

Re: How to find Minimum of four fields

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.gettingstarted/2006-12/msg00443.html>

- *From:* "Douglas J. Steele" <NOSPAM_djsteele@xxxxxxxxxxxxxxxxxxxx>
 - *Date:* Fri, 15 Dec 2006 12:40:46 -0500
-

Let's assume you currently have a table with Id, Field1, Field2, WebCost, PhoneCost, StoreCost, and ShowCost.

Create a UNION query along the following lines:

```
SELECT Id, Field1, Field2, "WebCost" AS CostType, WebCost AS CostAmount
FROM MyTable
UNION
SELECT Id, Field1, Field2, "PhoneCost" AS CostType, PhoneCost AS CostAmount
FROM MyTable
UNION
SELECT Id, Field1, Field2, "StoreCost" AS CostType, StoreCost AS CostAmount
FROM MyTable
UNION
SELECT Id, Field1, Field2, "ShowCost" AS CostType, ShowCost AS CostAmount
FROM MyTable
```

Use that query to populate the properly normalized table.

--
Doug Steele, Microsoft Access MVP
<http://I.Am/DougSteele>
(no private e-mails, please)

"galsaba" <galsaba@xxxxxxx> wrote in message
<news:1166195092.934251.294400@xx>

Sounds good, but I really dont know how to do it. How should I convert columns to rows?
galsaba

Douglas J. Steele wrote:

What happens if you suddenly have a 5th option? You'd have to redo your table, all the forms that use that table, and so on.

Re: How to find Minimum of four fields

Having 4 separate rows is definitely the correct approach. It represents the resolution of the many-to-many relationship between the Item table and the MethodOfSale table.

"galsaba" <galsaba@xxxxxxx> wrote in message
news:1166176989.999988.127620@xx

say i have a store , and I have 4 option of how to seel an item. web, phone, store, show. each one will have adifferent cost of sale for me, based on many inputs. there is a list of items, that's ehy i think the "my cost selling by web", "cost selling by phone", etc should be columns, and the items are the rows.

Jeff Boyce wrote:

As others have pointed out, your data design is not optimized for what Access can do. If you feed Access 'sheet data, you won't get the best of its features and functions.

If you provide a bit more detail about what you are storing in those four fields, the newsgroup readers may be able to offer suggestions about improving the table design (and hence be better able to use Access' strengths).