

# 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/msg00039.html>

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Hi I

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
```

## Loading Image in MS Access Long Binary Data

```
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

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