

Re: Transparent label over live video stream

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.drawing/2004-06/0271.html>

From: Rodrigo S. Novelli (*rsnovelli_at_gmx.net*)

Date: 06/19/04

Date: Sat, 19 Jun 2004 12:49:42 -0300

Yes, I can, but as I sad before, if I do this then I will have to set the Image property of the PictureBox for each frame I capture. This works, because I tried it with a Panel instead of a PictureBox, but I think it's a too much expensive task. I'm looking for a better solution.

Anyway, thanks for your reply.

Best Regards,

Rodrigo.

"Sahil Malik" <nospam@ms.com> wrote in message
news:uoMcFPhVEHA.1952@TK2MSFTNGP12.phx.gbl...
> *Can you use a picturebox instead? And PictureBox.image = your webcam
image?*
>
> *If that is acceptable, then you can add the label to the picturebox
> programatically (won't let you add from designer), and set it's bgcolor to
> transparent.*
>
> *- Sahil Malik
> Independent Consultant
> You can reach me thru my blog at -
> <http://www.dotnetjunkies.com/weblog/sahilmalik/>*
>
>
>
> *"Rodrigo S. Novelli" <rsnovelli@gmx.net> wrote in message
> news:uKyOjugVEHA.2988@TK2MSFTNGP10.phx.gbl...*
>>
>> *Hello All,*
>>
>> *I'm working in a software that captures live video from an ordinary
> webcam.*
>> *This software has a form with a panel which is the preview window. In
this*

> > *panel is show a preview of what is being captured from the webcam. I wish*
> *to*
> > *put a label inside this panel, but this label should be transparent, so I*
> *can show its text with the video behind it. If I set the BackColor of the*
> *label to Transparent it doesn't work because it will render the parent's*
> *color, it is, the panel BackColor, not the video being captured.*
> >
> > *I have tried to set the panel BackgroundImage property to the current*
> *frame*
> > *being captured and this way it worked, but I didn't like this solutions*
> > *because I have to set the BackgroundImage property for each captured*
> *frame,*
> > *and this decreases the application performance.*
> >
> > *Does anyone has some ideia or tip or knows some component or control*
> *that*
> > *does something like I want?*
> > *Any help or tip is welcome,*
> >
> > *PS: I'am using the C# programming language with the 1.1 framework. To*
> > *capture video I'm using DirectShow throught COM Interop.*
> >
> > *Best Regards,*
> >
> > *Rodrigo S. Novelli*
> > *rsnovelli@gmx.net*
> >
> >
>
>