

Re: Do While Loop nested in another While causes error

Source:

<http://www.tech-archive.net/Archive/Internet-Server/microsoft.public.inetserver.asp.db/2006-11/msg00060.html>

- *From:* "Mal Reeve" <mal_lori@xxxxxxxxxxxx>
 - *Date:* Fri, 17 Nov 2006 14:57:27 GMT
-

The WHY is because the query contains (and is searchable) on the Year for an Alumni.

(from a one to many join). My access query Concat's this info into one field to display.

Eg.

Mike Smith

Years: 2001, 2002, 2003

rather than having 3 listings for him – hence not possible for DISTINCT, but very doable with GROUP.

HOWEVER...

still doesn't explain why a nested DO loop would cause problems.

Thanks for your help,

Mal.

"Mike Brind" <uselessfor@xxxxxxxx> wrote in message
news:%23hXDSIICHHA.5012@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

I can see what you are trying to do – I'm just a bit bemused as to why. Do all the fields come from the same table? Your field names suggest they do. If so, why do you have repeating IDs in there?

Until you sort out the contents of the recordset, get rid of your nested loops and try it like this instead:

```
idHolder = ""
Do While Not rsGuestbook.EOF
If rsGuestbook("tblAlumniID") <> idHolder Then Response.Write stuff
idHolder = rsGuestbook("tblAlumniID")
rsGuestbook.MoveNext
Loop
```


Re: Do While Loop nested in another While causes error

```
rsGuestbook.Open strSQL, adoCon

Response.Write("<table width='100%'
border='0' cellpadding='0'
cellspacing='0' bordercolor='#FFFFFF">")

Dim idHolder

'Loop through the recordset
Do While not rsGuestbook.EOF
Response.Write ("<tr">)
Response.Write ("<td width='15%'
valign='top'><font
color='#336633'>First Name: </font></td">")
Response.Write ("<td><strong>")
Response.Write(rsGuestbook("tblAlumniFirstName"))
Response.Write ("</font></td></tr><tr">)
Response.Write ("<td
valign='top'></strong><font
color='#336633'>Last Name: </td">")
Response.Write ("<td><strong>")
Response.Write
(rsGuestbook("tblAlumniLastName"))
Response.Write
("</font></td></strong></tr">)
if len(rsGuestbook("tblAlumniMaidName"))
> 3 then
Response.Write ("<td valign='top'><font
color='#336633'>Maiden Name: </td">")
Response.Write ("<td">)
Response.Write
(rsGuestbook("tblAlumniMaidName"))
Response.Write ("</td></tr">)
end if
Response.Write ("<tr">)
Response.Write ("<td valign='top'><font
color='#336633'>Email:
</td">")
Response.Write ("<td">)
Response.Write
(rsGuestbook("tblAlumniEmail"))
Response.Write ("</td></tr><tr">)
Response.Write ("<td valign='top'><font
color='#336633'>Last
Updated: </td">")
Response.Write ("<td">)
Response.Write(rsGuestbook("tblAlumniDateUpdated"))
Response.Write ("</td></tr><tr">)
Response.Write ("<td colspan='2'
align='center'>-----
```

Re: Do While Loop nested in another While causes error

```
Response.Write ("</td></tr>")
idHolder = rsGuestbook("tblAlumniID")
'This loop keeps moving to the next record
until it has a different
ID number. ie. A different person
Do until rsGuestbook("tblAlumniID") <>
idHolder
rsGuestbook.MoveNext
loop
Loop
```

```
'Reset server objects
rsGuestbook.Close
Set rsGuestbook = Nothing
Set adoCon = Nothing
```

"jane" <bidepan@xxxxxxx> wrote in
message
[news:%23H\\$G4kdCHHA.3836@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:%23H$G4kdCHHA.3836@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

I don't know if you posted
your code completely, as so
far, there are
following problems

1. the outter loop, why do
you have two different
recordset name?
myRecordset,rsMyRecordset,
are these two indicated one
recordset?
2. you don't make a move in
outter
loop,rsMyRecordset.movenext?
3. did you define recordset
"reGuestbook"? can not tell
from your
code. And make sure
rsGuestbook isn't null before
the inner loop, like
adding if not eof.
hope these help

"Mal Reeve"
<mal_lori@xxxxxxxxxxxx>
wrote in message
[news:hh57h.7074\\$0r.2737@xx](mailto:news:hh57h.7074$0r.2737@xx)

Hello,

Re: Do While Loop nested in another While causes error

I have a very basic Page that reads from a database and displays the information

To display I use a the following basic setup.

```
Do While
Not
myRecordset.EOF
...display
the info I
want in a
table.
idHolder =
rsMYRecordset("tblAlumniID")
Do until
rsGuestbook("tblAlumniID")
<> idHolder
**this line
is
referenced
in the error
message
rsGuestbook.MoveNext
Loop
Loop
```

My recordset returns multiple hits for many people (represents multiple years) I use this inner Do/While Loop to skip displaying duplicates.

Re: Do While Loop nested in another While causes error

It causes an
error
'80020009'
on the DO
UNTIL
(nested)
loop.

After
displaying
the error
message, it
then
continues
and
correctly
displays the
data.

I am very
much still a
noob with
ASP.

Any
Advice?

Mal.