

Re: remotely call a DTS

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.dts/2006-06/msg00088.html>

- *From:* Allan Mitchell <allan@xxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 6 Jun 2006 16:44:50 +0000 (UTC)
-

Hello symoans@xxxxxxxxx,

What DB?

You are retrieving packages from MSDB and the credentials you are passing have to be able to get into MSDB (this is not an issue by default)

I am not sure right now whether you get Access Denied on the package or Access Denied on something inside the package. Does the package actually start up? Do you have logging enabled

Allan

Here is my proc

```
CREATE PROCEDURE sp_executeDTS AS
exec master..xp_cmdshell 'dtsrun /S SQLDB /N "UpdateDB" /E'
GO
```

This worked when I was logged into the server and ran it from my application on the DB server. I was logged in as Administrator. I changed the stored proc to

```
CREATE PROCEDURE sp_executeDTS AS
exec master..xp_cmdshell 'dtsrun /S SQLDB
/N "UpdateDB" /U "UpdateUSER" /P "UpdatePass"
GO
```

This did not work on the server. UpdateUSER/UpdatePass have full rights to the DB. I get the same access denied message I get when I try and run this remotely. The package was setup at the time to accept SQL Authentication.

Ultimately I need any user on the domain to be able to run the Excel application, start the macro, and run the DTS from any machine on the domain.

I will try to run the profiler and get back to you on results.... any other ideas/suggestions?

Re: remotely call a DTS

Thanks a lot!

Allan Mitchell wrote:

Hello symoans@xxxxxxxx,

The U and P have nothing to do with the internal package. They are the logon to the server to retrieve the package. Once the package is retrieved then you will either be using trusted or SQL credential you typed in at design time.

When you ran it on the server, you actually went to the server itself and did this? You logged in as you?

How do you call the package in the proc?

Have you run profiler to see who is doing the executing?

Allan

What I meant was .. the stored procedure always gets called fine, but the DTS blows up. I get the access denied error from within the stored procedure.

symoans@xxxxxxxx wrote:

I have tried with both/either the U and P options or the E option. The only time this stored procedure hsa worked was when I ran it with the E option and ran it locally on the server. No matter how I configure the call to the DTS I can not get it to work remotely. Are there any resources for help on how all this windows security stuff works ... I think thats whats throwing me off.

Ideally I would like to run the DTS using the U and P switches with the SQL user associated with that DB. However, I think there is some authentication problem regarding the windows user from the remote machine?

Re: remotely call a DTS

really, I am completely stuck so any advice on how to proceed would be great!

Allan Mitchell wrote:

Hello
symoans@xxxxxxxxx,

The U, P and E switches are for you to be able to access the SQL Server to retrieve the package. Is this where you fall over?

Allan

Allan and
all,

So far I tried calling the SQL Server remotely from VB using the LoadfromSQLServer which did not work. I am getting the "access denied" message that I see many users get. I also tried calling the DTS from within a stored procedure which again gives me an access denied message

Re: remotely call a DTS

(when I use the /U /S options). If I setup the stored procedure as /E to run as windows authentication and execute it locally on the SQL Server, everything works fine. However, the users who will be remotely using this procedure can not have Admin. access on the domain, is there a way to allow these users to run the stored procedure AND DTS?

Thanks,
Jason
P.S. My basic problem is calling a DTS from Excel on a remote machine. If there is an easier way then I'm all ears
...

Re: remotely call a DTS

Allan
Mitchell
wrote:

Hello
symoans@xxxxxxxxx,

You
could
simply
use
the
DTS
Object
model.

have
a
look
here
for
some
ideas

Execution
(<http://www.sqldts.com/default.aspx?104>)
Allan

Is
it
possible
to
remotely
call
a
DTS
with
VB6.0
embedded
in
an
Excel
application?
The
Excel
application
is
on
Machine
A
and

Re: remotely call a DTS

the
SQL
DB
is
on
Machine
B.
They
are
on
the
same
network
in
the
same
domain.

I
assumed
it
was
and
would
be
fairly
easy
to
implement,
but
I
can
not
get
it
working.
Do
I
need
to
use
DCOM
with
a
service
running
on
machine
B?

Basically,

Re: remotely call a DTS

whats
the
easiest
way
to
run
this
DTS?

Thanks!