

Re: Table Defaults

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.adp.sqlserver/2007-11/msg00026.html>

- *From:* RJ <RJ@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 6 Nov 2007 08:44:01 -0800
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Yes, I understand what you are saying, but wouldn't that make the property DISPLAY DEFAULTS????

This following definition is from Microsoft

<http://www.microsoft.com/mspress/books/sampchap/5600b.aspx>

Fetch Defaults Choose Yes (the default) to have the form fetch the default values from the field definitions when you move to a new row. Set this property to No to use only the Default Value settings you have specified for controls.

My problem really has to do with the call to sp_Mshelpcolumns procedure is getting in the way of user entry. As the user types and the form becomes dirty, the keystrokes get lost / jumbled. Franklin becomes nclinFa. Not exactly user friendly. On most forms it is not a problem but on those more complex forms with an underlying table with many columns it becomes an issue. One workaround is to redesign those lengthy tables but then that gets in the way bound forms / User interface which is the benefit of using Access as a front end.

I have tested against a table that has no defaults and it doesn't seem to matter.

I think I know where this is headed eventually. aka .Net

For some tables it actually inhibits

"Tom van Stiphout" wrote:

On Tue, 6 Nov 2007 05:27:00 -0800, RJ <RJ@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

It appears you assume FetchDefaults prevents the server call. However, the help file says "Returns or sets a Boolean indicating whether

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Microsoft Access SHOWS default values for new rows on the specified form before the row is saved."

I'm reading this such that the call is always made, but the results are optionally shown on the form.

-Tom.

Is it normal???

When adding a new record, via a form, as soon as the form goes dirty (user keystroke) ADP/SQL Server goes out the underlying table to retrieve all defaults defined for any column. It does this by calling the sp_Mshelpcolumns procedure which is very costly.

For some tables it actually inhibits / interferes with the user entry. I rarely use control default values however I assumed (or is that hope) that table defaults would be applied at the server level and not the client level. Is there anything I can do to eliminate/reduce this problem?

The form property has Fetch defaults as False. ADP 2003 (now SP2) Sql Server 2k sp4.

I have looked online but have found little on the topic. Help me please!