuFe4m30w/wDLA29ecV4X
YOsWo2srsEjSZCzHjADDJr1g+LNE/wCgzH/32P8A4mpkmykYvxTa0tPBwktZ
YGm+1xDCjkgtzXnCsWUMe4zXYfEvXdN1HwmsFpqKTyfa4jsDZOA3+6K42PiJ
P90UR0BmaxP9uy7d2fKH3QCf1qS3z/bMm7dn7P8AxA/eX0qF9p1uYMFx5Q+
8Cf5VLaYGsSbdv8Ax7/wggfeX1pdRI0T16Yo5298VNaQw3F9bwzzNDDJIEeQ
DJAj/wAj8avxaVatPJHKJCJLxrK3w2PLYdHb147VQGBqf/HrHgYH2mD/ANGp
V5zl2x61S1VSkCoWyVuoV+uJIGatscs31NMR3Pw1S2kutQ+0vGvyJt39+teg
/Z9Mznzrbnr0rzHwNqlnpdzete3iW4dFCIjdyfY12X/AAlmif8AQZj/AO+x
/wDE1DTuWjzfxzMiFEO7t7dkaH7NEcp2PzViTH/RpM/3TV3xXeQah8Qrq4tb
hZ4jbxAOpyA3sKpT/8AHvJ/ummtiWZmnl/7KTb5mNp6KCP15q3pf/ILg4zw
3/obVRsQn9mRk+Xu2nqrE/mOKv6X/wAguDPT5v8A0NqUdwLNO6tyO1WYbW3k
0q+unlb7RbInkQHg1jgsf5VZvdMt7aKfyi/nWciRXDsciZnGQVH8OKpAYcBx
rF5n/n2h/wDQ5KtHqOB1qrEf+Jxed/8ARof/AEOSrR5470wlb0/6DPxj9238
qtOcRQcf8sl/VS8z9inz/zzb+VWpM+XB/1yX+VK+odBhwCOO/WszViPNs8f
89f6VpnH41I6t/rbPP8Az15z9KHsAt1v+02W7zP+PhfvKB3HpWke3FZU4UXV
nt2f8fC/dVh3HrWq2ducfMO1KIdAWIXoMDmtOTTLGKZGWWS4tFsReTEfK0vY
qPT/AOtVW9tVs7gljHy3jWVAeqqwyFPrj1qkDMzSj/xI9O9fs0f/AKCK6Twk
I28VWCzMqx7zkt0+6a5rSv8AkC6cP+nWP/0Gt/w5cxWfiCzuLiVYYUYkuxxt
4PsaXQFue0G30wnPnW2R9K85+LMlvaQaJ9jkhZmuXDBR22GuqPizRMn/AlNm
f/fY/wDia4D4naxY6mmirZ3yXBS4csFbOBtPPQVFmimc9nk5rltS39oX2zfn
ePugH+da/Tg1jQBTf324L98feBPb2qpElnt8/bL7OSdydeD/ABVeqjpv/H3f
YxjcnQED+L15rb0uztr/AFOK1uZnjicNjaOXYAkL7ZoWwFPnAyD1qtdcX2me
n2o/+ipK2rTTYLi1g3lxdXSSSQyA/LEsf3gR3zj8Kxbk5vdLPrc4/7ZSVQi
2T1xXpHw4jtH0i8NzJErEfwH642ivNhyB613HgjWdP0zTbmO8v0t3aXIUtGk
YHPQ0paoaPRBb6YG/wBdbYzk9K8K1mfd4y12GNlaGO6Oxl442rXrl8WaJkf8
TmP/AL7H/wATXjl7PHdeL9cnhlEsb3JKuDKMNq1KTTKZX1T/AJBdx/uVVcv/
AGV/y02+X/dGPz61Z1T/AJBlx/uVtCj/ZuR5e7y/7rZ/PpRLck0rX/jxt+P+
WKf+gipR14qO0/48bbP/ADxTGP8AdFaUOnwXGnQTJcN9rlvBbMCPLiBHB9/W
qApDqeDXoXw3/wCRX1nP/QXP/pPb1xd5Z20UK3FoJl4xM9syO24I06uD6H0r
tPhv/wAitrP/AGFz/wCk9vU1PhHHc6OX/VN9K8Yvf+SV+PP+w/J/6Nhr2eX/
AFTfSvGL3/klfz/ALD8n/o2GsSjnpCmZx71laWD/ZkPBxitWYfvX/3jVG20
jVreBY4r+wCKOA0gyK0JZJXqviDTtPj1DxRCLfTJLa1sQ0VlaWapcQSEIVk3

BFJQEImIYgA8jtXlf9n63/z/AOn/APfwVqNqXi99Vm1RtZ05rqdDhKx8srlm
0LtZMbSMACeds9a83HYOrXqRnTduVP77xa720TV1qr+pUGkrM6u58Baf9r1D
Tre6ukudPnsoZJ5CrpL55CkhAAVwWz95umPepbLwJo+oaikcct9DCmq3Gmyh
pUdn2RM4dTsaXlCeeHr1rkZ9W8Z3EXlya7Ygs0bNIhRJJDH9ws6gMxHbJPPP
Wpv7e8bC5iuU1vTI5lpXmHlxwopkZdrOwAAZsEjJBPJrheCzXkaVVXt3e/Kl
fbrK7/u30L5qd9joNO8HaHqcOgiG41FJdWW6VGfZhdFnDkAdDj7mT977/wAv
zUvCUFu3hfxJdSCxjmg+y+VcXlsJli3OwPGxjyOOAe31rEtdS8X2RsBb61py
HT/M+zf6s+X5n3+o5znvnHaqsh/CS21hd2UOqaettd7PPTch37DleTyMH0ro
eCxc4ShOd03Fr0VRt9P5OVW1V0+mrnmje6/rQ73U/C2nXU15dNEqmx0+zaQW
0sVrBdyycGWORhsCYHZRkg9D1ifwBpd5f2Eekak9zavqDWlzMZFII8vzh5ZU
EEhNykn+IdAOnKRat4xitktv7Z0ySBIhD5cyRSAoG3KrbgdwB+7nO3JxjJoX
VvGatqTf27YlTRxbdljGQYlxyPIGGIGMYH0Fc8cDmUFaNVabb9ktdOmslbr
ZbWarmg+hmXX2f7XN9k837N5jeV5uN+zPy7scZxjOKZH/rBSf2frX/P/AKf/
AN/BR9h1pTn+0NOyP+mgr6CKsrGladxpMZZ/AMt5c/8AjtLan/RVx/z0l/8A
RjVFPFZtZadDBJNDLKzyOxjbcOcelQWo/0ReT9+X/ANGNQMQqGg/2nfdeq/wDo
lqzTF0zUGuZri1u7SNZSMrk4B4AH9Kk/s/Wv+ghp/wD38Famjs7a3sFngFzZ
wvbroouJFWJQzNkZbPB3YHXP86iuNatK0+0WTBEFvdXDSQ7Q06qw2fNz1DA9
8Disi8utZmithaXFlbSR2Ys52NwriVfUAqNuee57fjVWbxQkcKjV7ApCjRqG
ZCNrdVOeo4HBz0rxl4LF3Uoyt5X8mvPv+u6NLxLzabBa67pCoGeC6EE3ly4b
AZuVJwAenoOtadtb2lx4qFnMbKaEXEmyCGDyym0MRuOwbGMYxnk46iuadfEk
l3Hctqmn+bFt8vDKAm3oAvQD2xUv2nxOtwtwNS0lZgxbzFSIMSQQckDnqetb
1cJiJx315Wt+vR7fjoxJpHQJZ2eqW+kQxwC3+3vK0rhly2E7AhBjOB0wOuQc
1STQ7CQCvBhsJazTzW6XCSMpQjA3qMDOQenY/hklfE0Qtgmq2C/ZSTFh1+XJ
yfrn3p/neKBljDVdNUIjRqi7Am09RtA2nP0/IuRCYqGIOVlr37yt+HKvK2nm
Xi9zRt4NKK0PVriGC4Z40iCmVlyhZsEDA55HXAJBxyTB4hSNX050ijjMtjF
l/loEBY5ycDijjeJpPMDarpxWWMRsmU27R0AXoMdsdKl1g6nqMtsbaWyto4
LdlAr3KyFtueScD1HatqdCtGspS1V31vb3Ura26oHaxm0tr/AMhHUOf+WCY/
76FB0/Wh11DT/wDv4KmtbG5gF5dXl1ayySlqKlnB6MD2r0SNjT0U5lu8f88l
z+dal65H4Vm6L8st5/1zH866GHTYLjToJo7k/bJrsWpUj5YQRwfcnrVLYOpS
7n2rLvsvf2va5x/qz1GR+VdDe2VrDATzZLIkXnNbvHlckyJ95x7H0nrn3jWLX
J6Rtzu29/XtTewgGP7WtMBB8r/dUr/CfWt3Tpv1S2lxE22VSBMxVOvcjtWG
pZrFpzu+V/8Alpv/AITWzbC5F5EbTYLkODGXYqM57kCofwM3oW9rC/dfmeiH
Wotx/wBH8Pf+B03/AMTXKfEHU0ufDQjWLSEzMvNrcyO/5MoGKvG48bEn97Zf
+Bjf/EVz3jKXxl+hAaq9s1v5o+5cM5z24KiuKENzLU+lxSh7CVo9O7Kg5U1k
Pj+25c7ceUv3ILD8q1xjbwKyG/5DcpPy/uh/Hs/WvQlsfJklpgaxJbj7P8A
wrgfeXtWick9fyrOtTnWZOc/6P137v4l71vaXZW2oajFa3czQxOG+71cgZCj
0zSWwylzjmt/wv8A6/UuP+XCX+a1RtNMtrm1g8wuLy6SSW3kU/JESf3gw75x
+FXvCxzLqJ9dPkOP++aU/hYLC5u3/wCPaL/cH8qkqO3/AOPaL/cH8qkr14fC
jxZ/EwoooqiQooooAKKKKAPp2iiivAPfPm/Rv+Q5p/8A18x/+hCvWLf/AJHT
xP8A9eVn/wCjbuvJ9G/5Dmn/APXzH/6EK9Yt/wDkdPE//XIZ/wDo27rsx3xx
OLA/CznviL/yB9D/AOvxf5TV54fvH616H8Rf+QPof/X4v8pq4extLe8F6bid
keCB5oYl/wCWjd19h1rnpfCdctyrycA5rO1k/wCgD/rov866l6ZbCzYgyfbo
7Zbx5M/I0THAjA9R61zus5+wDP8Az0T+daPYkr6jt+wNgR546RkH862pD855
7msXUj/oDDdkccedu/StuQfOcijP9aUR9Dv9P1mMabaqYNBOIVHz3sobgdwF
603VNZjbSrWCDQBmFhlb2Unp2+XrWPaz+MktIVhksxEqAJ/pbDA/75pl/P4x
Om3lmkszf5TbgLtxjxjnbXnczvufYNU+T4fxZx+j86ZF9G/9CNQavgS2np5p
/lU2j4/syL1w3/oRqHVv9facY/en27V6P2T497jbjb9qs8BB/pCfdQr3HrWo
2exrLuTm6s/mz/pC/wDLXf3Fa3y8b38tTjdJ12jufwoiHQaMjpmorz/jwuOP

+WTH9DW3Ppem2l5fCUzXGn2hjQKpw8hkHytnsAcn8ay9YtWsVvrRpPMMKuhf
GN3HWn0AR+ieuxf5UnOD6dqntoYbm9tILmfylJNiPKBkqDj/APVV6LSbNp5I
pvNlkvGsbXacGJxyHb1GMcU2JGPPxBIP9g/yrKsNv9mJkR52n70ZJ/Ote5Up
HOhOdgZSfXGR/SsmwONLj+bHynjzgv6VMgLml/8AlKh/4F/6G1WjqGtWgMen
SWiwk7iJs5zj2qtpWf7KgwOm7/0Jqt7cc9cUOKkrM2p1p0Zc1N2ZHHrfimWM
ypLp4VZDHHg2cjr+FV7OG7W5ubm8elyzsGby84zz61Zs1/4l8g9LqT+dSfUZ
5pQglqi62KrVly1JXRT1XnTbj/cqm+3+zeiZ8vr5Zz+fSreqZ/sy44/g61Uc
/wDEsxu/5Z9POH/oP9KJbnMaNr/x4W//AFxT/wBBFSjOfeo7T/jxtuM/uk/9
BFa8Wk206aZ5N0zyXgkadiOE2clB74yPxqugzNHU8H0rnJP9Y/r5so/8iNXW
3dvdRx29zZCSO0u0MkUUhy0YB2kE9+ea5KT78h4/1sv/AKMallYEM5yCDnH5
Ux/9TMO2xv8A0E12D6DpcGqQkSyXNjFpwvZscGXnBC+n/wBasTxFpsenXciQ
sTDLb+fGp6orKSFPqR61AxbLH2SLn/yJj9KooP3d5/12j6f7rVfsQ32OPAbG
OyA1QUfur3BwfOj6j/ZamwHWk7Wd7BcJy8MiyLnkEg5rtlfb4ru7tYLddMG
4ZBkjbGDr361weOfT6VoaGMawh9Uf+VIDa1X4i+I9Y0q6024SwWC5TY5SNGc
e3Ncrn6nPel6H/Gj1P4UWAt6YADc8/8ALRv49v8AEaJcDVUPH+ol/i3fwGI0
sNuuduT+8booP8
