

Re: Emailing a Report

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.modulesdaovba/2007-02/msg00130.html>

- *From:* Gus <Gus@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 5 Feb 2007 11:48:02 -0800
-

Hi Crystal,

Hope you had a great weekend. Yeah, this is true "the lightbulb will come on for you too", I am beginning to understand in greater detail.

Okay, I made all the updates to the code as you suggested. It is working, as far generating multiple emails with a report for each reminder the user has.

How do the reminders work? --> User input their reminders in the New Reminders Log Form. As of now someone assigned prints out reminders that fit the =Date() criteria and hand it off to the user.

If someone gets 2 reminders, how do they know what they are for? --->They use the Agr_Num, Action_Item and Notes fields to determine what agreement the reminder is for and what they needed to do from the Action_Item and the Notes. Hope I made some sense here :)

Thanks. Hope you day is going great!

"strive4peace" wrote:

Add Grouping to report

Hi Gus,

"You are right on, again!"

Thank you -- its just logic ... the lightbulb will come on for you too, give it time -- from a different perspective :)

The report will need to be grouped by User_ID -- above whatever else is there, if anything

make sure User_ID is in the report recordset

Click Sorting & Grouping from the report design (from the menu: View,

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Sorting & Grouping)

If there is something there already, make a blank row on top

1. click the row-selector box on the first row of the Sorting & Grouping window
2. press the INSERT key on your keyboard

On the new blank line, Choose User_ID as the grouping field in the Field/Expression column
Group Header --> Yes (if desired) -- so you can put User_ID, name, etc here

Now, we need to modify the SQL to get just the criteria that is needed and sort on User_ID

something like this:
strSQL = "SELECT tblUSers.User_ID" _
& ", tblUSers.Email " _
& " FROM tblUSers " _
& " INNER JOIN tblAgreements" _
& " ON tblUSers.User_ID = tblAgreements.UserID" _
& " WHERE YourCriteria " _
& " ORDER BY UserID;"

Since the report recordset has the rest of the fields, you don't need them here -- but your criteria for limiting the report should go here.

Let just do these steps next ... you will get multiple reports for each user with more than one reminder since we haven't modified the loop code yet, but lets get this working first -- then we will do that <smile>

How do the reminders work? If someone gets 2 reminders, how do they know what they are for?

Warm Regards,
Crystal
*
(: have an awesome day :)
*
MVP Access
Remote Programming and Training
strive4peace2006 at yahoo.com
*

Gus wrote:

Hi Crystal,

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You are right on, again! I went back to the query and made a minor change and it no longer pops up with a parameter. Wow, That is cool! I know it is probably not a big deal, but for me it is very exciting.....

Okay, now when there are no records that fit my criteria (Date=now()), it says "0 emails were sent". That is cool!

Okay, looks like we are in business! Everything is working properly.

I think this is next ---->then we will modify the report and the SQL to loop to put all reminders together.

What do you suggest?

I am so impressed that you are able to guide me through what I want to do, even when I may not do the best at explaining things properly. You are good. Thank you.

Have a good weekend.

"strive4peace" wrote:

check Report Recordsource to get rid of parameter popup

Hi Gus,

"Hurray, the code is working."

Great news, Gus!

"parameter window pops up asking for RACA_Agr_Num"

check the RecordSource for your report, "Daily Reminders All Teams Report", it must still be pointing to RACA_Agr_Num in the query it is based on instead of Agr_Num, which is what your field is called

"As to the parameter box, if I hit Cancel"

we need to get the parameter popup to stop ...

"How could I have the code
> format just one email even if I have multiple reminders."

let's take one step at a time -- lets first get it to work with no

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parameter popup, then we will modify the report and the SQL to loop to put all reminders together

Warm Regards,
Crystal

*

(: have an awesome day :)

*

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Remote Programming and Training
strive4peace2006 at yahoo.com

*

Gus wrote:

Hurray, the code is working. Well, for the most part, but it is really close, I can feel it. I no longer get any error messages, but when the code runs a parameter window pops up asking for RACA_Agr_Num, If I hit Okay the code runs and formats an email.

If there are more than one Reminders for a person it continues to bring up the parameter box and format an email with the report for each reminder for that person.

For example I currently have two reminders, and when I ranned the code it formatted two emails for with the same report. How could I have the code format just one email even if I have multiple reminders.

As to the parameter box, if I hit Cancel (ERROR 25010 LoopAgmtsSendEmail) message pops up and it read (The SendObject action was canceled).

Then it points to this.
----> Stop: Resume
Resume Exit_proc

```
Private Sub cmdSendEmail_Click()  
Dim strSQL As String
```


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```
'loop through the Recordset until the end

i = 0

Do While Not r.EOF

Docmd.SendObject _
acReport _
, "Daily Reminders All Teams Report" _
, acFormatHTML _
, r!email _
' _
' _
, "Your Reminder for " & Format(Date, "ddd
m-d-yy"), "Good
Morning, your report is attached" _
, True _

i = i + 1

r.MoveNext
Loop

MsgBox i & " emails were sent", , "Done"

Exit_proc:
On Error Resume Next

'close the recordset
r.Close

'release object variables
Set r = Nothing

Exit Sub

Err_proc:
MsgBox Err.Description _
, , "ERROR " & Err.Number _
& " LoopAgmtsSendEmail"

'press F8 to step through code and see where
problem is
'comment next line after routine is debugged
Stop: Resume
Resume Exit_proc

End Sub
```

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Thanks Crystal. I am excited to see I have learned somethings with your help.

"Gus" wrote:

Hi Crystal,

My criteria would be
Date_Action_Reminder, I
think you mentioned it
below,
but would
'Date_Action_Reminder >=
(Date()-1) pull the data for
the day that
I run the code?

To be more specific the
code would run daily and it
would pull all reminders
that have a
Date_Action_Reminder for
that day.

Thanks. Hope that I do not
confuse you too much with
my way of explaining
that.

Have a nice day!

"strive4peace" wrote:

Hi Gus,

"I want the
Code to pull
the
information
based on a
date
criteria&"

what is your
criteria?

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more
comments
in-line...

Warm
Regards,
Crystal
*

(: have an
awesome
day :)
*

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Access
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Programming
and
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strive4peace2006
at
yahoo.com
*

Gus wrote:

Or
the
Agreement
shown?
Or
other
criteria
(such
as
'Date_Action_Reminder
>=
(Date()-1)'
...
and
how
do
you
plan
to
make
the
records
that

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are
resolved?
--->This,
I
am
not
sure
I
understand.

Wouldn't
it
be
nice
to
see
a
report
by
date
regardless
of
what
needs
to
be
done?
---->Yes,
as
sometimes
reminders
are
not
specific
to
an
agreement/contract.
You
may
have
seen
I
put
a
reminder
for
updating
security
passwd.
This

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is
done
sometimes
by
department
managers
to
remind
themselves
of
tasks
they
must
have
their
entire
department
complete.
When
I
thought
about
the
Criteria
for
the
data,
I
thought
of
something
that
would
always
be
populated
(Date),
(this
is
required
in
the
user
form).
Unlike
AgrNum,
which
is
not
required.

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