
Subject: How current is this computer?

Posted by [Bill L](#) on Sun, 13 May 2007 15:09:09 GMT

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

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
<HTML><HEAD>
<META http-equiv=3DContent-Type content=3D"text/html; =
charset=3Diso-8859-1">
<META content=3D"MSHTML 6.00.2800.1400" name=3DGENERATOR>
<STYLE></STYLE>
</HEAD>
<BODY bgColor=3D#ffffff>
<DIV><FONT face=3DArial size=3D2>That looks like a price for just the =
mic clips=20
..</FONT></DIV>
<BLOCKQUOTE=20
style=3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px;
```

Subject: Re: How current is this computer?

Posted by [Deej \[4\]](#) on Sun, 13 May 2007 15:49:03 GMT

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

```
=
BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">
<DIV>"Aaron Allen" &lt;<A=20
=
href=3D"mailto:know-spam@not_here.dude">know-spam@not_here.dude</A>&gt; =
wrote in=20
message <A =
href=3D"news:4667b958@linux">news:4667b958@linux</A>...</DIV>I've=20
been looking for some 'decent' live mics for my 7 piece(piccolo snr,=20
<BR>8/10/12/14/16 toms &amp; 20" kik) drum kit to start using in a =
month or=20
so.... <BR>came across these for cheap. I was wondering if anyone has =
any=20
hands on live <BR>experience (or studio for that matter, though I'll =
probably=20
only use them <BR>live) with this micing kit.<BR><BR><A=20
=
href=3D" http://www.musiciansfriend.com/product/CAD-Premium4-Drum-Mic -Pack=
?sku=3D271265">http://www.musiciansfriend.com/product/CAD-Premium4-Drum-M=
ic-Pack?sku=3D271265</A><BR><BR><BR>Thanks=20
guys!<BR>AA <BR><BR></BLO
```

Subject: Re: How current is this computer?
Posted by [Deej \[4\]](#) on Sun, 13 May 2007 15:53:48 GMT
[View Forum Message](#) <> [Reply to Message](#)

interesting and more comprehensive than

I'd

>>> expected!

>>>

>>> Any thoughts on how the Digi 002 / 003 fit into the picture. I'm particularly

>>> concerned about A/D D/A (although good pre's are handy too), because

I've

>>> got a few fairly ok external pre's (SPL Gold Mic v1 and soon to get a

DAV

>>> BG-1). I also need a bunch of I/Os that aren't just pre's (which is

why

>>> the Focusrite was appealing, with line I/O, adat I/O, midi I/O etc).

>>>

>>> Out of curiosity, in terms of pure A/D D/A, how do any of these units

stack

>>> up against Paris? I'm not keen to take (too much of) a step backwards

if

>>> I do move, but portability - not to mention some of the features of Cubase

>>> (automatic plug in latency compensation, effects on subgroups, better

automation,

>>> integration with midi/vsti's) have got me thinking about moving. Though

>> not

>>> currently being a cubase user, that involves a whole steep learning curve!

>>>

>>> Cheers,

>>> D

>>>

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

>>>> Hey Chris.. Thanks for your input. I'll have to check out the Micstasy

>> Pre-amp.

>>>>

>>>> I have to put M-Audio driver support right up there with RME. I have

the

>>>> 410FW unit and the newer 192 PCI card in a system, and they are fast

and

>>>> reliable as heck. Never a problem. AND,(smile) that old 2496 card drivers

>>>> (with the Emagic easi) driver support still holds it's own..Especially

for

>>>> a Giga PC/MAC...

>>>>

>>>> Ch

Subject: Re: How current is this computer?
Posted by [Tom Bruhl](#) on Sun, 13 May 2007 15:59:30 GMT
[View Forum Message](#) <> [Reply to Message](#)

ris Ludwig <chrisl@adkproaudio.com> wrote:

>>>> Hi Lamont,

>>>>

>>>> LaMont wrote:

>>>>> hey Chris, I agree, but I think the best sounding mic pres in a fire

>>> wire

>>>>> unit that for some reason, get's overlooked is the Mackie 400F Onyx

>> <http://www.mackie.com/products/400F/index.html>

>>>>> And if you need 8 mic pres and stand alone convertor, the Mackie 800

>>> <http://www.mackie.com/products/800r/index.html>.

>>>>>

>>>>> The Mackie 400f does sound very good but IMHO has poor driver and poor

>>>>> support for the drivers. Although they have way better drivers than
the

>>>>> Onyx series at least.

>>>>> The 800f is a very good converters for sure. I should re-stated the

>>>>> Digimax to say they have the best value not just sound. They win hands

>>>>> down for features but yes the Mackie's will probably sound better.:)

>>>>>

>>>>>

>>>>> We did a shoot out at our local GC with all the mic pres ,both firewire

>>>> (Mackie,

>>>>> RME, Motu, Prosonus Focusrites.and UAD, Trident.. Well, the UAD was

>>> the

>>>>> best of course..BUT, the Mackies were a second to none..Then, Motu,

>> RME,

>>>>> Presonus,lastly focusrite.

>>>>>

>>>>> GC ummm must have been a very scientific test. ;)

>>>>>

>>>>> Another unit that often gets over lookedbut sounds amazingly great
arfe

>>>> the

>>>>> Tascams units.

>>>>>

>>>>> The FW1804, 1814,1082,1884 units converters are very very nice. The

>> pres

>>>>> are good as well with good driver support.

>>>>>

>>>>> The AD/DA sound good. The Mic-Pres didn't impress me but don't sound

>>>>> bad. The diver support is so so but I think that has more to do with

>>>>> Tascam's piss poor support. Don't get me talking about Gigastudio!!

>>>>>
 >>>>> Another great option that get's over look are the M-Audio pre/converters.
 >>>>> Like the Octane. These babys sounds great and I'll put them up against
 >>>> many
 >>>>> BIG \$\$ units..
 >>>>>
 >>>>> Yes they sound very good but not supporting higher sample rates is
 kind
 >>>>> of a dead end. I wish they would update it.
 >>>>> I noticed that M-Audios support and quality control seems to have gone
 >>>>> down sense the Avid thing. You would think it would get better. Some
 of
 >>>>> their products are very disappointing. The Tampa Mic-Pre kicks butt
 but
 >>>>> is way to big!
 >>>>>
 >>>>> http://www.m-audio.com/products/en_us/Octane-main.html
 >>>>>
 >>>>> I really don't we (me included) are stuck on RME. While I have 2 cards
 >>>> and
 >>>>> love them for their good overall sound and driver support, their are
 >>> others
 >>>>> that are just as good and better.
 >>>>>
 >>>>> Still the best over all performance and driver support and at this
 point
 >>>>> I've installed and tested way too many sound cards and in the end the
 >>
 >>>>> ones that have had the lest troubls and the most responsive support

 >>>>> have been RME. BTW that new Micstasy Pre-amp they have sound fricking
 >>
 >>>>> amazing as well as the new AD/DA they the the ADI8-QS and being able
 to
 >>>>> daisy chain them via MADI has made for killer live setups.
 >>>>> We're gonna be first of the PCI-e version of the HDSP cards in about
 2
 >>>>> weeks which will be nice for Apple users.
 >>>>>
 >>>>> Chris
 >>>>>
 >>>>>
 >>>>>
 >>>>>
 >>>>> Chris Ludwig <chrisl@adkproaudio.com> wrote:
 >>>>>
 >>>>>> HI Dan,
 >>>>>>

>>>>>> The Focusrite does not sound nowhere near is as good as Paris.
>>>>>> If you need to use firewire on your new system then save up more money
>>>>>> for either a RME Fireface 400 or 800 or for a Motu 828 or 896.
>>>>>> Both have far nicer analog I/O and better digital clocks. If you need
>>>>>> more AD/DA and or Mic-pres then the Presonus Digimax FS converters
>> that
>>>>>>
>>>>>>
>>>>>> John recommends are the best sounding stand alone converters I've heard
>>>>>>
>>>>>>
>>>>>> under \$1000.
>>>>>>
>>>>>> Chris
>>>>>>
>>>>>>
>>>>>>
>>>>>> Dan wrote:
>>>>>>
>>>>>> Hi,
>>>>>> I'm considering moving to another system. Probably Cubase on PC and
>>>> laptop.
>>>>>> Although I might be tempted to stay if I can pick up a Magma unit
>> for
>>>>>>
>>>>>> a decent
>>>>>>
>>>>>> price to let me use Paris on a laptop.
>>>>>>
>>>>>> I was considering the Focusrite Saffire Pro 26, and wondered if anyone
>>>>>>
>>>>>> had
>>>>>>
>>>>>> any experience of this unit.
>>>>>>
>>>>>> I'm also keen to hear how the Paris converters stack up against more
>>>> recent
>>>>>> ones, e.g. those in the Saffire. I know that the Paris A/D D/A was
>>> pretty
>>>>>> sweet back when I bought it in 1998, but I'm guessing that even fairly
>>>>>>

>>>>> cheap
>>>>>
>>>>>> converters these days would match or exceed the 24bit 8 in / out
cards
>>>>>>
>>>>> on
>>>>>
>>>>>> Paris.
>>>>>>>

Subject: Re: How current is this computer?
Posted by [Bill L](#) on Sun, 13 May 2007 16:04:10 GMT
[View Forum Message](#) <> [Reply to Message](#)

;>
>>>>>>> Any thoughts?
>>>>>>>
>>>>>>> Many thanks,
>>>>>>> Dan
>>>>>>>
>>>>>>> --
>>>>>>> Chris Ludwig
>>>>>>>
>>>>>>> ADK Pro Audio
>>>>>>> (859) 635-5762
>>>>>>> www.adkproaudio.com
>>>>>>> chrisl@adkproaudio.com
>>>>>>>
>>>>>>>
>>>>>>> --
>>>>> Chris Ludwig
>>>>> ADK
>>>>> chrisl@adkproaudio.com <mailto:chrisl@adkproaudio.com>
>>>>> www.adkproaudio.com <http://www.adkproaudio.com/>
>>>>> (859) 635-5762
>>
>
>--
>Chris Ludwig
>
>ADK Pro Audio
>(859) 635-5762
>www.adkproaudio.com
>chrisl@adkproaudio.comHey Aaron -

Rawson carries them, but doesn't have any. Generally, I don't like that place anyway - they told me they had Nady and Samson mics on hand, and could

"get ahold" of some Shure mics. Ahhh, dealing with music salespeople.... I might just give EA a call themselves and see what the deal is.

-Carl

"Aaron Allen" <know-spam@not_here.dude> wrote in message
news:466845f4\$1@linux...

> Carl, I tracked down the dealers in my area... no refunds on the equation
> audio - exchange only but they don't do Shure or Audix ... shoot..... to
top
> off they wanted \$129 for one kick mic when MusFrnd wanted \$129 for the 4
> piece pack of CAD in a flight type padded case (same k

Subject: Re: How current is this computer?
Posted by [Deej \[4\]](#) on Sun, 13 May 2007 16:57:36 GMT
[View Forum Message](#) <> [Reply to Message](#)

o.com/" target="_blank"><http://www.equationaudio.com/>

> >

> > I haven't tried these myself, but for the price, I might sometime soon.

> >

> > -Carl

> >

> > "Aaron Allen" <know-spam@not_here.dude> wrote in message
> > news:4667b958@linux...

> >> I've been looking for some 'decent' live mics for my 7 piece(piccolo
snr,

> >> 8/10/12/14/16 toms & 20" kik) drum kit to start using in a month or

> >> so....

> >> came across these for cheap. I was wondering if anyone has any hands on
> > live

> >> experience (or studio for that matter, though I'll probably only use
them

> >> live) with this mic'ing kit.

> >>

> >>

> >

<http://www.musiciansfriend.com/product/CAD-Premium4-Drum-Mic-Pack?sku=271265>

> >>

> >>

> >> Thanks guys!

> >> AA

> >>

> >>

> >

> >

>

>All,

I have finished that mix I posted earlier.

I incorporated a few dbs on the lead vox, a touch of the highs on th guitars and few other minor things.

No there is one major thing that is annoying the h@ll out of me.

I dont know if you can hear it on the MP3s I posted , but there is noticable distortion on the loud parts of the lead vocal.

I dont hear these on my mixing monitors during playback.

I thought it was the Antares Tube plug which I removed completely. That was not it. I finally thru a limiter on the lead vox channel and also on the vox FX channel just for good measure. I backed off of the threshold on the main bus limiter by 2 db. It was set at -18 I took it to -16. You can see my mix was not very hot. This got rid of 75% of the problem. Now I hear little artifacts on the lead vox that sound like processing artifacts to me. I am wondering if SIR is doing this?? It is not wrapped. To mixdown I use the EXPORT in CUBASE SX3. Could it be somethng related to that method? Any ideas? Thanks BDo you have Autotune on the lead vox? I have found that plug to have NO headroom...

David.

Brandon wrote:

> All,

>

> I have finished that mix I posted earlier.

> I incorporated a few dbs on the lead vox, a touch of the highs on th guitars

> and few other minor things.

> No there is one major thing that is annoying the h@ll out of me.

> I dont know if you can hear it on the MP3s I posted , but there is noticable

> distortion on the loud parts of the lead vocal.

> I dont hear these on my mixing monitors during playback.

> I thought it was the Antares Tube plug which I removed completely. That was

> not it. I finally thru a limiter on the lead vox channel and also on the

> vox FX channel just for good measure. I backed off of the threshold on the

> main bus limiter by 2 db. It was set at -18 I took it to -16. You can see

> my mix was not very hot. This got rid of 75% of the problem. Now I hear little

> artifacts on the lead vox that sound like processing artifacts to me. I am

> wondering if SIR is doing this?? It is not wrapped. To mixdown I use the

> EXPORT in CUBASE SX3. Could it be somethng related to that method? Any ideas?

> Thanks BNo no Autotune.

Vox main chain is:

Waves EQ (cutting only)

WavesL2

Vox FX channel chain is:

SIR

WavesL2

Main Bus Chain is:
WavesEQ(cutting only)
Waves L2

thx
b

EK Sound <askme@nospam.com> wrote:

>Do you have Autotune on the lead vox? I have found that plug to have
>NO headroom...
>
>David.
>
>Brandon wrote:
>> All,
>>
>> I have finished that mix I posted earlier.
>> I incorporated a few dbs on the lead vox, a touch of the highs on th guitars
>> and few other minor things.
>> No there is one major thing that is annoying the h@ll out of me.
>> I dont know if you can hear it on the MP3s I posted , but there is noticable
>> distortion on the loud parts of the lead vocal.
>> I dont hear these on my mixing monitors during playback.
>> I thought it was the Antares Tube plug which I removed completely. That
was
>> not it. I finally thru a limiter on the lead vox channel and also on the
>> vox FX channel just for good measure. I backed off of the threshold on
the
>> main bus limiter by 2 db. It was set at -18 I took it to -16. You can
see
>> my mix was not very hot. This got rid of 75% of the problem. Now I hear
little
>> artifacts on the lead vox that sound like processing artifacts to me.
I am
>> wondering if SIR is doing this?? It is not wrapped. To mixdown I use the
>> EXPORT in CUBASE SX3. Could it be somethng related to that method? Any
ideas?
>> Thanks BIsolate one of the artifacts & zoom all the way in & see if you
see a little spike on the waveform. If that's the case, then
you need to edit those tiny sections somehow, if it's not, then
start your processing with one plugin at a time until you hear
it, then you'll know what's causing it (if it's a plugin).

They're happeneing in the same places every time, right?

That's all I can think of - Apart from the fact that you're
absolutely psycho to be using three L2's in a row on a piece of

this nature - lol! Are you perhaps clipping things that are already clipped, then clipping those clipped clips one last time before it hits your ears?

Neil

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

>

>No no Autotune.

>Vox main chain is:

>Waves EQ (cutting only)

>WavesL2

>

>Vox FX channel chain is:

>SIR

>WavesL2

>

>Main Bus Chain is:

>WavesEQ(cutting only)

>Waves L2

>

>thx

>b

>

>EK Sound <askme@nospam.com> wrote:

>>Do you have Autotune on the lead vox? I have found that plug to have

>>NO headroom...

>>

>>David.

>>

>>Brandon wrote:

>>> All,

>>>

>>> I have finished that mix I posted earlier.

>>> I incorporated a few dbs on the lead vox, a touch of the highs on the guitars

>>> and few other minor things.

>>> No there is one major thing that is annoying the h@ll out of me.

>>> I dont know if you can hear it on the MP3s I posted , but there is noticeable distortion on the loud parts of the lead vocal.

>>> I dont hear these on my mixing monitors during playback.

>>> I thought it was the Antares Tube plug which I removed completely. That was

>>> not it. I finally thru a limiter on the lead vox channel and also on the

>>> vox FX channel just for good measure. I backed off of the threshold on the

>>> main bus limiter by 2 db. It was set at -18 I took it to -16. You can

>see
>>> my mix was not very hot. This got rid of 75% of the problem. Now I hear
>little
>>> artifacts on the lead vox that sound like processing artifacts to me.
>I am
>>> wondering if SIR is doing this?? It is not wrapped. To mixdown I use
the
>>> EXPORT in CUBASE SX3. Could it be something related to that method? Any
>ideas?
>>> Thanks B
>Neil,

I just put those L2s to be sure nothing was clipping.
The thresholds are at Zero and the output is -2db.
The problem is I dont hear it on my system. I hear it
on my portable CD player with my AKG headphones.
You dont hear it on a boombox or home stereo or car stereo.
The source material is not clipped I am sure.
Could this be a buffer setting that is screwing my export up?
thx
b

"Neil" <IUOI@OIU.com> wrote:

>
>Isolate one of the artifacts & zoom all the way in & see if you
>see a little spike on the waveform. If that's the case, then
>you need to edit those tiny sections somehow, if it's not, then
>start your processing with one plugin at a time until you hear
>it,

Subject: Re: How current is this computer?
Posted by [Deej \[4\]](#) on Sun, 13 May 2007 16:58:42 GMT
[View Forum Message](#) <> [Reply to Message](#)

>>
>>Main Bus Chain is:
>>WavesEQ(cutting only)
>>Waves L2
>>
>>thx
>>b
>>

>>EK Sound <askme@nospam.com> wrote:

>>>Do you have Autotune on the lead vox? I have found that plug to have

>>>NO headroom...

>>>

>>>David.

>>>

>>>Brandon wrote:

>>>> All,

>>>>

>>>> I have finished that mix I posted earlier.

>>>> I incorporated a few dbs on the lead vox, a touch of the highs on th
>guitars

>>>> and few other minor things.

>>>> No there is one major thing that is annoying the h@ll out of me.

>>>> I dont know if you can hear it on the MP3s I posted , but there is noticable
>>>> distortion on the loud parts of the lead vocal.

>>>> I dont hear these on my mixing monitors during playback.

>>>> I thought it was the Antares Tube plug which I removed completely. That
>>was

>>>> not it. I finally thru a limiter on the lead vox channel and also on
>the

>>>> vox FX channel just for good measure. I backed off of the threshold
>on

>>the

>>>> main bus limiter by 2 db. It was set at -18 I took it to -16. You can

>>see

>>>> my mix was not very hot. This got rid of 75% of the problem. Now I hear
>>little

>>>> artifacts on the lead vox that sound like processing artifacts to me.

>>I am

>>>> wondering if SIR is doing this?? It is not wrapped. To mixdown I use

>the

>>>> EXPORT in CUBASE SX3. Could it be somethng related to that method? Any
>>ideas?

>>>> Thanks B

>>

>Brandon,

IF you don't hear it on those other playback options, you sur ethe issue
isn't in the cd player or the headphones?

Jeff

> Neil,

>

> I just put those L2s to be sure nothing was clipping.

> The thresholds are at Zero and the output is -2db.
> The problem is I dont hear it on my system. I hear it
> on my portable CD player with my AKG headphones.
> You dont hear it on a boombox or home stereo or car stereo.
> The source material is not clipped I am sure.
> Could this be a buffer setting that is screwing my export up?
> thx
> b
>
>
>
>
>
>
>
> "Neil" <

Subject: Re: How current is this computer?
Posted by [Bill L](#) on Sun, 13 May 2007 17:38:17 GMT
[View Forum Message](#) <> [Reply to Message](#)

br />
>>>b
>>>
>>>EK Sound <askme@nospam.com> wrote:
>>>
>>>>Do you have Autotune on the lead vox? I have found that plug to have
>
>
>>>>NO headroom...
>>>>
>>>>David.
>>>>
>>>>Brandon wrote:
>>>>
>>>>>All,
>>>>>
>>>>>I have finished that mix I posted earlier.
>>>>>I incorporated a few dbs on the lead vox, a touch of the highs on th
>>
>>guitars
>>
>>>>>and few other minor things.
>>>>>No there is one major thing that is annoying the h@ll out of me.
>>>>>I dont know if you can hear it on the MP3s I posted , but there is noticable
>>>>>distortion on the loud parts of the lead vocal.
>>>>>I dont hear these on my mixing monitors during playback.
>>>>>I thought it was the Antares Tube plug which I removed completely. That

>>>
 >>>was
 >>>
 >>>>>not it. I finally thru a limiter on the lead vox channel and also on
 >>
 >>the
 >>
 >>>>>vox FX channel just for good measure. I backed off of the threshold
 >
 > on
 >
 >>>the
 >>>
 >>>>>main bus limiter by 2 db. It was set at -18 I took it to -16. You can
 >>>
 >>>see
 >>>
 >>>>>my mix was not very hot. This got rid of 75% of the problem. Now I hear
 >>>
 >>>little
 >>>
 >>>>>artifacts on the lead vox that sound like processing artifacts to me.
 >>>
 >>>I am
 >>>
 >>>>>wondering if SIR is doing this?? It is not wrapped. To mixdown I use
 >>
 >>the
 >>
 >>>>>EXPORT in CUBASE SX3. Could it be somethng related to that method? Any
 >>>
 >>>ideas?
 >>>
 >>>>>Thanks B
 >>>
 >I thought of that, but I listen to a wide variety of different genres on there
 and have never heard that on any other CD.
 I guess I could try a different portable CD player and a different set of
 headphones. I will try this.
 thx
 b

Jeff Hoover <jkhoover@excite.com> wrote:

>Brandon,

>

>IF you don't hear it on those other playback options, you sur ethe issue

>isn't in the cd player or the headphones?
>
>Jeff
>
>
>> Neil,
>>
>> I just put those L2s to be sure nothing was clipping.
>> The thresholds are at Zero and the output is -2db.
>> The problem is I dont hear it on my system. I hear it
>> on my portable CD player with my A

Subject: Re: How current is this computer?
Posted by [Deej \[4\]](#) on Sun, 13 May 2007 17:46:26 GMT
[View Forum Message](#) <> [Reply to Message](#)

KG headphones.
>> You dont hear it on a boombox or home stereo or car stereo.
>> The source material is not clipped I am sure.
>> Could this be a buffer setting that is screwing my export up?
>> thx
>> b
>>
>>
>>
>>
>>
>>
>>
>> "Neil" <IUOI@OIU.com> wrote:
>>
>>>Isolate one of the artifacts & zoom all the way in & see if you
>>>see a little spike on the waveform. If that's the case, then
>>>you need to edit those tiny sections somehow, if it's not, then
>>>start your processing with one plugin at a time until you hear
>>>it, then you'll know what's causing it (if it's a plugin).
>>>
>>>They're happeneing in the same places every time, right?
>>>
>>>That's all I can think of - Apart from the fact that you're
>>>absolutely psycho to be using three L2's in a row on a piece of
>>>this nature - lol! Are you perhaps clipping things that are
>>>already clipped, then clipping those clipped clips one last
>>>time before it hits your ears?
>>>
>>>Neil
>>>

>>>"Brandon" <a@a.com> wrote:
>>>
>>>>No no Autotune.
>>>>Vox main chain is:
>>>>Waves EQ (cutting only)
>>>>WavesL2
>>>>
>>>>Vox FX channel chain is:
>>>>SIR
>>>>WavesL2
>>>>
>>>>Main Bus Chain is:
>>>>WavesEQ(cutting only)
>>>>Waves L2
>>>>
>>>>thx
>>>>b
>>>>
>>>>EK Sound <askme@nospam.com> wrote:
>>>>
>>>>>Do you have Autotune on the lead vox? I have found that plug to have
>>
>>
>>>>>NO headroom...
>>>>>
>>>>>David.
>>>>>
>>>>>Brandon wrote:
>>>>>
>>>>>>All,
>>>>>>
>>>>>>I have finished that mix I posted earlier.
>>>>>>I incorporated a few dbs on the lead vox, a touch of the highs on th
>>>
>>>guitars
>>>
>>>>>>and few other minor things.
>>>>>>No there is one major thing that is annoying the h@ll out of me.
>>>>>>I dont know if you can hear it on the MP3s I posted , but there is
noticeable
>>>>>>distortion on the loud parts of the lead vocal.
>>>>>>I dont hear these on my mixing monitors during playback.
>>>>>>I thought it was the Antares Tube plug which I removed completely.
That
>>>>
>>>>was
>>>>
>>>>>>not it. I finally thru a limiter on the lead vox channel and also on

>>>
>>>the
>>>
>>>>>vox FX channel just for good measure. I backed off of the threshold
>>
>> on
>>
>>>>the
>>>>
>>>>>main bus limiter by 2 db. It was set at -18 I took it to -16. You can
>>>>
>>>>see
>>>>
>>>>>my mix was not very hot. This got rid of 75% of the problem. Now I
hear
>>>>
>>>>little
>>>>
>>>>>artifacts on the lead vox that sound like processing artifacts to me.
>>>>
>>>>I am
>>>>
>>>>>wondering

Subject: Re: How current is this computer?
Posted by [Chris Ludwig](#) on Sun, 13 May 2007 17:52:56 GMT
[View Forum Message](#) <> [Reply to Message](#)

er.
I guess I will have to go on a witch hunt to find whats doin this.

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

>
>I thought of that, but I listen to a wide variety of different genres on
there
>and have never heard that on any other CD.
>I guess I could try a different portable CD player and a different set of
>headphones. I will try this.
>thx
>b
>
>
>
>Jeff Hoover <jkhoover@excite.com> wrote:

>>Brandon,
>>
>>IF you don't hear it on those other playback options, you sur ethe issue
>
>>isn't in the cd player or the headphones?
>>
>>Jeff
>>
>>
>>> Neil,
>>>
>>> I just put those L2s to be sure nothing was clipping.
>>> The thresholds are at Zero and the output is -2db.
>>> The problem is I dont hear it on my system. I hear it
>>> on my portable CD player with my AKG headphones.
>>> You dont hear it on a boombox or home stereo or car stereo.
>>> The source material is not clipped I am sure.
>>> Could this be a buffer setting that is screwing my export up?
>>> thx
>>> b
>>>
>>>
>>>
>>>
>>>
>>>
>>> "Neil" <IUOI@OIU.com> wrote:
>>>
>>>>Isolate one of the artifacts & zoom all the way in & see if you
>>>>see a little spike on the waveform. If that's the case, then
>>>>you need to edit those tiny sections somehow, if it's not, then
>>>>start your processing with one plugin at a time until you hear
>>>>it, then you'll know what's causing it (if it's a plugin).
>>>>
>>>>They're happeneing in the same places every time, right?
>>>>
>>>>That's all I can think of - Apart from the fact that you're
>>>>absolutely psycho to be using three L2's in a row on a piece of
>>>>this nature - lol! Are you perhaps clipping things that are
>>>>already clipped, then clipping those clipped clips one last
>>>>time before it hits your ears?
>>>>
>>>>Neil
>>>>
>>>>"Brandon" <a@a.com> wrote:
>>>>
>>>>>No no Autotune.
>>>>>Vox main chain is:

>>>>>Waves EQ (cutting only)
>>>>>WavesL2
>>>>>
>>>>>Vox FX channel chain is:
>>>>>SIR
>>>>>WavesL2
>>>>>
>>>>>Main Bus Chain is:
>>>>>WavesEQ(cutting only)
>>>>>Waves L2
>>>>>
>>>>>thx
>>>>>b
>>>>>
>>>>>EK Sound <askme@nospam.com> wrote:
>>>>>
>>>>>>Do you have Autotune on the lead vox? I have found that plug to have
>>>
>>>
>>>>>>NO headroom...
>>>>>>
>>>>>>David.
>>>>>>
>>>>>>Brandon wrote:
>>>>>>
>>>>>>>All,
>>>>>>>
>>>>>>>I have finished that mix I posted earlier.
>>>>>>>I incorporated a few dbs on the lead vox, a touch of the highs on
th
>>>>
>>>>guitars
>>>>
>>>>>>>and few other minor things.
>>>>>>>No there is one major thing that is annoying the h@ll out of me.
>>>>>>>I dont know if you can hear it on the MP3s I posted , but there is
>noticable
>>>>>>>distortion on the loud parts of the lead vocal.
>>>>>>>I dont hear these on my mixing monitors during playback.
>>>>>>>I thought it was the Antares T

Subject: Re: How current is this computer?
Posted by [Deej \[4\]](#) on Sun, 13 May 2007 17:59:22 GMT
[View Forum Message](#) <> [Reply to Message](#)

r />
>>>

>>>Jeff
>>>
>>>
>>>> Neil,
>>>>
>>>> I just put those L2s to be sure nothing was clipping.
>>>> The thresholds are at Zero and the output is -2db.
>>>> The problem is I dont hear it on my system. I hear it
>>>> on my portable CD player with my AKG headphones.
>>>> You dont hear it on a boombox or home stereo or car stereo.
>>>> The source material is not clipped I am sure.
>>>> Could this be a buffer setting that is screwing my export up?
>>>> thx
>>>> b
>>>>
>>>>
>>>>
>>>>
>>>>
>>>>
>>>>
>>>> "Neil" <IUOI@OIU.com> wrote:
>>>>
>>>>>Isolate one of the artifacts & zoom all the way in & see if you
>>>>>see a little spike on the waveform. If that's the case, then
>>>>>you need to edit those tiny sections somehow, if it's not, then
>>>>>start your processing with one plugin at a time until you hear
>>>>>it, then you'll know what's causing it (if it's a plugin).
>>>>>
>>>>>They're happeneing in the same places every time, right?
>>>>>
>>>>>That's all I can think of - Apart from the fact that you're
>>>>>absolutely psycho to be using three L2's in a row on a piece of
>>>>>this nature - lol! Are you perhaps clipping things that are
>>>>>already clipped, then clipping those clipped clips one last
>>>>>time before it hits your ears?
>>>>>
>>>>>Neil
>>>>>
>>>>>"Brandon" <a@a.com> wrote:
>>>>>
>>>>>>No no Autotune.
>>>>>>Vox main chain is:
>>>>>>Waves EQ (cutting only)
>>>>>>WavesL2
>>>>>>
>>>>>>Vox FX channel chain is:
>>>>>>SIR
>>>>>>WavesL2

>>>>>
>>>>>Main Bus Chain is:
>>>>>WavesEQ(cutting only)
>>>>>Waves L2
>>>>>
>>>>>thx
>>>>>b
>>>>>
>>>>>EK Sound <askme@nospam.com> wrote:
>>>>>
>>>>>>Do you have Autotune on the lead vox? I have found that plug to have
>>>>
>>>>
>>>>>>NO headroom...
>>>>>>
>>>>>>David.
>>>>>>
>>>>>>Brandon wrote:
>>>>>>
>>>>>>>All,
>>>>>>>
>>>>>>>I have finished that mix I posted earlier.
>>>>>>>I incorporated a few dbs on the lead vox, a touch of the highs on
>th
>>>>>
>>>>>guitars
>>>>>
>>>>>>>and few other minor things.
>>>>>>>No there is one major thing that is annoying the h@ll out of me.
>>>>>>>I dont know if you can hear it on the MP3s I posted , but there is
>>noticable
>>>>>>>distortion on the loud parts of the lead vocal.
>>>>>>>I dont hear these on my mixing monitors during playback.
>>>>>>>I thought it was the Antares Tube plug which I removed completely.
>>That
>>>>>>
>>>>>>was
>>>>>>
>>>>>>>not it. I finally thru a limiter on the lead vox channel and also
>on
>>>>>
>>>>>the
>>>>>
>>>>>>>vox FX channel just for good measure. I backed off of the threshold
>>>>
>>>> on
>>>>
>>>>>the

>>>>>
>>>>>>>main bus limiter by 2 db. It was set at -18 I took it to -16. You
>can
>>>>>
>>>>>>see
>>>>>
>>>>>>>my mix was not very hot. This got rid of 75% of the problem. Now
I
>>hear
>>>>>
>>>>>>little
>>>>>
>>>>>>>artifacts on the lead vox that sound like processing artifacts to
>me.
>>>>>>>

Subject: Re: How current is this computer?
Posted by [Deej \[4\]](#) on Sun, 13 May 2007 18:10:10 GMT
[View Forum Message](#) <> [Reply to Message](#)

;>
>>>>>>>I am
>>>>>>>
>>>>>>>>wondering if SIR is doing this?? It is not wrapped. To mixdown I
use
>>>>>
>>>>>>the
>>>>>
>>>>>>>>EXPORT in CUBASE SX3. Could it be something related to that method?
>>Any
>>>>>>>
>>>>>>>>ideas?
>>>>>>>
>>>>>>>>>Thanks B
>>>>>>>
>>>>>
>>
>Brandon

What about monitoring with the headphones directly from the output of
the daw?

Subject: Re: How current is this computer?
Posted by [Martin Harrington](#) on Sun, 13 May 2007 22:28:14 GMT
[View Forum Message](#) <> [Reply to Message](#)

t;>>The drive might be shot. Here are a few suggestions:
>>>
>>>Call Apple, they have ways of retrieving data. I had a HD head crash
> and
>>>the drive died. They told me they could transfer my data to the new drive
>>>they were replacing on my ibook.
>>>
>>>Disk Savers, this would cost some money though.
>>>
>>>Last you could send the drive to me and I will see if I can get your data
>>>back, when I have spare time to work on it.
>>>
>>>What ever you decide to do, good luck!
>>>
>>>I'll catch you tomorrow.
>>>
>>>"jp" <jpj@jpjones.net> wrote:
>>>>
>>>>Hey again James--
>>>>yeah, i did all that and
>>>>ran Disk Warrior, all the stuff--
>>>>
>>>>i figure i'm totally fubarred at this point--
>>>>got to get real, buy a new system, forget my old audio files
>>>>and start over.
>>>>
>>>>but thank YOU particularly for the help
>>>>jp
>>>>
>>>>"James McCloskey" <excelsm@hotmail.com> wrote:
>>>>>
>>>>>Did you try disk first aid? If not, try to run Disk First Aid from the
>>>>>OS
>>>>>9 installer CD.
>>>>>
>>>>>"jp" <jpj@jpjones.net> wrote:
>>>>>>
>>>>>>oh, great--
>>>>>>now a lot more considerations
>>>>>>
>>>>>>:-)
>>>>>>
>>>>>>i'm at my wits end(not a far walk)
>>>>>>and can't figure out how to proceed
>>>>>>
>>>>>>my G3 doesn't respond to the maxtor,
>>>>>>my lacie cd writer only gets it right 20% of the time,
>>>>>>my audio files are unavailable thanks to the maxor

>>>>>and my latest CD release is totally fubar
>>>>>
>>>>>help!
>>>>>
>>>>>(thanks-- sincerely-- James McCloskey)
>>>>>jp
>>>>>
>>>>>
>>>>>
>>>>>"DC" <dc@spammersinhell.com> wrote:
>>>>>
>>>>>>One more thing. Be aware that the firewire buss on blue and white
>>>>>>G3's did not like more than one thing plugged into it..
>>>>>>
>>>>>>Dumb huh?
>>>>>>
>>>>>>I don't know when they fixed that, and it may apply to G4's as
>>>>>>well.
>>>>>>
>>>>>>A FW hub solves it.
>>>>>>
>>>>>>Oh, also, B&W G3's will not run a current mac KB and Mouse!
>>>>>>They only run the original leetle KB and the silly round mouse
>>>>>>that came with them.
>>>>>>
>>>>>>Use a USB hub and the current KB's and mice work fine.
>>>>>>
>>>>>>DC
>>>>>>
>>>>>
>>>>
>>>
>>
>Anybody try one of these?

<http://www.blacklionaudio.com/microclock.html>....And you're following up their promotions here...
....John said something about give it a rest. I think I understand what he mean but maybe I'm wrong ;-)...

"James McCloskey" <excelsm@hotmail.com> skrev i en meddelelse
news:46682a35\$1@linux...

>
> This is the best time of year to buy a Mac because of the promotions.
> Sign
> up for underwater basket weaving for the fall and you might be able to
> score
> a free iPod now.

>
> Hey Jamie, you might want to check this out.
>
> <http://store.apple.com/1-800-780-5009/WebObjects/EducationIndividual?cid=AOS-AM-109651-C0002395-A10000078031&type=hi gherEd&family=BackToSchool2007HEY> that was a glisten...i mean sweatshirt i was wearing...and we all know ponytails require a good part down the middle.

On 8 Jun 2007 04:32:56 +1000, "wireline" <

Subject: Re: How current is this computer?
Posted by [Bill L](#) on Sun, 13 May 2007 23:43:02 GMT
[View Forum Message](#) <> [Reply to Message](#)

"_blank">nospam@nra.org> wrote:

>
>I don't know about being dickheads, but most centrists I know wear flesh colored
>turtlenecks and part their scalp in the middle...perhaps you are correct.
>
>:)
>
>"DJ" <www.aarrrrggghhh!!!.com> wrote:
>>I thought that centrists were dickheads.....but I'm old and behind
>the
>>times.....
>>
>>;o)
>>If you have Cool Edit Pro, Adobe Audition or something similar, you can try what Neil said to see if something is clipping to hard some places on single instruments. You can for the most fix bad clippings in those programs. To many plugins can also do strange things on the sound, if it's on single instruments or whole mix, so be sure you have these things under control too. Be sure the plugins in serial don't get too hot signal anywhere on its way out. It will not help if L2 are first with -2 db output, if a second plugin are boosting the sound up too high before a third plugin get the signal from the second one.

Erling

"Brandon" <a@a.com> skrev i en meddelelse [news:46689f25\\$1@linux...](mailto:news:46689f25$1@linux...)
>
> Neil,
>

> I just put those L2s to be sure nothing was clipping.
> The thresholds are at Zero and the output is -2db.
> The problem is I dont hear it on my system. I hear it
> on my portable CD player with my AKG headphones.
> You dont hear it on a boombox or home stereo or car stereo.
> The source material is not clipped I am sure.
> Could this be a buffer setting that is screwing my export up?
> thx
> b
>
>
>
>
>
>
>
>
> "Neil" <IUOI@OIU.com> wrote:
>>
>>Isolate one of the artifacts & zoom all the way in & see if you
>>see a little spike on the waveform. If that's the case, then
>>you need to edit those tiny sections somehow, if it's not, then
>>start your processing with one plugin at a time until you hear
>>it, then you'll know what's causing it (if it's a plugin).
>>
>>They're happeneing in the same places every time, right?
>>
>>That's all I can think of - Apart from the fact that you're
>>absolutely psycho to be using three L2's in a row on a piece of
>>this nature - lol! Are you perhaps clipping things that are
>>already clipped, then clipping those clipped clips one last
>>time before it hits your ears?
>>
>>Neil
>>
>>"Brandon" <a@a.com> wrote:
>>>
>>>No no Autotune.
>>>Vox main chain is:
>>>Waves EQ (cutting only)
>>>WavesL2
>>>
>>>Vox FX channel chain is:
>>>SIR
>>>WavesL2
>>>
>>>Main Bus Chain is:
>>>WavesEQ(cutting only)
>>>Waves L2
>>>

>>>thx
>>>b
>>>
>>>EK Sound <askme@nospam.com> wrote:
>>>>Do you have Autotune on the lead vox? I have found that plug to have
>
>>>>NO headroom...
>>>>
>>>>David.
>>>>
>>>>Brandon wrote:
>>>>> All,
>>>>>
>>>>> I have finished that mix I posted earlier.
>>>>> I incorporated a few dbs on the lead vox, a touch of the highs on th
>>guitars
>>>>> and few other minor things.
>>>>> No there is one major thing that is annoying the h@ll out of me.
>>>>> I dont know if you can hear it on the MP3s I posted , but there is
>>>>> noticable
>>>>> distortion on the loud parts of the lead vocal.
>>>>> I dont hear these on my mixing monitors during playback.
>>>>> I thought it was the Antares Tube plug which I removed completely.
>>>>> That
>>>was
>>>>> not it. I finally thru a limiter on the lead vox channel and also on
>>the
>>>>> vox FX channel just for good measure. I backed off of the threshold
> on
>>>the
>>>>> main bus limiter by 2 db. It was set at -18 I took it to -16. You can
>>>see
>>>>> my mix was not very hot. This got rid of 75% of the problem. Now I
>>>>> hear
>>>little
>>>>> artifacts on the lead vox that sound like processing artifacts to me.
>>>I am
>>>>> wondering if SIR is doing this?? It is not wrapped. To mixdown I use
>>the
>>>>> EXPORT in CUBASE SX3. Could it be somethng related to that method? Any
>>>ideas?
>>>>> Thanks B
>>>
>>
>To bake a cake, sorry, a tape;-), wasn't it to get rid of the copy effect we
often heard before the tune started

Subject: Re: How current is this computer?
Posted by [Chris Ludwig](#) on Mon, 14 May 2007 00:21:54 GMT
[View Forum Message](#) <> [Reply to Message](#)

?

Erling

"Martin Harrington" <lendan@bigpond.net.au> skrev i en meddelelse
news:46690c43@linux...

> What is funny, is that you "freeze" drives to get the data from it, but you

> "'bake" audio tapes to get the data from them.....

> Who woulda thought??

> --

> Martin Harrington

> www.lendaneer-sound.com

> 0414 913 247

>

> "jp" <jpj@jpjones.net> wrote in message news:466780ea@linux...

>>

>> oh, and no--

>> the maxtor doesn't show up under "start up disks"--

>> it's c

Subject: Re: How current is this computer?
Posted by [Martin Harrington](#) on Mon, 14 May 2007 00:25:17 GMT
[View Forum Message](#) <> [Reply to Message](#)

urious that no driver is listed in the system profiler for the

>> maxtor,

>> though it's worked for a number of years and only recently started to

>> flake

>> out--

>> i'm thinking of going with the freezer suggestions next, though have no

>> idea

>> what this means, how cold to get it, when to take it out,

>> or what the condensation factor will have....

>> or, for that matter, how to cook it later and whether a marinade is

>> appropriate

>> or a simple

>> searing in a hot pan with a little olive oil...

>> the whole thing is getting pretty funny in a sorta frustrating way

>> thanks again again

>> jp

>>

>> "jp" <jpj@jpjones.net> wrote:

>>>

>>>James, one more time--
>>>okay
>>>system profiler finds:
>>>"internal ATA 1 ID=O Hard Drive no volumes mounted"
>>>this is the maxtor, but don't know where to go from here.
>>>also, profiler says the unformatted size is 27.54 gig, though the maxtor
>>>is 40???
>>>jp
>>>
>>>
>>>
>>>
>>>
>>>
>>>

Subject: Re: How current is this computer?
Posted by [Chris Ludwig](#) on Mon, 14 May 2007 00:46:11 GMT
[View Forum Message](#) <> [Reply to Message](#)

;James McCloskey" <excelsm@hotmail.com> wrote:
>>>>
>>>>Was the Maxtor a boot able drive? If so, see if you can go under "Start
>>>>up
>>>>disk" and see if it's in there? Is the drive making any noise like
>>>>spin
>>>>up and spin down. The head arm might be stuck. You might want to try
>> tapping
>>>>on the side of the drive lightly. Beware you could damage the drive
>>>>doing
>>>>this how ever, what do you have to lose. I'd have a drive ready to
>>>>transfer
>>>>files to.
>>>>
>>>>The drive might be shot. Here are a few suggestions:
>>>>
>>>>Call Apple, they have ways of retrieving data. I had a HD head crash
>> and
>>>>the drive died. They told me they could transfer my data to the new
>>>>drive
>>>>they were replacing on my ibook.
>>>>
>>>>Disk Savers, this would cost some money though.
>>>>
>>>>Last you could send the drive to me and I will see if I can get your
>>>>data
>>>>back, when I have spare time to work on it.
>>>>
>>>>What ever you decide to do, good luck!

>>>>
>>>>I'll catch you tomorrow.
>>>>
>>>>"jp" <jpj@jppjones.net> wrote:
>>>>
>>>>>Hey again James--
>>>>>yeah, i did all that and
>>>>>ran Disk Warrior, all the stuff--
>>>>>
>>>>>i figure i'm totally fubarred at this point--
>>>>>got to get real, buy a new system, forget my old audio files
>>>>>and start over.
>>>>>
>>>>>but thank YOU particularly for the help
>>>>>jp
>>>>>
>>>>>"James McCloskey" <excelsm@hotmail.com> wrote:
>>>>>
>>>>>>Did you try disk first aid? If not, try to run Disk First Aid from
>>>>>>the
>>>>>>OS
>>>>>>9 installer CD.
>>>>>>
>>>>>>>"jp" <jpj@jppjones.net> wrote:
>>>>>>>
>>>>>>>>oh, great--
>>>>>>>>now a lot more considerations
>>>>>>>>
>>>>>>>>:-)
>>>>>>>>
>>>>>>>>>i'm at my wits end(not a far walk)
>>>>>>>>>and can't figure out how to proceed
>>>>>>>>>
>>&

Subject: Re: How current is this computer?
Posted by [Deej \[4\]](#) on Mon, 14 May 2007 01:00:15 GMT
[View Forum Message](#) <> [Reply to Message](#)

gt;>>>>my G3 doesn't respond to the maxtor,
>>>>>>>my lacie cd writer only gets it right 20% of the time,
>>>>>>>my audio files are unavailable thanks to the maxor
>>>>>>>and my latest CD release is totally fubar
>>>>>>>
>>>>>>>help!
>>>>>>>
>>>>>>>>(thanks-- sincerely-- James McCloskey)

"rick" <parnell68@hotmail.com> wrote in message=20
news:0agg6393c30kssarbggn2rupthgjoI09i0t@4ax.com...
> paris hilton that is...maybe scooter will be next.

that's sooooo hot!

I choose Polesoft Lockspam to fight spam, and you?

<http://www.polesoft.com/refer.html>

-----=_NextPart_000_0024_01C7A977.7D4E14E0

Content-Type: text/html;

charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">

<HTML><HEAD>

<META http-equiv=3DContent-Type content=3D"text/html; =

charset=3Diso-8859-1">

<META content=3D"MSHTML 6.00.6000.16441" name=3DGENERATOR>

<STYLE></STYLE>

</HEAD>

<BODY bgColor=3D#ffffff>

<DIV>Doesn't she always have a =
rash?</DIV>

<DIV> </DIV>

<DIV>S</DIV>

<DIV> </DIV>

<DIV> </DIV>

<BLOCKQUOTE dir=3Dltr=20

style=3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =
BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">

<DIV>"Tom Bruhl" <<A=20

href=3D"mailto:arpeggio@comcast.net">arpeggio@comcast.net> wrote =
in message=20

news:46684d2d@linux...</DIV>

<DIV>She had a rash.</DIV>

<DIV> </DIV>

<BLOCKQUOTE=20

style=3D&

Subject: Re: How current is this computer?

Posted by [Chris Ludwig](#) on Mon, 14 May 2007 03:01:18 GMT

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

rs.Anyway I was able

>to
>>> grab
>>>> the phrase from later in the trak and copy it over and that fixed it.
>>> This
>>>> is very unsettling. I wonder if it is the tube in my mic...??? How
would
>>>> I go about finding that out?
>>>> thx again for everyones input.
>>>> b
>>>>
>>>>I've had this happen on vocals too (mostly on tracks I've been sent for
>>>
>>>>mixing). Most of the time it's a

Subject: Re: How current is this computer?
Posted by [Deej \[4\]](#) on Mon, 14 May 2007 03:04:41 GMT
[View Forum Message](#) <> [Reply to Message](#)

lip or back throat smack/croak that's
>>>
>>>>not that loud by itself but in the mix gets lifted out to sound like
>>>>clipping. I don't think it's the mic... though some mics bring it out
>>>>more. I wouldn't worry about it unless it happens a lot.
>>>>
>>>>Samplitude's Spectral Cleaner is a brilliant tool for fixing this sort
>>>>of thing.
>>>>
>>>>Graham
>>>
>>
>>
>

Subject: Re: How current is this computer?
Posted by [erlilo](#) on Tue, 15 May 2007 09:51:56 GMT
[View Forum Message](#) <> [Reply to Message](#)

6G1jt2ZI71vmVrhl+7t+8q/99V6vQAVFIyxqzM21V+ZmqWuM+ld/cWvhqTT7
RI+2avlum2/+9N8rN/wFdZUAUfhrotjHof8Aby2cf2rU7ia4+0Mv7zyWkby1
3N833dteg1nWFjDp+n29jAqrDbxrDGq/wqq7a0aAOE8Y7W8deBl27m+3XH/f
P2dq7uuA8b7v+FgeAv7v264/9E139ABRRRQAUUUUAAFFFAABRRRQAUUUUAAFF
FAHCEgf3nxR8cSf3fsMO3/tizf8As1d3XBeDF/4uB48b/p8t/wD0TXe0AFcf
4z1660zS4bPS9ratqtwnYq38LN96T/dVfmrsK8a+MniDT/D19o+o2lww8QW
km6GFfutbt/rFk/2WoA3NS+FOjX3hBdGkZvtSs1x/aDLukkuG+9I397d/dr5

o8QeH9Q8L6vPpuqQ+VPE3/AXX+FI/vLX1/4V8RWfivQrfVrBl8mZfmjb70cn
8StWb428B6P41sPs99H5d1Cv7m6jj/eR/wDxS/7NAHxpRXReKPCeqeENUax1
GPb/ABQzL/q5l/vK1c7QAV9GfAHxF5mn6l4cmZVkt2+1W/zfwt8rL/wFtv8A
31XznXTeC/E03hLxTY6tGrNHC22aNf8AlpG33loA+2KKoabqVnq+nw31hcRz
2sy7o5l/4qsSSLHG0kjKqqu5mb+GgCeuCvPHHl6tdW1ho2panHZbVvLqzVZF
hk/u7d25mX+JVrh/iH8ZrWzjuNJ8LSLPcMrLJqCyfLH/ANc/7zf7X/oVdP8A
BW8+1fDiHzNrSRXU0cjbfmZt275v7zfNQB03fxA0O6s5Le3s9R1G8kjZW01N
Pm8xv9lty7V/4FWl4F0y70jwTpthqC7Z4423QlvM8tWZmWPd/FtVIX/gNdXW
Nf2st1bxxwXbW/7xWkaNfmZf7q/3d1AGOLPWrfQdQhtrq3g1CaRIsV2/ubdf
uxqq/wC6u6m6reNdXw8PySXmnXE8PmWupWv3WmX5mj/3vl3bW+8taXiGOO3h
XWltZLm60yOSS3hjb/WMy7ar2lxDZatHb7bXPnXkkuNrN5kduyxruX/Z/wDi
t1AFy0urybVLqzlsbqOOFV23knl+XM3+yqtu/wC+q8k+JVje+BPG9l470iPb
DPJ5d9Gv3Wb/AGv95f8Ax5a9jsrFrOS8ka8uJ1uJPMWOZtyw/L91f9mquv6H
beltEvNKvY/Mt7mPy2+X7v8Adb/eVvmoAPD2uWpILSLfVNObfzbx7l/2W/iV
v9qsnxTrl1Y/Z9D0WPzdcv8A5Yf+neP+K4k/2V/8eavFvDfiLWvhZ4l1HwtL
Db3AnmVbdbiTy4Vkbqzbv7rL97/AHa9z8MeGV0ZZ7y7uje6vet5l5eMuN/9
1VX+GNf4VoAueHtDt/Dui2ek2m7ybdfmkZfmkb+Jm/2mb5qo/ElIX4a+lv8A
rxkX/wAdrra4z4rMy/DDX2H/AD6/+zLQBuaArR+G9JVvLZwr/46ta9Z2j/L
oun/ADbv9Hj/APQa0aACiue1Txh4d0WRYdR1ixt5G/5ZtMu7/vms8/ETQVXM
Dahd/wAX+i6bcSf+y0AdjXnnjZWv9V8N6PdTTQ6Lf3EkN0sbbfPkVd0cLN/d
ba3+9Wk3xC02NWZtH8RLt+9/xJ5v/ia53xR4y8K+IdEm0sas2mX3y3FrNeW8
lv5Mytujb5l/vUAddrGraf4M8NSXskPI2NIGqrDbx/8AAVVV/hrmT
