

RE: Linking to an SQL Database

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.externaldata/2004-02/0508.html>

From: Wayne (*wayne_at_discussions.microsoft.com*)

Date: 02/16/04

Date: Mon, 16 Feb 2004 08:51:47 -0800

THanks for your response! DO you know if there is there a registry entry to change the JET engine ODBC Table identifier?

I'm not an "real" Access programmer. How would i execute this Function? Through a form command? I should then only have to do this once when i itially link the table to the Access app, correct?

THanks again for any assistance!

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

>Hi Wayne,

>

>This is how JET handles ODBC linked tables (adds an identifier). As a

>workaround you can implement the following code after linking your ODBC

>tables

>

> *Function ChangeLinkTableNames()*

>

> *Dim tdf As DAO.TableDef*

>

> *For Each tdf In CurrentDb.TableDefs*

> *' check to see if table is a linked table*

> *IF Len(tdf.Connect) > 1 THEN*

> *' check to see if linked table has*

> *already removed dbo_*

> *identifier*

> *IF Left\$(tdf.Name,4) = "dbo_" THEN*

> *' remove dbo_ from linked table*

> *name*

> *tdf.Name = Mid\$(tdf.Name, 5)*

> *END IF*

> *END IF*

> *Next tdf*

> *MsgBox "done changing links"*
> *End Function*
>
>
>
>-----
>| *Content-Class: urn:content-classes:message*
>| *From: "wayne" <wbouwman.deletethis@csbsystems.com>*
>| *Sender: "wayne" <wbouwman.deletethis@csbsystems.com>*
>| *References: <deda01c3eff6\$e6038710\$a401280a@phx.gbl>*
>| *<f2ddxoE8DHA.2992@cpmsftngxa07.phx.gbl>*
>| *Subject: RE: Linking to an SQL Database*
>| *Date: Wed, 11 Feb 2004 11:43:30 -0800*
>| *Lines: 94*
>| *Message-ID: <eea301c3f0d7\$537f9190\$a601280a@phx.gbl>*
>| *MIME-Version: 1.0*
>| *Content-Type: text/plain;*
>| *charset="iso-8859-1"*
>| *Content-Transfer-Encoding: 7bit*
>| *X-Newsreader: Microsoft CDO for Windows 2000*
>| *X-MIMEOLE: Produced By Microsoft MimeOLE*
>| *V5.50.4910.0300*
>| *Thread-Index: AcPw11N/rUP3UCnRYeDy1KzKn00g==*
>| *Newsgroups: microsoft.public.access.externaldata*
>| *Path: cpmsftngxa07.phx.gbl*
>| *Xref: cpmsftngxa07.phx.gbl*
microsoft.public.access.externaldata:48852
>| *NNTP-Posting-Host: tk2msftngxa14.phx.gbl 10.40.1.166*
>| *X-Tomcat-NG: microsoft.public.access.externaldata*
>|
>| *THanks for your response Eric.*
>| *I tried looking through the registry entries and*
through
>| *some of the ini files (ODBC.ini and WIN.ini) based on*
>| *some info i found on the web, but couldn't make heads*
or
>| *tales out of it. Any assistance on this would be*
greatly
>| *appreciated!*
>|
>| *I'll keep any eye out for your reponse.*
>| *Regards,*
>|
>| *>-----Original Message-----*
>| *>Hi Wayne,*
>| *>*
>| *>Let me research that one. I think it's going to come*
>| *down to changing a*
>| *>registry entry.*
>| *>*
>| *>If you have additional questions on this topic,*

please

>| *respond back to this*

>| *>posting.*

>| >

>| >

>| *>Regards,*

>| >

>| *>Eric Butts*

>| *>Microsoft Access Support*

>| >

>| *"Microsoft Security Announcement: Have you installed
the*

>| patch for

*>| >Microsoft Security Bulletin MS03-026? If not
Microsoft*

>| strongly advises

>| >you to review the information at the following link

>| regarding Microsoft

>| >Security Bulletin MS03-026

>|

><http://www.microsoft.com/security/security_bulletins/ms03-026.asp> and/or

>| >to visit Windows Update at

>| <<http://windowsupdate.microsoft.com/>> to install

*>| >the patch. Running the SCAN program from the Windows
Update site will help*

>| >to insure you are current with all security patches,

>| >not

>| just MS03-026."

>| >

>| >

>| >

>| >-----

>| >| *Content-Class: urn:content-classes:message*

>| >| *From: "Wayne" <wbouwman@csbsystems.com>*

>| >| *Sender: "Wayne" <wbouwman@csbsystems.com>*

>| >| *Subject: Linking to an SQL Database*

>| >| *Date: Tue, 10 Feb 2004 08:56:59 -0800*

>| >| *Lines: 17*

>| >| *Message-ID: <deda01c3eff6\$e6038710\$a401280a@phx.gbl>*

>| >| *MIME-Version: 1.0*

>| >| *Content-Type: text/plain;*

>| >| *charset="iso-8859-1"*

>| >| *Content-Transfer-Encoding: 7bit*

>| >| *X-Newsreader: Microsoft CDO for Windows 2000*

>| >| *Thread-Index: AcPv9uYDj+f3LjRvTkO2giUvBNZeDA==*

>| >| *X-MimeOLE: Produced By Microsoft MimeOLE*

>| *V5.50.4910.0300*

>| >| *Newsgroups: microsoft.public.access.externaldata*

>| >| *Path: cpmsftngxa07.phx.gbl*

>| >| *Xref: cpmsftngxa07.phx.gbl*

>| *microsoft.public.access.externaldata:48800*

>|>| NNTP-Posting-Host: tk2msftngxa12.phx.gbl 10.40.1.164

>|>| X-Tomcat-NG: microsoft.public.access.externaldata

>|>|

>|>| When linking to a SQL database through MS Access (97,

>|>| 2000, 2002), all the SQL database tables names are

>|>| prefixed with a "dbo_". When i look at the same

>|>| database

>|>| through Enterprise manager there is no prefix on any

>|>| of

>|>| the table names. When I link at the database through MS

>|>| Query Excel), no prefix is displayed. Why is Access

>|>| showing me this prefix through the Linked table

>|>| dialog?

>|>|

>|>| Problem is I have existing applications where the

>|>| database it connects to has been upgrade to an SQL

>|>| database, but was linked using a different driver,

but

>|>| ALL tables names are exactly the same in the SQL

>|>| database

>|>| and the prior database. I was hoping to just re-

link

>|>| the

>|>| tables in the application to the new SQL DSN and go.

>|>|

>|>| Is there a way to modify how Access sees the SQL

>|>| Database

>|>| tables to not prefix the table names with the dbo_?

>|>|

>|>

>|>.

>|>

>|

>

>.

>