

RE: DTS Package fails when Scheduled

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.dts/2007-01/msg00232.html>

- *From:* Servando Canales <ServandoCanales@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 29 Jan 2007 16:20:00 -0800
-

Do not use mapped drives. It will not work.

Use UNC (ie. \\Servername\sharename\folder\...\) instead.

Make sure SQL Server Agent account has the correct rights/permissions (ACLs).

First I would try setting the Access DB locally on the same box (with appropriate ACLs), if this works move the DB to the network share (again check ACLs).

"Chuck G." wrote:

Servando's explanation made a lot of sense, and I tried it with the same fail message. After numerous attempts to tweak the system dsn, I decided to try and change the context of the sql agent to run under the Domain/Administrator account, which is also the owner of the DTS package. When I ran the scheduled job under this context, I still received the error, even though I ran the DTS manually seconds later. This account has full access to everything on both machines, so I figured if it was the permissions being pushed from SQL Agent that this would definitely work.

Here is another idea on what could be wrong. I have the folder where the access database resides on the remote computer shared, and have mapped the drive on my SQL machine. I am using this mapped drive to create my ODBC connection. Is this the proper configuration?

"Servando Canales" wrote:

Make sure the ODBC connection is a system DSN source (for every account to view and use)

Scheduled jobs run in the context of the SQL Server Agent service account (whatever you specified : Local System, a user account, etc). Probably that is why this account cannot contact your defined DSN source, or it does not have the appropriate permissions to connect to whatever Database you defined on your DSN

RE: DTS Package fails when Scheduled

Servando

"Chuck G." wrote:

I am running SQL 2000. I have a DTS that imports an Access database from a remote source into my SQL server. When I execute the DTS manually it runs perfectly, but when run as a Scheduled job I get the following error:

```
Executed as user: SQLSERVER\SYSTEM. DTSRun:  
Loading... DTSRun:  
Executing... DTSRun OnStart: Copy Data from Results to  
Results Step  
DTSRun OnError: Copy Data from Results to Results Step,  
Error = -2147467259  
(80004005) Error string: [Microsoft][ODBC Driver  
Manager] Data source  
name not found and no default driver specified
```

Obviously the ODBC connection is not at fault since the package runs fine when not scheduled. I am looking at permissions, as the DTS scheduled job password is different from the Access ODBC password. It doesn't make a lot of sense that the job password would be passed onto the ODBC, but I am at a loss.

Any ideas?