

## Re: Sybase Source. What "data flow source" to use?

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*Source:*

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.dts/2006-05/msg00240.html>

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- *From:* Allan Mitchell <[allan@xxxxxxxxxxxxxxxxxxxxxx](mailto:allan@xxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Wed, 17 May 2006 16:26:56 -0700
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This is a multi-part message in MIME format.Hello NEXDEV

Does the attach graphic work for you?

Allan Mitchell  
[www.SQLDTS.com](http://www.SQLDTS.com)  
[www.SQLIS.com](http://www.SQLIS.com)  
[www.Konesans.com](http://www.Konesans.com)

Allan, I have a similar problem and I think JJ expressed very well the frustration some of us are feeling. With SQLServer 2000, I and several others, used DTS to transfer data from ODBC datasources defined on our computers into SQL Databases. One in particular that I can no longer do is Centura SQLBase, used by ADP Payroll. I'm sure it can be done by creating a script, but I work with people who are not programmers, but could still use DTS to move data. To restate the problem, when I right-click over a SQL 2005 database and select Import Data, the list of providers does not include either A) the list of datasources defined in ODBC Datasources on my computer, or B) an OLEDB Provider For ODBC that I have seen before. In a nutshell, I want to be able to transfer data from datasources in ODBC into SQL server. I want to be able to do it through the point and click interface such as existed in DTS. Is this at all possible?

"Allan Mitchell" wrote:

Is there not a Sybase OLE DB Driver?

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Allan Mitchell  
[www.SQLDTS.com](http://www.SQLDTS.com)  
[www.SQLIS.com](http://www.SQLIS.com)

Re: Sybase Source. What "data flow source" to use?

www.Konesans.com

"JJ of Eugene OR" <JJwithQuestions@xxxxxxxxxxxxxxxxxxxx> wrote in message

news:6A80D2D0-5EB5-4D0A-880C-FFB608EC2C51@xxxxxxxxxxxxxxxxxxxx

Allan,

Thank you very much! One of those should work once I figure them out.

However: both options seem very complicated to me, especially compared to DTS. I've been so excited about SSIS and telling my co-workers how superior I think it is while they have been bemoaning the loss of DTS. Now, I'm pretty disappointed in SSIS, because I think of DTS/SSIS as a basic tool for getting data from one source to another. And being able to connect easily to Sybase seems like a no-brainer need to me. It is also a task that I have to do all the time. I'm familiar with VBA, but not vb.net, so aside from all the typing (I have a LOT of tables and DTS packages to do this to), I will have yet one more learning curve besides SSIS and SQL Server 2005. The point: Does anyone know of another, easier solution in SSIS than writing .NET code by hand or figuring out the data reader? Or am I out of luck? If there is no solution now, is there any hope of a better way coming out in a future version of SSIS? Perhaps I should delay

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upgrading  
to SQL  
Server 2005 given how many data transfers I have to do??  
I'm not  
being  
lazy,  
I just have a huge amount of work and no time to do it. I have  
to be  
practical.  
Thanks,  
– JJ, Eugene OR  
"Allan Mitchell" wrote:

You could use the DataReader source or you  
could flip this article  
around and do it in a Script Component

[http://msdn2.microsoft.com/en-us/library/ms345157\(SQL.90\).aspx](http://msdn2.microsoft.com/en-us/library/ms345157(SQL.90).aspx)

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Allan Mitchell  
www.SQLDTS.com  
www.SQLIS.com  
www.Konesans.com  
"JJ of Eugene OR"  
<JJwithQuestions@xxxxxxxxxxxxxxxxxxxx>  
wrote in  
message  
<news:45A8E249-B1AB-4B0E-B80E-7FD081AC422A@xxxxxxxxxxxxxxxxxxxx>

I am trying to manually  
re-create a DTS package in  
SSIS. The data  
source  
is  
a Sybase database (not in  
my control) and the  
destination is my  
own  
lovely  
SQL Server 2005 database. I  
can't figure out how to add a  
data  
flow  
source  
object/task/icon that will  
connect me to the Sybase  
data.

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I added an ODBC connection manager that works great when I do an 'execute SQL task' on the 'Control Flow' tab. For example, I am able to do a simple query of the Sybase database in the 'Execute SQL Task'. This query works and populates a package variable with the return result of the query. So, I know that the connection is valid and I'm even able to get the ODBC connection manager to work in the Control Flow tab. The Problem: Then I add a 'data flow task' and go to the Data Flow tab. My goal is to do a query of the Sybase database and copy that data into my destination. When I look at source options, I see OLE DB, Flat File, etc., but no ODBC. I tried to configure some of the other sources to work with an ODBC source, but I couldn't figure out how to do it. For example, I remembered a long time ago

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seeing something to the  
effect that OLE  
DB  
had  
an  
ODBC option, but I'm not  
seeing anything like that in  
the options  
for  
configuring a new OLE DB  
connection manager.  
I bought the SSIS book and  
went over quite a bit of it,  
but it  
didn't  
answer  
this question. I know how to  
import from flat files, etc.,  
but  
not an  
ODBC  
database. Also, I researched  
this discussion group and  
can see  
that  
this  
is  
a very basic question which  
others have already figured  
out.  
There is  
another post where someone  
is beyond the point where  
I'm at. But  
I'm  
stumped  
at this point. Any help  
would be most appreciated.  
Thank you,  
– JJ, Eugene OR

***Attachment: [odbc.jpg](#)***

*Description: image/jpeg*