

# Re: Loading Image in MS Access Long Binary Data

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*Source:*

<http://coding.derkeiler.com/Archive/Delphi/borland.public.delphi.database.ado/2006-03/msg00046.html>

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I have a MS Access table containing a stockcodes and an Images. When viewing it in MS Access 2003 the picture field displays Long Binary data.

I am trying to load the image into a Timage component with the following code.

Option 1: (JPEG)

```
procedure TForm1.ADOQuery2AfterScroll(DataSet: TDataSet);
var
  MyJpeg : TJpegImage;
  BS : TADOBlobStream; //<--- this is defined in ADODB
begin
  try
    BS := TADOBlobStream.Create(ADOQuery2.FieldByName('picture') as
      TBlobField, bmRead );
    // SKIP OLE STORAGE HEADER
    BS.Seek( 78, soFromBeginning );

    MyJpeg := TJpegImage.Create;

    MyJpeg.LoadFromStream( BS );
    Image1.Picture.Assign(MyJpeg);

  finally
    MyJpeg.Free;
    BS.Free;
  end;
```

////////////////////////////////////  
Option 2 Bitmap

```
procedure TForm1.ADOQuery2AfterScroll(DataSet: TDataSet);
var
  Bitmap : TBitmap;
  BS : TADOBlobStream; //<--- this is defined in ADODB
```

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```
begin
try
BS := TADOBlobStream.Create(ADOQuery2.FieldByName('picture') as
TBlobField, bmRead );
// SKIP OLE STORAGE HEADER
BS.Seek( 78, soFromBeginning );

Bitmap := TBitmap.Create;

Bitmap.LoadFromStream( BS );
Image1.Picture.Assign(Bitmap);

finally
Bitmap.Free;
BS.Free;
end;
end;
```

Option 1 returns "...class EJPEG with message 'JPEG error #52...'"

Option 2 returns "...Bitmap image is not valid..."

Option 2 however works if the field says Bitmap Image instead of Long Binary Data.

I know the field contains images , I just do not know in what format.

Any help appreciated

Try this reference

<http://delphi.about.com/od/database/1/aa030601a.htm>

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