

## Re: upsizing to sql 2005

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*Source:*

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.queries/2007-10/msg01057.html>

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- *From:* "Michel Walsh" <[vanderghast@VirusAreFunnierThanSpam](mailto:vanderghast@VirusAreFunnierThanSpam)>
  - *Date:* Fri, 19 Oct 2007 10:37:57 -0400
- 

I don't know how they do it from the web, so I cannot pronounce myself on any web-part or involving the web, sorry, but from an Access application, yes. Access can store data in an mdb or in other (updateable) data source, which include MS SQL Server linked table.

Vanderghast, Access MVP

"Dee" <[Dee@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Dee@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message <news:3069DDB5-1794-4159-B8C7-EF2D250DA007@xxxxxxxxxxxxxxxxxxxx>

When I speak of web content, these are the people who put the information in the access database. Our web site is currently hosted on yahoo. The access database is hugh and we are also upsizing for security reason.

So what I mean was the the people who input the information into the database can still do this from access and it will populate to sql is that correct?

Thank you  
Dee

"Michel Walsh" wrote:

I have no idea about the web content, neither how it is implemented in your case.

Vanderghast, Access MVP

"Dee" <[Dee@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Dee@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message <news:33959FB8-16B9-47F3-A393-E189BCA0FC03@xxxxxxxxxxxxxxxxxxxx>

Thank Michel.

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I had tried that and it seems to work with no errors. In this manner the web content people will not have to learn anything different is that so?

Again Thank you  
Dee

"Michel Walsh" wrote:

Basically, yes, the front end can still be in Access with a back end not another mdb file, but MS SQL Server. I am not sure about Access-Web thing, though, but as far as 'plain' Access is involved, yes. That is another (simpler) possibility than to move to an adp file...

Hoping it may help,  
Vanderghast, Access MVP

"Dee"

<Dee@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

[news:C7228899-1E8D-47B5-AFA6-FAAEA54E8EB7@xxxxxxxxxxxxxxxxxxxx](mailto:news:C7228899-1E8D-47B5-AFA6-FAAEA54E8EB7@xxxxxxxxxxxxxxxxxxxx)

Are you stating to upsize the database using the link option? Will this still have the access front end, because we do not want to train the web content developers sql. We would like for them to view and populate the tables and queries the same way they do now.

Thank you

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Dee

"Michel Walsh" wrote:

Update only  
the data  
portion. In  
your Access  
application,  
as  
an-mdb,  
not  
as  
an adp, then  
link to the  
tables in the  
MS SQL  
Server  
(using the  
same  
name  
you were  
using in  
your Jet  
queries and  
elsewhere  
in your  
application)  
and  
your  
application  
should  
continue to  
work (with  
its  
Jet-queries,  
on  
linked  
table).

You then  
have time to  
migrate  
manually  
your  
queries, if  
required,  
since  
your

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application  
and the  
data, in the  
database,  
are working  
fine.

Hoping it  
may help,  
Vanderghast,  
Access  
MVP

"Dee"

<Dee@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in

message

[news:87296E29-7DFA-4B6E-B639-FC66A8C1D8C7@xxxxxxxx](mailto:news:87296E29-7DFA-4B6E-B639-FC66A8C1D8C7@xxxxxxxx)

Michel,

I  
am  
not  
sure  
how  
to  
fix  
the  
rest.  
We  
are  
currently  
using  
the  
access  
database  
on  
the  
yahoo  
webserver  
and  
it  
gets  
worked  
on  
all  
day  
and

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updated  
several  
times  
a  
day  
on  
the  
server.

If  
you  
or  
some  
one  
could  
explain  
to  
me  
how  
to  
fix  
this

I  
will  
have  
the  
web  
content  
people  
start  
making  
their  
changes,  
while

I  
make  
the  
sql  
changes.

I  
just  
do  
not  
know  
what  
to  
fix  
and  
how  
to  
fix

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it.

Thanks  
Dee

"Michel  
Walsh"  
wrote:

Maybe  
all  
what  
could  
be  
done  
automatically  
was  
done.

Vanderghast,  
Access  
MVP

"Dee"  
<Dee@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
wrote  
in  
message  
[news:E34AACCD-61BD-497C-87B4-7C299B499](mailto:news:E34AACCD-61BD-497C-87B4-7C299B499)

What  
I  
do  
not  
understand  
then,  
is  
why  
did  
these  
work  
and  
it  
stoped  
there:

Here  
is  
an  
example

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that  
is  
in  
the  
earlier  
part  
of  
the  
upsizing:

```
Query
Name:
Arcadia
-
ARC
Upsized
using
SQL:
CREATE
FUNCTION
"Arcadia
-
ARC"
()
RETURNS
TABLE
AS
RETURN
(SELECT
TOP
100
PERCENT
StoreData.*
FROM
StoreData
WHERE
(((StoreData.id)
Like
'%-ARC'))
ORDER
BY
StoreData.id)
Query
Name:
Arcadia
-
FLW
Upsized
using
SQL:
```

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```
CREATE
FUNCTION
"Arcadia
-
FLW"
()
RETURNS
TABLE
AS
RETURN
(SELECT
TOP
100
PERCENT
FabricsData.*
FROM
FabricsData
WHERE
(((FabricsData.id)
Like
'%-ARC'))
ORDER
BY
FabricsData.id)
Query
Name:
Arcadia
-
Sections
Upsized
using
SQL:
CREATE
FUNCTION
"Arcadia
-
Sections"
()
RETURNS
TABLE
AS
RETURN
(SELECT
TOP
100
PERCENT
SectionData.*
FROM
SectionData
WHERE
(((SectionData.id)
```

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Like  
'%-ARC'))  
ORDER  
BY  
SectionData.id)

What  
is  
the  
difference  
here?

Thanks  
Dee  
"Michel  
Walsh"  
wrote:

The  
Cross  
queries  
(crosstab  
queries,  
you  
mean)  
are  
not  
upsizable  
to  
MS  
SQL  
Server.  
While  
SQL  
from  
MS  
SQL  
Server  
2005  
has  
some  
PIVOTing  
capabilities,  
it  
cannot  
match  
the  
capabilities  
of  
Jet,

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such  
as  
not  
having  
an  
IN  
clause  
in  
the  
PIVOT  
statement.  
You  
will  
have  
to  
re-write  
all  
those.

For  
queries  
like:

Query  
Name:  
Children's  
Factory  
-  
CHF  
This  
query  
is  
not  
upsizable

Since,  
it  
seems,  
we  
don't  
have  
the  
JET-SQL  
statement,  
it  
is  
hard

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to  
tell  
why  
it  
cannot  
be  
upsized  
to  
MS  
SQL  
Server  
–  
SQL.  
\*IF\*  
the  
query  
is  
NOT  
a  
crosstab,  
the  
most  
common  
kind  
of  
problem  
is  
that  
the  
query  
uses  
a  
VBA  
function.  
It  
may  
also  
use  
SQL  
specific  
to  
JET.  
Edit  
each  
of  
these  
queries  
within  
JET,  
then,  
assuming

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you  
have  
some  
high-end  
managing  
tool  
at  
your  
disposition  
for  
MS  
SQL  
Server  
(other  
than  
Access),  
try  
to  
re-write  
the  
query  
in  
MS  
SQL  
Server.  
The  
tool  
I  
personally  
use  
is  
the  
MS  
SQL  
Server  
Analyzer,  
which  
is  
a  
kind  
of  
"debug  
immediate  
window",  
but  
for  
SQL  
statements.  
If  
you  
are



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updated,  
but  
when  
I  
look  
at  
the  
adp  
file  
it  
stoped  
at  
the  
same  
point  
every  
time.

Here  
is  
an  
idea  
of  
what  
I  
am  
getting:

Upsizing  
Wizard  
Report  
1Database  
Microsoft  
Access  
Database:  
C:\database\BizChair-2.mdb  
SQL  
Server  
Database:  
BizChair-2SQL  
Upsizing  
Parameters  
Table  
Attributes  
to  
Export  
Indexes  
Table  
relationships:  
Validation  
rules

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Upsized  
using  
DRI  
Defaults  
Structure  
only,  
no  
Timestamp  
fields  
added:  
No  
tables  
Modifications  
to  
Existing  
Database  
Attach  
newly  
created  
Save  
password  
and  
SQL  
Server  
tables  
user  
ID  
with  
attached  
tables  
Client/Server  
Modifications  
Create  
a  
new  
Access  
Save  
password  
and  
client/server  
user  
ID  
with  
application.  
application

then  
this  
happens:

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```
Query
Name:
Chicago
Textile
-
CT
Upsized
using
SQL:
CREATE
FUNCTION
"Chicago
Textile
-
CT"
()
RETURNS
TABLE
AS
RETURN
(SELECT
TOP
100
PERCENT
StoreData.*
FROM
StoreData
WHERE
(((StoreData.id)
Like
'%-CT'))
ORDER
BY
StoreData.id)
Query
Name:
Chicago
Textile
-
FLW
Upsized
using
SQL:
CREATE
FUNCTION
"Chicago
Textile
-
FLW"
()
```

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```
RETURNS
TABLE
AS
RETURN
(SELECT
TOP
100
PERCENT
FabricsData.*
FROM
FabricsData
WHERE
(((FabricsData.id)
Like
'%-CT'))
ORDER
BY
FabricsData.id)
Query
Name:
Chicago
Textile
-
Sections
Upsized
using
SQL:
CREATE
FUNCTION
"Chicago
Textile
-
Sections"
()
RETURNS
TABLE
AS
RETURN
(SELECT
TOP
100
PERCENT
SectionData.*
FROM
SectionData
WHERE
(((SectionData.id)
Like
'%-CT'))
ORDER
BY
```

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```
SectionData.id)
Query
Name:
ChildBrite
-
FLW
Upsized
using
SQL:
CREATE
FUNCTION
"ChildBrite
-
FLW"
()
RETURNS
TABLE
AS
RETURN
(SELECT
TOP
100
PERCENT
FabricsData.*
FROM
FabricsData
WHERE
(((FabricsData.id)
Like
'%-CB'))
ORDER
BY
FabricsData.id)
Query
Name:
ChildBrite
-
CB
Upsized
using
SQL:
CREATE
FUNCTION
"ChildBrite
-
CB"
()
RETURNS
TABLE
AS
RETURN
```

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```
(SELECT  
TOP  
100  
PERCENT  
StoreData.*  
FROM  
StoreData  
WHERE  
(((StoreData.id)  
Like  
'%-CB'))  
ORDER  
BY  
StoreData.id)  
--  
40  
--  
18-Oct-07
```

```
Query  
Name:  
Children's  
Factory  
--  
CHF  
This  
query  
is  
not  
upsizeable  
CREATE  
FUNCTION  
"ChildBrite"  
--  
CB"  
(  
RETURNS  
TABLE  
AS  
RETURN  
(SELECT  
TOP  
100  
PERCENT  
StoreData.*  
FROM  
StoreData  
WHERE  
(((StoreData.id)  
Like  
'%-CB'))
```

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```
ORDER
BY
StoreData.id)
Query
Name:
Choice
Furnishings
-
FLW
This
query
is
not
upsizable
CREATE
FUNCTION
"ChildBrite
-
CB"
()
RETURNS
TABLE
AS
RETURN
(SELECT
TOP
100
PERCENT
StoreData.*
FROM
StoreData
WHERE
(((StoreData.id)
Like
'%-CB'))
ORDER
BY
StoreData.id)
Query
Name:
Choice
Furnishings
Inc
-
CFI
This
query
is
not
upsizable
CREATE
```

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```
FUNCTION  
"ChildBrite  
-  
CB"  
)  
RETURNS  
TABLE  
AS  
RETURN  
(SELECT  
TOP  
100  
PERCENT  
StoreData.*  
FROM  
StoreData  
WHERE  
(((StoreData.id)  
Like  
'%-CB'))  
ORDER  
BY  
StoreData.id)
```

It  
continues  
and  
never  
populates  
the  
adp  
after  
that,  
but  
it  
seems  
data  
went  
into  
the  
sql  
server  
because  
the  
records  
for  
all  
tables  
are  
the  
same

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