

Re: get external data odbc limitation?

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<http://www.tech-archive.net/Archive/Access/microsoft.public.access.externaldata/2007-05/msg00031.html>

- *From:* "Aaron Kempf" <akempf@xxxxxxxxxx>
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if you want to put information into 'another database' u should create a 2nd SQL database not a MDB

Select * from database1.dbo.MyTable can refer to Select * from database2.dbo.MyTable without any connection string crap

Congrats on moving to ADP!
ADP rocks!

"college researcher" <collegeresearcher@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:DC6088F2-BC20-49ED-9F20-F61B70A37537@xxxxxxxxxxxxxxxxxxxx

Since the last post has anyone found another way to get around the Access ODBC table linking limitation '69 Camero/Gunny cites -- i.e., that an

Access

Jet (.mdb) database will show only 64K of characters in returning a list (table names in this case)?

I'm a college institutional researcher and also must contend with PeopleSoft's 50,000+ Finance tables (on SQL Server), plus those in

Student/HR

8.9 (residing by PeopleSoft design on a separate server). While my DBA

(all

seem to be stretched thin these days) has provided the solution Gunny

cites

(i.e., "create a role that has permissions limited to only the tables

needed,

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create a new user and assign it to that role"), for a researcher it's best for a number of reasons to be able to see all tables. While only a

fraction

of PeopleSoft's tables may be needed for research purposes, PeopleSoft doesn't provide a roadmap, table descriptions, etc., and one must do their own mapping and stay on top of tables being used and added. If one can't

see

the table names and test/sample them as needed, it's extremely difficult

to

give one's DBA "the" limited list of tables needed.

In terms of one alternative that has been suboptimal so far, I have been able to link to all tables in PeopleSoft Student 8.9 via use of Access Project (.adp), but haven't figured out a better way than export/import to get records/tables needed into my Access Jet database. My Jet databases incorporate tables from other data sources as well (via ODBC or import),

and

it's relatively easy and fast to transform fields in tables from different sources as needed (e.g., convert numbers stored as text, perform

crosswalks,

etc.), and further link those tables to selected records/tables from PeopleSoft (whether linked via ODBC or "downloaded" via an Access "make table" query). Further, I use an add-in called "CSD Tools 2000"

(copyright

2007, Conrad Systems Development) that assists greatly in mapping tasks -- i.e., it creates a list of an Access databases tables (including linked PeopleSoft and other tables), their fields, properties, record count, etc. This can then be imported as part of an overall "data dictionary" (which PeopleSoft lacks). I haven't gotten CDS Tools to work with Access Project (or found a substitute).

In brief, there are other advantages (including compatibility with other college office software in use) & time savings in using Access Jet

databases

for college institutional research, so I/others would greatly appreciate

any

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suggestions or solutions (direction, tools, ad-ins, whatever) for getting
Access Jet ODBC to link or show all PeopleSoft tables on SQL Server. I'm

at

the power user level, and would tap my DBA regarding technical suggestions

or

material anyone may wish to cite.

—

college researcher

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