

Re: SMS View Tables access through ODBC – Help!

Source: <http://www.tech-archive.net/Archive/SMS/microsoft.public.sms.admin/2005-11/msg00076.html>

- *From:* "Steve Thompson" <stevethompson@xxxxxxxxxxxxxx>
 - *Date:* Fri, 4 Nov 2005 14:30:35 -0500
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"Maria" <Maria@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:4D0A903E-251B-4101-80D9-7499BC311E92@xxxxxxxxxxxxxxxxxxxx

- > Thank you very much for your quick response. Unfortunately, the access to
- > view tables is required for a feed to a third party asset management tool.
- > smsschm_users role has most of the v tables selected and the articles on
- > the
- > Microsoft web site recommends creating a userid or group and give it the
- > smsschm_users role. However, when I added a user id to SMS db and
- > SMSschm_users role, I noticed this user is automatically given the public
- > role to the db. Although I cannot remove the public role, I can uncheck
- > the
- > access box.
- > My question is, Is public role necessary to access view tables?

Yes, by default it is. However, you could create a new group/user account view permission, then revoke public access from that new group/user.

- > Can I just
- > give the smsschm.users role and uncheck all the access in the public role?

Hmm, you may cause some undesirable side effect with that step, that role is used for the SMS web reports. So, if you try that -- test your web reports, with a standard user account to make sure that nothing bad happened. A database role is basically a mechanism that allows an application to connect without the need for specific accounts... I double checked the smsschm_users role, by default, it only grants select permissions to the sms database views.

I think you are better off using a new group/account for the access, only enable the select permissions to the objects you want them to view.

Another option that you might consider, use DTS (Data Transformation Service) to export the data (tables/views) to a location that the third party can read/import.

Steve

- **References:**

- ◆ **Re: SMS View Tables access through ODBC – Help!**

- ◇ From: Steve Thompson

- Prev by Date: **Re: SMS and ISA**

- Next by Date: **Re: Clients on Virtual Machine**

- Previous by thread: **Re: SMS View Tables access through ODBC – Help!**

- Next by thread: **ITMU Windows Installer**

- Index(es):

- ◆ **Date**

- ◆ **Thread**