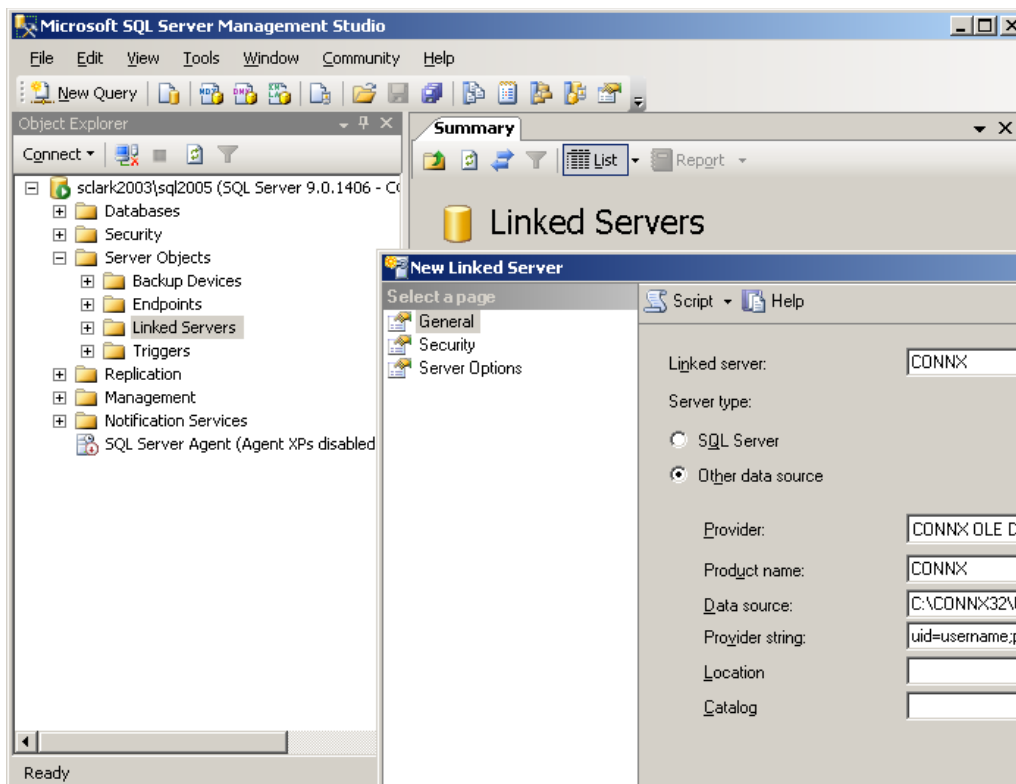


# CONNX Quick Reference Card

Using Microsoft SQL Server 2005  
Linked Servers Utility to access  
CONNX data sources

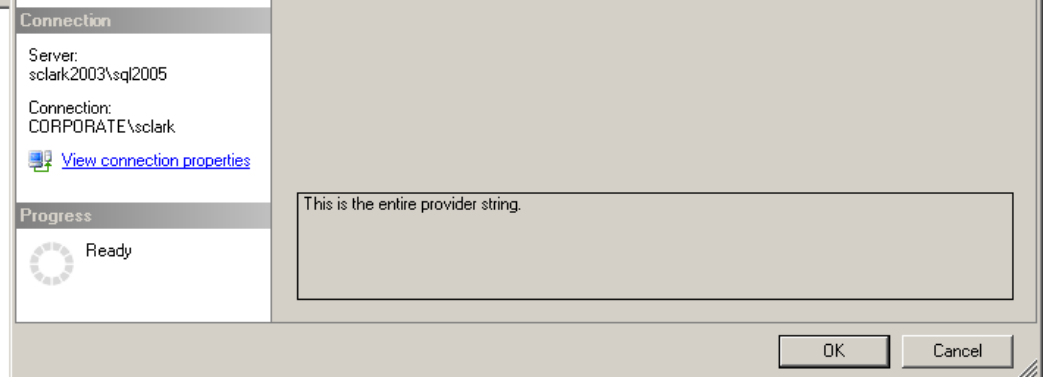
Use the Microsoft SQL Server 2005 Linked Servers utility to gain live access to data stored in a CONNX Data Dictionary (CDD).

1. In **SQL Server 2005** open **SQL Server Management Studio**. Select a server under the **Object Explorer**, and then expand the **Server Objects** folder. Right-click **Linked Servers** and select **New Linked Server**. The **Linked Server Properties** dialog box will appear.



2. Create a name for your new linked server in the **Linked server** text box. Select the **Other Data Source** option, and then select **CONNX OLE DB Provider** from the **Provider Name** drop-down list.

3. Type **CONNX** into the **Product name** text box. Type the path and filename for your CONNX Data Dictionary into the **Data source** text box. Type a CONNX Data Dictionary user name and password in the **Provider string** text box using the following syntax:  
*uid=username;pwd=password*  
It is not necessary to include a Location or Catalog.



On the left-hand side under **Select a page**, click **Server Options** and set the set **Data Access** to True.

4. Expand **Providers** under **Linked Servers** and right click on **CONNXOLEDB**. Select **Properties**. The **Provider Options** dialog box will appear. Select the **Level zero only**, **Allow inprocess**, and **Non transacted updates** options

5. The CONNX linked server will now be added to the list of **Linked Servers** in the **Management Studio** window. To verify that the **Linked Server** is configured correctly select **New Query** and type a query similar to the one below:

Query executed successfully. sclark.2003\sql2005 (9.0 RTM) CORPORATE\sclark (55) master 00:00:00 62 rows

	customerid	customername	customeraddress	customercity	customerstate	customerzip	customercountry	customerip
1	ALWAD	Always Open Quick Mart	77 Overpass Ave.	Provo	NULL	84604	USA	(801) 555-
2	BABUJ	Babu Ji's Exports	Box 29938	London		WX1 5LT	UK	(71) 555-
3	BERGS	Bergstad's Scandinavian Grocery	41 S. Marlon St.	Seattle		98104	USA	(206) 555-
4	BLUEL	Blue Lake Deli & Grocery	210 Main St.	Port Townsend		98368	USA	(206) 555-
5	BLUMG	Blum's Goods	143 Blum Rd.	London		NW1 2BP	UK	(71) 555-