

Re: Delay changing channels

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.mediacenter/2006-08/msg01586.html>

- *From:* "JW" <nospam@xxxxxxx>
 - *Date:* Wed, 16 Aug 2006 07:51:54 -0700
-

IMHO due to the establishment of the time shift buffer there is no way it will ever match that of a conventional NTSC tuner going direct to a screen without any reprocessing of any kind.

"DanDada" <DanDada@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:6E89B605-D457-4B64-92B0-30D58EF0CC13@xxxxxxxxxxxxxxxxxxxx>

JW, I have confirmed Disk Caching is enable and the HD is using DMA, infact, Ultra DMA mode 2. The delay we are speaking of is a 1 second delay when going from one channel to the next. When you hit the button to go up one channel or enter any channel #, MCE freezes for 1 second, then the next channel is displayed. On a conventional TV, when u change the channel, the delay is a matter of milliseconds. 1 second may sound insignificant, but try going from 2 - 99 w/a 1 second delay between each channel. It gets to be very very annoying. Any other help is greatly appreciated!!!!

"JW" wrote:

It is not a function of the tuner it is a function of your MCE software and your disk confituration. You might make sure that your Disk caching is enabled for your drive or controller(I forget where the check box for this is) and that you are using DMA access. Assuming no prolems there(since the dafaults are the correct settings) what you and others consider long delay vs resonalble response may be the same time value you could only tell for sure using a stop watch. "DanDada" <DanDada@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:FC22C2D7-8072-402A-8838-9F3CF03DBC2@xxxxxxxxxxxxxxxxxxxx>

So does that mean the Emuzed Tuner is inferior in quality?
Does anyone
know
of any issues w/ Emuzed Tuners?????

Re: Delay changing channels

"Michael J. Mahon" wrote:

From what has been written, I doubt that much of the delay is due to processing speed.

For *directly* tuned channels (not STB setups), I'd be willing to bet that it is a function of the tuner's response time, not the *system*.

-michael

DanDada wrote:

Jaime, my system is just as beefy, if not more... 2 gigs ram, intel 4 dual core pro, etc etc. Well, I guess I'll have to learn to live w/ the delay if there is not setting that can be adjusted in the registry etc.
Arite
thanx!

"Jaime" wrote:

I have a Hauppauge 150mce, which is what a lot of people use, and I don't know if that affects it or not. As I said, this discussion has come

Re: Delay changing channels

up
before and
most seem
to think the
second or
two delay is
inherent in
the
system, but
the way
some have
described it,
they must
be seeing
much
more
time
between
chaannels
than I. As I
said, when I
flip
channels,
their
is
only a very
brief instant
of blank
screen. It's
not as fast
as an
old
TV
that didn't
have all the
filtering and
cleanup
circuitry
that TVs
have
now,
but it really
is no
different
delay than if
I just have
the TV
running
directly
from the
cable.

Re: Delay changing channels

BTW, I
have my
signal split
with one
directly into
the coax on
the
TV
and
one to the
tuner. I
have a
Sempron
2600, 768M
of RAM, a
generic
FX5200
video
card, and I
use the
nVidia
DVD
decoder. I
don't know
how much
any of
that
affects the
delay in the
system.

--

James
Orlando
(Goofy says
"Hey!"),
Florida

"DanDada"

<DanDada@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in
message

news:903BEE04-B48B-46A5-AE40-D3398BE51729@xxxxxxxxxx

dfeifer,
thanks
for
the
reply
but

Re: Delay changing channels

i'm
not
sure
we
are
talking
about
the
same
thing.
Did
you
respond
to
my
post
by
mistake?

Jaime,
your
post
is
on
point.
I
don't
have
a
set
top
box,
I
hava
an
analog
cable,
connected
DIRECTLY
to
the
tv
tuner
in
my
pc.
The
fact
that
you
don't

Re: Delay changing channels

get
any
type
of
delay
really
gives
me
some
hope
now!
My
cable
signal
is
split
between
my
main
TV
(different
room)
and
my
TV
Tuner.
If
i
take
the
cable
and
connect
it
directly
to
the
tv
tuner
(ie.
no
splitte),
it
makes
no
difference.
What
could
the
problem
be???

Re: Delay changing channels

Oh,
what
kind
of
TV
Tuner
do
you
have?
Mine
is
an
Emuzed
Angel
PCI.
Could
it
be
a
problem
w/
this
tuner?

"Jaime"
wrote:

Out
of
curiosity,
are
you
using
a
STB
with
your
setup
or
analog
cable
directly
plugged
in
to
the
tuner
card?

Re: Delay changing channels

We've
had
this
question
come
up
before
on
the
group
and
I'm
not
totally
convinced
that
it
is
the
buffer
causing
the
delay

--
I
have
plain
old
analog
cable
plugged
right
into
the
PC
and
I
have
virtually
no
delay
when
I
surf.
The
channel
change
at
pretty
much

Re: Delay changing channels

the
same
speed
as
when
I
am
just
watching
the
cable
directly.
I
think
some
of
the
delay
is
MCE
getting
the
signal
from
the
remote,
translating,
and
resending
to
the
STB.

--
James
Orlando
(Goofy
says
"Hey!"),
Florida

"DanDada"
<DanDada@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote
in
message
news:ED5D3A84-5D57-4787-9766-870E81E8E97

JW,
thanks.

Re: Delay changing channels

That
explains
the
delay,
but
is
there
anyway
to
speed
this
process
up?
I
mean
if
one
is
changing
channels
constantly,
isn't
there
some
sort
of
"cached"
info
like
that
of
IE
for
example.
Not
trying
to
be
difficult,
but
I
want
to
make
this
as
seamless
as
possible.
If
it

Re: Delay changing channels

can't
be
done,
this
is
something
that
definitely
needs
to
be
taken
into
consideration
for
future
versions
of
MCE.....

"JW"
wrote:

The
delay
is
caused
by
MCE
creating
a
new
file
in
order
to
support
a
TimeShift
buffer
for
the
new
channel
and
not
actually
starting
to

Re: Delay changing channels

which
gets
to
be
very
annoying
when
channel
surfing.
Does
anyone
have
a
workaround
for
this
if
this
is
by
design?