

Re: DSUM not working for subdataform

Source:

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- *From:* Phil Davy <PhilDavy@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sat, 25 Nov 2006 10:44:01 -0800
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Hi Jeff

The (unique) policy type is Text. Fair point re quotes, do you put them round the whole criteria.

Yes you are spot on re summation... I only want the sum of aircraft cost for any particularly policy. I would do this with an inner join in SQL.

I have to have 2 tables to capture details on both levels, then enforce with referential integrity.

Sorry but I don't understand your expression... is that the criteria part of the DSUM pls? And is the Me! thing?

For arguments sake, if the field is called Policy in both tables, hence would need to be qualified.

Thanks for your help.

"Jeff Boyce" wrote:

Phil

What is the data type for the underlying "Policy" fields? Where are the quotes around the criteria (see Access HELP for correct syntax)?

It isn't clear how you are trying to use the DSum() – why are you using two tables for your criteria?

If you have a main-form ("policy") and a subform ("aircraft"), you probably wouldn't want to have the total cost of EVERY policy's aircraft when you are only displaying a single policy, right? Instead of connecting table1 and table2 via your criteria, try something like:

... "Table2!Policy = " & Me!YourPolicyField ...

to have the DSum() refer to the field on the form holding the current

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policy --- and the syntax will vary, depending on data type.

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Regards

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"Phil Davy" <PhilDavy@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:B2EFD1D4-0EF7-4580-8191-93BCF16D7E0A@xxxxxxxxxxxxxxxxxxxx>

Hi all,

I have a table of policies (Table1) and a table of aircraft (Table2) with
a

one to many mapping which I've specified using a subdatasheet and
equivalent

form. I.e. one policy can have one or many aircraft.

In my policy form, I'm trying to show the total cost of all the aircraft
for

that policy.

My syntax is therefore
=DSum("[Cost]","[Table2]",[Table1!Policy]=[Table2!Policy])
but I just keep getting #NAME! It works (incorrectly) if I remove the
criteria.

As you might imagine, the MS help is next to useless as (in classic
fashion)

it only gives the most basic example where the criteria is fixed.

Any help will be much appreciated!

Thanks

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