

Re: Create an Access 2000 format database using DAO?

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.modulesdaovba/2008-02/msg00778.html>

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Hi Rob,

This did the trick! Thanks much for the updated code snippet.

You da man!

Cory

"Robert Morley" wrote:

The gist of it is that only the Forms, Reports, Macros and Modules are stored in a different format for each. The Tables and Queries are stored in a generic format that's the same for both. Since DAO only knows about Tables and Queries, it can't really create a database that's one or the other; it creates a v4.0 database which is later modified by Access itself to be whichever format it wants. This also explains the behaviour you saw with your code in Alex's sub-thread; there's no version to the database until you actually open it.

What the conversion utility does is to convert all the other objects from 2000 to 2002/2003. If you change your options to view System Objects, you'll see an MSysAccessObjects in 2000 vs. and MSysAccessStorage in 2002/3. This is where all the Forms, Reports, etc. are stored.

Oh and it appears that Norton has corrupted you. It's not "symantecs", it's "semantics". ;)

Anyway, if it's important for you to select the database format before first GUI access, try the following code instead. Note that if you need "tdb" to point to the database once it's done, you'll have to re-open the database through DAO afterwards. Access can't create the necessary table while DAO has a lock on it (at least I don't think so...you can try opening it in shared mode and see if that works out).

```
Public Sub MyCreateDatabase(ByVal TargetPath As String)
```

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```
Dim tdb As DAO.database  
Dim accapp As Access.Application  
Dim PrevSetting As Variant
```

```
' create new microsoft access database file in Access 2000 format.
```

```
On Error Resume Next
```

```
Kill TargetPath
```

```
On Error GoTo 0
```

```
Set tdb = DBEngine.Workspaces(0).CreateDatabase(TargetPath, dbLangGeneral)
```

```
tdb.Close
```

```
Set tdb = Nothing
```

```
Set accapp = New Access.Applicati
```