

Re: Compressing a .mdw file

Source: <http://www.tech-archive.net/Archive/Access/microsoft.public.access.security/2004-08/0188.html>

anonymous_at_discussions.microsoft.com

Date: 08/10/04

Date: Tue, 10 Aug 2004 00:04:44 -0700

Jens

I am using the DAO equivalent of your code. However the VBA command DBEngine.CompactDatabase will not produce a usable copy.

Further investigation has revealed that an error table MSysCompactError is produced which contains the following record

-1507, Could not find field 'OLDSID'. , MSysAccounts

When I look at table MSysAccounts in the original .mdw, the OLDSID column is present, but blank. It is not present on the compacted table.

RH

>-----Original Message-----

>

> "Roger Hampson" <anonymous@discussions.microsoft.com>
skrev i en meddelelse

> [news:123f01c47b87\\$fd8a9f0\\$a501280a@phx.gbl...](mailto:news:123f01c47b87$fd8a9f0$a501280a@phx.gbl...)

>> We have a .mdw file that has grown to 61MB. It is use
from

>> 06:00 to 20:00 every day by a large number of people. If

>> we copy it and compress it using Tools | Database

>> Utilities | Compress and Repair Database..., it creates

a

>> perfectly usable .mdw file of 520K. However, we cannot

>> replace the old one until everyone has finished using

it,

>> which is not practical as it needs doing every day. It

>> grows to over 3MB in a day.

>>

>> We decided to compress it by writing a program and using

>>

>> DBEngine.CompactDatabase SrcName:=DBName,

```
>> DstName:=NewDBName
>>
>> then renaming the original to x.old and renaming the new
>> one to x.mdw.
>>
>> When we try to use the new .mdw, we get the
message "Not a
>> valid account name or password."
>>
>> Any suggestions?
>>
>> RH
>
>I use this small snippet of code from an vb.net
application to compact my
>database
>Maybe this give you an idea to solve your problem.
>
>Dim jro As JRO.JetEngine
>
>jro = New JRO.JetEngine
>
>Dim OldName, NewName As String
>
> OldName = Yourpath & "Mydatabse.mdb"
>
> NewName = Yourpath & "MyTMPdatabse.mdb"
>
> Try
>
>Rename("Your path\Mydatabse.mdb","your
path\MyTMPdatabase.mdb")
>
>jro.CompactDatabase
("Provider=Microsoft.Jet.OLEDB.4.0;Password=Yourpassword;
>User ID=Your ID;Data Source= " & Yourpath
& "MyTMPdatabse.mdb ; ;Jet
>OLEDB:System database=" & Yourpath
& "YourWorkgroupFile.MDW;Jet
>OLEDB:Database Password=Yourpassword; ", _
>
> "Provider=Microsoft.Jet.OLEDB.4.0;Password=Yourpas
sword;User ID=Your
>ID;Data Source= " & Yourpath & "Mydatabse.mdb;Jet
OLEDB:System database=" &
>Yourpath & " YourWorkgroupFile.MDW;Jet OLEDB:Database
>Password=Yourpassword;")
>
>
>
>Kill(Yourpath & " MyTMPdatabse.mdb")
```

microsoft.public.access.security: Re: Compressing a .mdw file

>
>*Regards*
>*Jens Burup*
>
>
>
>