

RELINKING TABLES FOR TRAVELPORT GLOBALWARE

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Introduction

As of GlobalWare version 7.3, ODBC is no longer used for direct connection to the database. For all 3rd party connections, you will need to use either the CreateODBC.exe or install a Sybase 'Thin Client' for your connection.

- **CreateODBC.exe** is for use when GlobalWare is installed on the local machine and your 3rd party applications are 32-bit.
- GlobalWare 9 version requires SQL Anywhere 17 driver.
- For help downloading and installing the driver, and setting up the DSN in ODBC Configuration, search ODBC in GlobalWare help, and refer to the GlobalWare and 3rd Party ODBC configuration guide by clicking the link.

Before Relinking

Before relinking the tables, 'Global' or 'Edit' views will need to be applied to the GlobalWare employee login. Reference the online help in GlobalWare and search for 'Edit User View.'

Relinking the tables for all 3rd party queries will be required, per PCI compliancy.

Refreshing or Relinking Tables

If you haven't already relinked your tables after the new DSN was created with the updated SQL Anywhere driver, you will need to do so before using the linked tables for queries.

There are different ways you can relink your MS Access tables. Below is an example of relinking tables with the new DSN.

MS Access database

- Select the External Data tab.
- Click on Linked Table Manager.

File	Home	Create	Ext	ternal Dat	a D	atabas	e Tool:	5 He	elp	Q	Tell me w
New [Source	Cata	mports Table Man	ager	Saved Exports	X Excel	Text File	XML File	PDF or XPS	Email	■ A d G W 部 M	ccess ord Merge ore ~
	Import &	Link					Ex	port			
All	Access O	bje 🤇) «								
Search.		-	ρ								
Tabl	es		\$								
* 🌒	DBA_AccountId										
* 🌍	DBA_Comments										
* 🌍	DBA_Customer	CreditCard									
* 🌍	DBA_InvCreditC	ard									
*	DBA_Invoice										

• Check the box for each Data Source for the tables you want to Relink, then click Relink.

		Linked Table Manager	? X
Search			<u>R</u> efresh
Data Source Name	Data Source Information	Refresh Status	Palink
- 🖌 ODBC	DRIVER=;SERVER=;DATABASE=;		Kejink
DBA_AccountId	DBA.AccountId		

- 6
- In Edit Connection String box, for the Connection string, enter DSN=[the name of the new DSN], then click OK.

		Linked Table Manager		? X
Search		Edit Connection String ? ×		<u>R</u> efresh
Data Source Name - V ODBC V DBA_AccountId	Data Source Information DRIVER=;SERVER=;DATABASE=; DBA.AccountId	Connection string: DSN=GlobalWare SQL17 User DSN	Refresh Status	Re <u>l</u> ink
+ ODBC + ODBC	DRIVER=;SERVER=;DATABASE=; DRIVER=;SERVER=;DATABASE=;	OK Cancel		Delete

• Select No unless you want to relink the selected tables to tables with different names.

	Linked Table Manager		? X
Search			<u>R</u> efresh
Data Source Name	Data Source Information	Refresh Status	Balink
- 🖌 ODBC	DRIVER=;SERVER=;DATABASE=;		Kejiiik
DBA_AccountId	DBA.AccountId		
	Microsoft Access	X	Add
By default, all selected tab tables with different name	les will be relinked to tables with the same name in the new datasource. Would you like to relink the \mathfrak{s}^2	selected tables to	<u>D</u> elete
	Yes		<u>E</u> dit

- Refresh Status will reflect Succeeded on next screen.
- If it says Failed, Check the box for each Data Source for the tables you want to Relink, then click Relink. Make sure you have the DSN entered correctly in the Connection string box and try again.

			Linked Table Manager	? X
				<u>R</u> efresh
Data S	ource Name	Data Source Information	Refresh Status	Relink
	ODBC DBA_AccountId	DRIVER=;SERVER=;DATABASE=; DBA.AccountId	Succeeded	
+	ODBC	DRIVER=;SERVER=;DATABASE=;		<u>A</u> dd
	ODBC	DRIVER-, SERVER-, DAIADASE-,		<u>D</u> elete
				Edit

• After you have already successfully relinked a Data Source table or group of tables in the database, Access may try to remember the Relink connection string for the remaining tables.

• When relinking the rest of the GlobalWare tables, pay attention to the DSN in the Connection string box. Access might populate it with a previous Connection string used and you will have to change it to the new DSN name or the Relink will Fail.

The screenshot below shows an **old DSN connection string that Access prepopulated** in the Connection string, instead of the new DSN connection, which is **GlobalWare SQL17 User DSN**.

	Lir	nked Table Manager	? X
Search			<u>R</u> efresh
Data Source Name	Data Source Information	Refresh Status	Dalink
- 🗹 ODBC	DRIVER=;SERVER=;DATABASE=;	Edit Connection String ? X	Kejink
DBA_Comments ODBC DBA_AccountId DBA_CustomerCreditCard DBA_InvCreditCard DBA_Invoice	DBA.Comments DRIVER=;SERVER=;DATABASE=; DBA.AccountId DBA.CustomerCreditCard DBA.InvCreditCard DBA.Invoice	Connection string: DSN= GblwareSQL17; UID=NOLAN121507; PWD= ;ServerName=gwsrv;AutoStop=NO;Integrated=NO; Encryption=TLS(trusted_certificates=C:\Windows \ClientId.pem;company=TRAVELPORT;name=TRAVELPORT;unit=IT OK Cancel	<u>A</u> dd Delete Edit

• Correct the Connection string by deleting the old string and entering the new DSN name.

	Lir	nked Table Manager	? X
Search			<u>R</u> efresh
Data Source Name - V ODBC	Data Source Information DRIVER=;SERVER=;DATABASE=;	Edit Connection String	Re <u>l</u> ink
DBA_Comments ODBC DBA_AccountId	DBA.Comments DRIVER=;SERVER=;DATABASE=; DBA.AccountId	Connection string: DSN= <mark>GlobalWare SQL17 User DSN</mark>	Add
DBA_CustomerCreditCard DBA_InvCreditCard DBA_Invoice	DBA.CustomerCreditCard DBA.InvCreditCard DBA.Invoice	OK Cancel	<u>D</u> elete <u>E</u> dit

• Check each of the remaining GlobalWare tables, select Relink, then click OK.

	Lir	nked Table Manager			? X
Search					<u>R</u> efresh
Data Source Name	Data Source Information DRIVER=;SERVER=;DATABASE=;	Edit Connection String	? X	Refresh Status	Re <u>l</u> ink
DBA_Comments	DBA.Comments	Connection string:		Succeeded	Add
ODBC DBA AccountId	DRIVER=;SERVER=;DATABASE=; DBA AccountId	DSN=GlobalWare SQL17 User DSN			Add
DBA_CustomerCreditCard	DBA.CustomerCreditCard				<u>D</u> elete
 DBA_InvCreditCard DBA_Invoice 	DBA.InvCreditCard DBA.Invoice	ОК	Cancel		<u>E</u> dit

- Check each of the remaining GlobalWare tables, select Relink, then click OK.
- You will see the prompt if you want to relink the selected tables to tables with different names. Screenshot shown above. Select No.
- When there is more than one table selected to relink, a confirmation box will appear for each table. Click OK for each confirmation until it finishes relinking each table you checked.

	L	inked Table Manager		? X
Search				<u>R</u> efresh
Data Source Name		Relink DBA_CustomerCreditCard ? X	Refresh Status	Re <u>l</u> ink
DBA_Comments	DBA.Comments	Enter the name of the table to link to: DBA.CustomerCreditCard	Succeeded	<u>A</u> dd
DBA_AccountId DBA_CustomerCreditCard	DBA.AccountId DBA.CustomerCreditCard			<u>D</u> elete
 DBA_InvCreditCard DBA_Invoice 	DBA.InvCreditCard DBA.Invoice	OK Cancel	Succeeded Succeeded	<u>E</u> dit

• After each table has been successfully relinked, the boxes will no longer show as checked and the Refresh Status for each table will show Succeeded.

	Linked Table Manager		? X
			<u>R</u> efresh
Data Source Name	Data Source Information	Refresh Status	Re <u>l</u> ink
ODBC DBA_Comments	DRIVER=;SERVER=;DATABASE=; DBA.Comments	Succeeded	
	DRIVER=;SERVER=;DATABASE=;		Add
DBA_AccountId DBA_CustomerCreditCard	DBA.AccountId DBA.CustomerCreditCard	Succeeded Succeeded	<u>D</u> elete
DBA_InvCreditCard	DBA.InvCreditCard	Succeeded	Edit
ODBC ODBA_AccountId DBA_CustomerCreditCard DBA_InvCreditCard DBA_Invoice	DRIVER=;SERVER=;DATABASE=; DBA.AccountId DBA.CustomerCreditCard DBA.InvCreditCard DBA.Invoice	Succeeded Succeeded Succeeded Succeeded	<u>A</u> dd Delete