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Subject: Re: Dataminer and PostgreSQL  
Posted by [tianyf\\_cn](#) on Wed, 23 Jul 2003 01:57:35 GMT  
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It seems IDL does not support ODBC connections to PostgreSQL.

Tian.

nricci1@ithaca.edu (Nathan Ricci) wrote in message news:<d3e796bd.0307220716.376d6b11@posting.google.com>...  
> Has any one had any luck connecting the IDL Dataminer to PostgreSQL  
> (using ODBC)? I've setup the database, and it seems that other  
> programs can find it using ODBC (open office, random test programs  
> I've written in other lanagues, etc). I'm running this on Red Hat 9,  
> using PostgreSQL 7.3.2 and the unixODBC drivers (both supplied with  
> Red Hat).  
>  
> Here are some of my results in trying, after creating the object, and  
> setting the verbose parameters.  
>  
> IDL> PRINT, DB\_EXISTS()  
> 1  
>  
> IDL> status = DIALOG\_DBCONNECT(db)  
> % DIALOG\_DBCONNECT: ODBC SQL Function=SQLDriverConnect,STATE=,CODE=0,  
> Unknown ODBC system error.  
>  
> IDL> PRINT, db->GetDataSources()  
> { }{ S1000 }{ 00000 }{ %02u.%02u.%02u%02u }{ \ }{ odbc curs.so }{  
> odbc curs.so }{ ODBC }{ DSN }{ DRIVER }{ UID }{ PWD }{ FILEDSN }{  
> SAVEFILE }{ APPCODEPAGE }{  
> CONVERSIONTABLELOCATION }{ \ODBC }{ \Data Sources }{ .dsn }{  
> SOFTWARE\ODBC\ }{  
> ODBCINST.HLP }  
>  
> Also, below is my odbc.ini file:  
>  
> [ODBC Data Sources]  
> asteroid\_taxonomy = Read/Write Database  
>  
> [asteroid\_taxonomy]  
> Description = Postgresql Asteroid Taxonomy Data Base  
> Database = asteroid\_taxonomy  
> ReadOnly = 0  
> Driver = /usr/lib/libodbcpsql.so  
> username = nricci1  
> password =

```
> servername = localhost
> Trace      = Yes
> TraceFile   = /var/log/odbc.trace
> Debug       = Yes
> DebugFile   = /var/log/odbc.debug
>
>
> If any one has any suggestions, they would be appreciated.
>
>
>
>           Thanks,
>           Nathan Ricci
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