

## Re: Calculating fields within a SubForm for each record

---

*Source:*

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.formscoding/2006-02/msg01415.html>

---

- *From:* Marshall Barton <[marshbarton@xxxxxxxxxx](mailto:marshbarton@xxxxxxxxxx)>
  - *Date:* Wed, 22 Feb 2006 13:40:55 -0600
- 

I understand, but, as I said in my first response, you can not set control properties for individual rows in a continuous form. There is only one control and any property you set will apply to all copies of that control.

Is there any way you can avoid this issue by standardizing the size of the pictures? If not, the usual fall back position is to remove the picture from the detail section and only display the current record's picture somewhere else, e.g. the (sub)form's header or footer section.

—  
Marsh  
MVP [MS Access]

JNLSeb wrote:

Your original assumption was correct and does work for any given "data" field, but if trying to adjust the size of a given control (or image) for each record display is a huge puzzle.

There can be anywhere from 1-5 records on the screen and I can get it to work has i navigate through each record, but this still changes the size for all the other records as well.

Imagine a Department and Employee master Detail form.  
The Department is the master and the Detail are all employees for a given department.  
The picture field control size for each employee on the Detail (or Subform) is calculated via a field within the Employee table.

When this form loads, each employee within the detail section should appear with their own image sized accordingly. But currently when the form loads all the employees pictures are the size of the first. As I navigate through each employee, the size does change, but it changes for all the employees as opposed to individual employees.

Re: Calculating fields within a SubForm for each record

I would like to provide an actual sample, but this is the best I could do.  
Thanks again for ready.

"Marshall Barton" wrote

Somehow, I had gotten the impression you were talking about a continuous form where setting any property in VBA will affect all the displayed records.

In single form view you can also use the form's Current event to adjust each record at the time a user navigates from one record to another.

JNLSeb wrote:

Thanks for the input, but I should have been more clear but was not sure how to describe what I am doing. This may be better.

I am actually calculating the size of an embedded picture based on the value of a specific field. This picture is not stored within any table and is displayed at a given size only when the data is viewed within the form.

JNLSeb wrote:

When a SubForm is loading currently a calculation is being done for each record but the values are based only on the first. So, if the subform has 20 records, the value of this "special" field is being populated for all 20 fields but the value is done based only on the first and not each

Re: Calculating fields within a SubForm for each record

individual  
record.

Where should the code be  
place to have it calculated  
for each record on  
the subform?

"Marshall Barton" wrote

Either in the report text box's control source  
expression or  
as a calculated field in the (sub)form's record  
source  
query.