

## Re: Can I add a summary in the report footer to do this...?

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*Source:*

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.reports/2005-12/msg00053.html>

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- *From:* "cainentm" <[cainentm@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:cainentm@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Wed, 30 Nov 2005 13:47:07 -0800
- 

The report's source is the Audit Details Query. The query looks at all records within a defined timeframe. It outputs various info about each audit (Business Unit, Department within the Business Unit, Product Family, Class, Total Lot Qty, Total Sample Size, and Total Qty Defective) to name a few of those relevant to this discussion. It does not perform any calculations. The report then groups first by Date (Monthly only), then by BU, then by Class (which is either Acceptable or Reject). After the Class grouping header, it displays all of the Detail data, notably the Qtys that I mentioned. Next to these qty's, I created another text box (BU OQL) with the control set to "=[Defect Qty]/[Sample Qty]\*([Lot Qty]/[Sum Of Lot Qty1])\*1000000". The [Sum of Lot Qty1] control is in the Business Unit footer and provides me with the total Lot Qty of parts that were audited. There is another text box (Plant OQL) with a similar calculation, only this time the Total Lot Qty is for all products audited plant-wide. These calculations provide me with a calculation of the BU and Plant OQL contribution for each audit.

I then have a few text boxes in the Class footer and BU footer to give me the totals for each of the groups. And then at the end, in the Date footer, I sum it all up for a Plant Total.

As the report runs through each BU it does the calcs, sums them up in the BU footer and then moves on to the next BU. My problem is that this report may be up to 20 pages long, and I would like to display all of the individual BU sums on one page at the end of the report.

I don't know if this helped you to understand or worked to pull you closer towards the state of confusion that I am currently in. Hope it helped!  
Thanks AGAIN!!!

"Duane Hookom" wrote:

- > Your example shows a simple sum of the defects. Maybe you should tell us
- > more about your calculated information.
- >
- > --
- > Duane Hookom

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> MS Access MVP  
>  
>  
> "cainentm" <cainentm@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message  
> [news:28C413E5-A828-4CD3-9B80-5C47F1548EE3@xxxxxxxxxxxxxxxxxxxx](mailto:news:28C413E5-A828-4CD3-9B80-5C47F1548EE3@xxxxxxxxxxxxxxxxxxxx)  
>> Duane,  
>> It appears to me that the problem with this is that the info that I am  
>> trying to summarize at the end of the report is calculated information.  
>> That  
>> is to say that the information is calculated in the report, not the  
>> underlying query. So as the report moves from group to group (Dept to  
>> Dept)  
>> the calculation can't be referred to later in the report. Thanks for your  
>> help with this. Please let me know if I need to more specifically  
>> describe  
>> what the report is doing – and what I WANT it to do!  
>> Mike  
>>  
>> "Duane Hookom" wrote:  
>>  
>>> Create a totals query similar to your report's record source. Use this  
>>> totals query as the record source for a subreport. Place the subreport in  
>>> your main report's footer section.  
>>>  
>>> --  
>>> Duane Hookom  
>>> MS Access MVP  
>>> --  
>>>  
>>> "Hansford cornett" <Hansfordcornett@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in  
>>> message [news:FC50E3AE-FFEA-47A4-9540-99E02D9A22D4@xxxxxxxxxxxxxxxxxxxx](mailto:news:FC50E3AE-FFEA-47A4-9540-99E02D9A22D4@xxxxxxxxxxxxxxxxxxxx)  
>>>> Will try to find a report I have at home that does this over the  
>>>> weekend  
>>>> sorry couldn't help but there is a way I assure you.  
>>>>  
>>>> Dwight  
>>>> --  
>>>> Hansford D. Cornett  
>>>>  
>>>>  
>>>> "cainentm" wrote:  
>>>>  
>>>>> Hansford,  
>>>>> That was the 1st thing that I thought about but this doesn't work,  
>>>>> because  
>>>>> the report is grouped on "Department". Therefore, the Department  
>>>>> group  
>>>>> footer will calculate a sum for whatever Department is being grouped  
>>>>> now,  
>>>>> but  
>>>>> when it goes to the next Department, the footer uses the same

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> > > > calculation
> > > > for
> > > > this sum. You can't go into the Department footer and create a field
> > > > for
> > > > Dept A, Dept B, etc, because its always just "Department". I know
> > > > what I
> > > > am
> > > > trying to say, but i am not sure if I am making sense?! Thanks for
> > > > the
> > > > help
> > > > though. Any other thoughts?
> > > >
> > > > "Hansford cornett" wrote:
> > > >
> > > > > Yes what ever the name of the field is for the Dep Name and the Dep
> > > > > Sum
> > > > > place
> > > > > a field along side dept 1 and dept 2 name them DeptA and DeptB and
> > > > > then
> > > > > set
> > > > > visible to no. Then in the Report Footer add two fields naming and
> > > > > place =
> > > > > [DeptA] and = [DeptB] in the source event and it should give you the
> > > > > result
> > > > > you want and change as they are printed. If there are more than 2
> > > > > departments you need to do this for each one.
> > > > > --
> > > > > Hansford D. Cornett
> > > > >
> > > > >
> > > > > "cainentm" wrote:
> > > > >
> > > > > > My report groups audit defect data by Department and displays a
> > > > > > calculated
> > > > > > sum in the Department Footer for the number of defects found in
> > > > > > that
> > > > > > Department. But this report may be many pages long and I would
> > > > > > like
> > > > > > to add a
> > > > > > summary to the end of the report that would re-cap each of the
> > > > > > Department
> > > > > > sums in one spot. For example, the report shows (simplified):
> > > > > >
> > > > > > Dept 1
> > > > > > Audit Defects
> > > > > > 1 3
> > > > > > 2 1
> > > > > > 3 4
> > > > > > _____
> > > > > > Dept Sum: 8
> > > > > > _____
```

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>>>>>> Dept 2  
>>>>>> Audit Defects  
>>>>>> 1 1  
>>>>>> 2 0  
>>>>>> 3 3  
>>>>>> \_\_\_\_\_  
>>>>>> Dept Sum: 4  
>>>>>> \_\_\_\_\_  
>>>>>>  
>>>>>> (This is what I want on the last page)  
>>>>>> Summary:  
>>>>>> Dept 1 8  
>>>>>> Dept 2 4  
>>>>>> \_\_\_\_\_  
>>>>>> Plant Total: 12  
>>>>>>  
>>>>>> Thanks for any help!  
>>>  
>>>  
>>>  
>  
>  
>  
.

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• **Follow-Ups:**

- ◆ **Re: Can I add a summary in the report footer to do this...?**  
◇ From: Duane Hookom

- Prev by Date: **Re: Additional blank spaces between Records in a Report**
- Next by Date: **Re: MVP Full Month Calendar Report**
- Previous by thread: **Stephen Lebans A97ReportToPDF**
- Next by thread: **Re: Can I add a summary in the report footer to do this...?**
- Index(es):
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