

Re: Create a numbered list that allows change in priority.

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Source:

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- *From:* fredg <fgutkind@xxxxxxxxxxxxxxxx>
 - *Date:* Mon, 4 Jun 2007 15:33:55 -0700
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On Mon, 04 Jun 2007 14:46:31 -0700, rbedworth@xxxxxxxxxxxxxxxx wrote:

Hello anyone/everyone,

I'm trying to set up a form/report that allows me to move an item from one point in the list to another. For example, if the list consists of:

Name	Date Of Entry	Referral
Source	Change Date	
1-	John S. 05/05/07	ABC Facility
2.	Christopher C. 05/06/07	Hamilton Hospital
3-	Heather S. 05/07/07	Regional Health Center
4-	Skippy M. 05/10/07	Monterey Clinic
5-	Peter R. 05/12/07	Hamilton Hospital

I want to be able to move an entry up on the list, let's say because an agency no longer needed to send a particular person, so they want to move someone else further down the list into the discharged person's slot.

In the example above, let's say Christopher C. is scheduled from discharged later from Hamilton Hospital to go home; however they want to move Peter R. into his slot. I still need the Original Date of Entry, but would also like to document the date of the change. This needs to be able to work both ways (i.e. move someone from top of list down to bottom)

The list would then look as follows:

Name	Date Of Entry	Referral
Source	Change Date	
1-	John S. 05/05/07	ABC Facility
2.	Peter R. 05/12/07	Hamilton Hospital
	05/11/07	
3-	Heather S. 05/07/07	Regional Health Center

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4- Skippy M. 05/10/07 Monterey Clinic

Thanks for your help!

This is easy enough to do.

Add a field to the table

"Sequence" Number datatype Field Size Integer

Then enter a value from 1 to ? that indicates how you wish to sort the records. Note: you don't have to consecutively number each record. All you need do is correctly number just those records that you want to show in a particular position. The other records can have any value as long as it's higher than the ones you wish to sort.

Include that field in a query.

Sort the query Ascending on the Sequence field.

Base your form's record source on the query.

In a report, set the Report's Sorting and Grouping dialog to sort on the "Sequence" field.

I've actually used this method to sort data according to a non-logical sort order (changeable by the user).

On the form, code the [Sequence] control's AfterUpdate event:

Me.Requery

As you renumber the records, you will see them re-positioned on the form.

If you don't care about which records are 1 through 4 and you just wish a certain record to be #5, set that record to 1, any four other records to 0 and all the other records to 2. That record (#1) will display as the 5th record.

If you do need the full table sorted exactly in a certain order, then you will need to number each record sequence accordingly. Each time you change a record's Sequence value the entire display will re-sort.

Remember, you do not need to have consecutive numbering. You just need the number to be the 5th value after sorting, i.e. 2, 5, 7, 9, 12, 13, 14, ... etc., Record 12 will be 5th in the list.

i hope this helps.

—

Fred

Please respond only to this newsgroup.

I do not reply to personal e-mail

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