

## Re: How to extract an OLE Object (Bitmap Image) from JET?

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*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.csharp/2005-07/msg01739.html>

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- *From:* "deko" <[deko@xxxxxxxxxx](mailto:deko@xxxxxxxxxx)>
  - *Date:* Mon, 11 Jul 2005 23:53:13 GMT
- 

> For your example, MemoryStream is a standard .NET class; see

>

<http://msdn.microsoft.com/library/default.asp?url=/library/en-us/cpref/html/frlrfssystemiomemorystreamclasstopic.asp>

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>

> You will also find many exmple on the internet where the images are  
> extracted from the database in chunks (blocks) instead of being retrieved  
> in a single step. See  
> <http://support.microsoft.com/default.aspx?scid=kb;EN-US;317034> for  
> example. It should be very easy to adapt this procedure to first read a  
> chunk of 78 bytes and then drop it.

Thanks – that helps. I'm kind of a newbie, but I've got this far:

```
class GetImage
{
private System.Data.OleDb.OleDbConnection oleDbCnx;
private System.Data.OleDb.OleDbCommand oleDbCmd;

public GetImage(string artName)
{
oleDbCnx = new OleDbConnection();
oleDbCnx.ConnectionString =
("Provider=Microsoft.Jet.OLEDB.4.0; Data Source="
+ Application.StartupPath + @"\DrinkMateImages.mdb");
string strSql = "SELECT Photo FROM Photos WHERE ArtworkName = "
+
artName;
oleDbCmd = new OleDbCommand(strSql, oleDbCnx);
}
private bool ToTempDir()
{

MemoryStream ms = new MemoryStream();
int offset = 78;
oleDbCnx.Open();
byte[] img = (byte[])oleDbCmd.ExecuteScalar();
```

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```
ms.Write(img, offset, img.Length - offset);
oleDbCnx.Close();
Bitmap bmp = null;
bmp = new Bitmap(ms);
//how to get temp Dir?
bmp.Save("C:\\temp", ImageFormat.Bmp);
ms.Close();
oleDbCnx.Close();
return true;
}
}
}
```

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### • **References:**

- ◆ **[How to extract an OLE Object \(Bitmap Image\) from JET?](#)**  
◇ From: deko
- ◆ **[Re: How to extract an OLE Object \(Bitmap Image\) from JET?](#)**  
◇ From: Sylvain Lafontaine
- ◆ **[Re: How to extract an OLE Object \(Bitmap Image\) from JET?](#)**  
◇ From: deko
- ◆ **[Re: How to extract an OLE Object \(Bitmap Image\) from JET?](#)**  
◇ From: Sylvain Lafontaine

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