

## Re: bound object frame: picture

**Source:** <http://www.tech-archive.net/Archive/Access/microsoft.public.access.forms/2004-02/1669.html>

---

**From:** Stephen Lebans (*ForEmailGotoMy.WebSite.-WWWdotlebansdotcom\_at\_linvalid.com*)

**Date:** 02/22/04

Date: Sun, 22 Feb 2004 00:20:14 -0400

Ron I'm glad you are making progress with your issue. It's always a steep learning curve to begin with!

The Registry solution has always worked 100% of the time until NT/WIn2K/XP. Now you have to modify the relevant keys in both:

> *HKEY\_LOCAL\_MACHINE*

> *HKEY\_CURRENT\_USER*

I still cannot get it to work though on my Win2K installation without having to make the modification to the HK\_USERS as well. It must have something to do with how you logon.

Well that's three separate places to make my Win2K machine work...but it does work.

--

HTH

Stephen Lebans

<http://www.lebans.com>

Access Code, Tips and Tricks

Please respond only to the newsgroups so everyone can benefit.

"NMex Ron" <anonymous@discussions.microsoft.com> wrote in message news:87DECD10-D86C-45CF-9771-DC6E1EC7E220@microsoft.com...

> Stephan,

>

> Please let me respond to your critique and hopefully help Bob along the way.

> First, thanks for your response to these comments.

>

> Please read on to your suggestion number 5, were you will find my hooray that you have solved my problem!! However, please give us suggestions on your point number 4 (changing the registry OR  
â?~Suppress the "Loading Image" dialogâ?T.

>

>

> Thanks a million!

> Ron

>

> Bob â?" best of success in your picture adventure.

>

> ----- Stephen Lebans wrote: -----

>

> > Ron if you have spent two months with this issue then I would suggest

Re: bound object frame: picture

## microsoft.public.access.forms: Re: bound object frame: picture

> that you need to go back and revisit the suggestions given to you  
> earlier. THis should have been a one day issue at most.  
>  
> I would have loved to have solved this issue in one day. I have  
attempted to apply all the suggestions that you and others gave. Some  
of the suggestions were undoubtedly beyond my limited understanding of  
coding. I am a rancher and a retailer, not a database expert.  
>  
> > Keeping the Images in a folder instead of the MDB is certainly  
the  
> suggested course of action. Since you are still using Access97,  
which is  
> now 3 full versions out of date, you have to expect you may run  
into the  
> type of memory/resource issue you are encountering.  
>  
> Is the latest version of Access improved in this area - other than  
than offering 2MB of space?  
>  
> > Here are some steps you must follow to eliminate/reduce the  
error you  
> are encountering:  
> > 1) Defrag your Hard drive. The temp printer output files Access  
> generates can be very large when they contain images.  
>  
> I regularly defrag my hard drives.  
>  
> > 2) Make sure the drive you point your Virtual Memory Manager to  
has  
> several hundred MB's of free space.  
>  
> I allow WindowsXP to manage the memory allotted, and the 20GB hard  
drive I use has 8 GB of free space.  
>  
> > 3) If you are still using Win9x then make sure you reboot before  
> printing.  
> I use MS WindowsXP  
>  
> > 4) You must turn off the "Loading Image" dialog via the Registry  
> solution here:  
> <http://www.mvps.org/access/api/api0038.htm>  
> I did change the registry entry to NO and it did not change anything  
(sure wish you could give further advice on this):  
> HKEY\_LOCAL\_MACHINE\Software\Microsoft\ Shared Tools\Graphics  
Filters\Import\JPEG\Options  
> Change the ShowProgressDialog key value to "No".  
>  
> > 5) Load the Images into the Image control from the Detail  
Section's  
> Print event NOT THE FORMAT EVENT.  
>  
> This is hopefully the MOST important thing I have learned in this  
discussion.  
> THIS FIXED MY PROBLEM!!!!!! The slow scrolling through every picture  
and the slow printing problem is fixed!!!!!!!!!!!!!!!!!!!!  
>  
>  
> If you follow the above steps and your Report still fails then  
here are  
> a couple of more solutions:  
>  
> 1) Upgrade to the latest version of Windows at the very least.

microsoft.public.access.forms: Re: bound object frame: picture

Better

> yet, upgrade to Access 2003 as well.  
> or  
> 2) Use the PrintOUT method to only print out a limited number of  
pages  
> at a time. Repeat as required.  
> or  
> 3) THis solution seems to look after most of the memory issues.

At

> runtime convert the Images to Bitmap format prior to loading them  
into  
> the Image control. Here is some sample code:

>  
>  
> From: Stephen Lebens (StephenLebens@mvps.org)  
> Subject: Re: Images in Reports  
> View: Complete Thread (18 articles)  
> Original Format  
> Newsgroups: microsoft.public.access.reports  
> Date: 2002-09-16 18:46:39 PST  
>  
>

> Bruce I finally got a chance to test your method last night. It  
helped  
> but only with the actual printing and not the Print Preview  
itself.

> I was able to print the failed Report directly to the printer or  
to a  
> disk printer file so that's great! Don't get me wrong, it's still  
a good  
> thing because at least you can print the report!

> Unfortunately Acess still runs out of resources when you page  
back and  
> forth through Print Preview.  
> I plan to spend some time onthis issue shortly.  
> Here is the code I use to convert any Jpeg, Gif, or Metafile into  
a BMP.

> Rather than using one of my API solutions I have cheated and set  
a  
> Reference to Standard OLE Types type library in order to get at  
the  
> SAVETODISK method. But no ActiveX controls are required

>  
> Private Sub Detail\_Print(Cancel As Integer, PrintCount As  
Integer)

> Private ctr As Long

> ctr = ctr + 1

> Select Case ctr

> Case 1  
> Me.Image10.Picture = CreateBitmapFile("C:\A.jpg")

> Case 2  
> Me.Image10.Picture = CreateBitmapFile("C:\b.jpg")

> Case 3  
> Me.Image10.Picture = CreateBitmapFile("C:\c.jpg")  
> ctr = 0

microsoft.public.access.forms: Re: bound object frame: picture

```
>
>     Case Else
>     ctr = 0
>
> End Select
>
> End Sub
>
> Private Sub Report_Open(Cancel As Integer)
>     ctr = 0
> End Sub
>
>
> Private Function CreateBitmapFile(fname As String) As String
>
>     Dim obj As Object
>
>     Set obj = LoadPicture(fname)
>     If Not IsNull(obj) Then
>
>         SavePicture obj, "C:\SL11-52"
>         DoEvents
>         End If
>
>
>     CreateBitmapFile = "C:\SL11-52"
>     Set obj = Nothing
>
> End Function
>
>
>
> --
>
> HTH
> Stephen Lebens
> http://www.lebens.com
> Access Code, Tips and Tricks
> Please respond only to the newsgroups so everyone can benefit.
>
> =====
> "NMex Ron" <emial to: rrrlonghorns@hotmail.com> wrote in message
> news:68825CCF-A149-45DF-A1A9-B9426D6FA6C1@microsoft.com...
> > I sent this yesterday -- but it was not posted, so I will try
again:
> > 2-19-2004
> > Bob,
> > I hope you get an answer to your question.
> >> I have been trying to get an answer on the same basic subject
for
> about two months now.
> >> Warning: If you follow the Northwind sample an link the
pictures,
> your entire database will stop working when you get about 100
pictures
> 'linked'. The error message is "Database has reached maximum
size".
> > In Access97 this is 1GB, Access 2000 2GB (200 pictures).
> >> I thought 'linking' would keep the photo 'out of the database'
> However, this is what I have learned:
> > "....., as well as 'linking' to the original file, a 'Preview'
image is
```

microsoft.public.access.forms: Re: bound object frame: picture

> stored in the database. Since this image is uncompressed it can  
be up  
> to 100 times the size of the original image file (or more), hence  
the  
> problem you are seeing."  
> >> I have tried splitting the database, linking tables from  
additional  
> databases, and finally not linking the photos but only storing  
the text  
> description of the path to the photo file in the database (as  
suggested  
> by all the 'experts'). This works okay in 'FORMS', but when  
trying to  
> view or worse yet print a REPORT, the database locks up and  
'times-out'  
> while attempting to format the reports with the pictures.  
> >> This is a link to the MS solution (Works with the results I  
described  
> above):  
> >> <http://support.microsoft.com/default.aspx?scid=kb;en-us;210100>  
> >> Here are the subjects of the 'threads' I have posted on this  
forum (I  
> am trying some others as well):  
> > How do I correctly write this expression?  
> > Photo Paths  
> > LoadSaveJpeg  
> >> Best of luck - (maybe no photo?)  
> > Ron  
> >