

Re: MCE 2005 – a P.O.S.??

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.mediacenter/2005-02/2876.html>

From: Todd Bowra [MSFT] (*toddbow_at_online.microsoft.com*)

Date: 02/16/05

Date: Wed, 16 Feb 2005 13:31:42 -0800

Actually, that's not true at all – the Nvidia/LSI solution has full DirectShow support (which is why it works under Media Center). There's really nothing custom about the implementation preventing it from being used outside of Media Center; for that matter, there's really nothing special or proprietary about TV capture in Media Center. If you're interested in capturing TV with the Nvidia tuner outside of Media Center, all you need is an application that builds the correct DirectShow capture graph.

--

This posting is provided "AS IS" with no warranties, and confers no rights.
"Noozer" <dont.spam@me.here> wrote in message
news:upjq16DFFHA.1292@TK2MSFTNGP10.phx.gbl...

>
> "Nigel Barker" <nigel@hp.com> wrote in message
> news:g8p611pbm0ctsjm21akllrh52enm3ongl9@4ax.com...
> > On Tue, 15 Feb 2005 12:45:56 -0700, "Noozer" <dont.spam@me.here> wrote:
> >
> > > Microsoft defined the specs specifically so that MCE TV tuners did NOT
> > have
> > > to conform to any standard that Win XP uses for hardware ... How else
> > > could
> > > the MCE app work with a tuner that was not supported by the underlying
> > > OS?
> > > They created a "custom" API that ignored the Windows standards.
> > >
> > > No TV tuner is natively supported by Windows XP it's dependent on a
> > > driver
> > > &
> > > applications which typically are provided by the card manufacturer.
> > >
> > > But there is a standard "interface" that all the TV applications are
> > > expecting to access the TV tuner hardware. That's why I can use a third
> > > party program to view TV on my Windows XP PC instead of depending on the
> > > MSI
> > > branded software that came with the card. The WDM driver works fine for
> > > these third party apps.
> > >
> > > Microsoft chose to ignore it's own standard here and write a new interface
> > > that would break any compatibility with XP Pro based software/cards. Why
> > > couldn't they have used the standard driver interface that already
> > > existed?
> > >
> > > I'm not saying that NVidia isn't at fault for not providing XP Pro
> > > drivers,

microsoft.public.windows.mediacenter: Re: MCE 2005 – a P.O.S.??

> but a driver that works in MCE should also work in XP Pro by default,
> since
> it's the same operating system and the fact that it doesn't IS Microsofts
> fault.
>
>