

# Re: Crosstab REPORT, not query

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*Source:*

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.adp.sqlserver/2006-09/msg00035.html>

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- *From:* "aaron.kempf@xxxxxxxx" <aaron.kempf@xxxxxxxx>
  - *Date:* 5 Sep 2006 12:02:23 -0700
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i'd mainly reccomend books online :)

and maybe having a 2nd instance of SQL 2005 Developers' edition.. so you can use the 'Database Tuning Advisor' against the (production) SQL 2000 instance.

i have had SOME problems with that setup; but altogether it's a great tool for tuning SQL 2000.. I had a half dozen DBAs that had no problem with it; I just know that it does a better job of creating indexes and statistics than 2000 does... I'd just make sure you take backups of the database before using 2005 DTA in a production environment of course.

other books on ADP? I haven't seen very many books that go into enough details about ADP.. i think that MS press has an ADP book circa 2003 that is a good choice.

i'd of course check out [www.mvps.org/access](http://www.mvps.org/access) that is a good site.

when it comes to deploying the runtime or anything; the [www.accessvba.com](http://www.accessvba.com) site was the best; but i think that it's gone now.. maybe [www.archive.org](http://www.archive.org) can show you some good threads from that site?? there was definitely some decent ADP threads there; but the runtime / deployment information on that site was 2nd to none.. I will miss that site a lot.

other books; I've read a lot of them— the 'Professional SQL Sever development using Access 2000' had some good points.. but it's not updated for Access 2002/2003; so it's kindof a waste.. that one was 'wrox press' it was written; I want to say buy a gentelman named 'David' i can't remember his real name though.

and then of course; usenet is a decent resource.. but a lot of the people that you find here are mis-informed when it comes to ADP.

i think that ADP is the most revolutionary product that Microsoft has ever released.

Re: Crosstab REPORT, not query

it kinda amazes me; i've seen a lot of companies using it recently.. I just would tend to ignore people that are pro-mdb.

I think that MDB is 10 years obsolete.

-Aaron

imani\_technology\_spam@xxxxxxxxx wrote:

I appreciate the help. I haven't worked with an ADP since 2000. I'm sure Access and the ADP have changed substantially since then. Are there any books that you would recommend?

aaron.kempf@xxxxxxxxx wrote:

```
assuming  
myCrosstabTable = JanSales, FebSales, MarSales, etc
```

then try something like this

```
create view myNormalizedTable  
AS  
Select JanSales As DollarAmount, 1 as month, 'Sales' As MoneyType  
  
        From myCrosstabTable where JanSales IS NOT NULL  
  
UNION ALL  
Select FebSales As DollarAmount, 2 as month, 'Sales' As MoneyType  
  
        From myCrosstabTable where FebSales IS NOT NULL  
  
UNION ALL  
Select MarSales As DollarAmount, 3 as month, 'Sales' As MoneyType  
  
        From myCrosstabTable where MarSales IS NOT NULL  
  
UNION ALL  
Select AprSales As DollarAmount, 4 as month, 'Sales' As MoneyType  
  
        From myCrosstabTable where AprSales IS NOT NULL
```

rinse and repeat.

I usually use Excel for one thing and one thing only--- Formatting repetitive SQL statements.

If the column headers are really really standardized; you could just build this statement by querying against SysColumns I think.

Re: Crosstab REPORT, not query

HTH; I love ADP and I'd love to help out where I can.

–Aaron  
ADP Nationalist

imani\_technology\_s...@xxxxxxxxx wrote:

Actually, the TABLE in the database is set up as a crosstab. I already normalized that table in the new SQL Server database and migrated the data. I was just wondering if there was an easy way to take the new table and get crosstab data out of it (like the original MS Access table) for forms and/or reports.

aaron.kempf@xxxxxxxxx wrote:

the client's REQUIREMENTS are dead-on.

Access is the best tool on the market. End of Story.

If it's a dump from a crosstab query into a table; that is one thing. it really depends on how many columns it has??\

it's a different scope if it has 20 columns or 200.. for example

are you sure that you can't just write a normal query and then view it in PivotTable view?

imani\_technology\_spam@xxxxxxxxx wrote:

Thanks to all of your for your advice. Please bear in mind that the client has REQUIRED me to use MS Access as a front end. I don't think they want to deal with anything else. In fact, they want the new app to be as much like their old app as possible. Now, where

Re: Crosstab REPORT, not query

can I find  
more information about  
integrating Analysis  
Services or Reporting  
Services with an MS Access  
ADP?

aaron.kempf@xxxxxxxxx  
wrote:

Also;  
Reporting  
Services  
can do  
similar  
crosstab  
queries  
relationally.

you should  
just adopt  
'analysis  
services'

drag and  
drop and  
your end  
users can  
make their  
own  
reports—  
they  
don't need  
to bug you.

Analysis  
Services  
and Office  
Web  
Components  
fits QUITE  
well inside  
of  
MS Access;  
you can just  
'insert  
activex  
control' and  
then select  
Microsoft  
Office

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PivotTable  
it should be  
called.

I've written  
a dozen  
intranet /  
reporting  
apps using  
Office Web  
Components;  
but I would  
prefer to use  
them inside  
of MS  
Access Data  
Projects.

I mean; you  
can't  
right-click  
SORT and  
right-click  
FILTER on  
a webpage;  
nor in  
VB.net nor  
in VB6

–Aaron

imani\_technology\_spam@xxxxxxxxxx  
wrote:

Crystal  
Reports  
can  
create  
a  
crosstab  
report  
without  
an  
underlying  
crosstab  
query.  
Does  
an  
Access  
2003

Re: Crosstab REPORT, not query

ADP  
support  
a  
similar  
feature,  
or  
do  
I  
have  
to  
use  
SQL  
Server  
2005's  
PIVOT  
feature  
as  
a  
makeshift  
crosstab  
query  
to  
feed  
the  
report?  
If  
I  
have  
to  
PIVOT,  
is  
there  
a  
way  
to  
use  
with  
without  
an  
aggregate  
function?