

RE: Event when Access table is accessed through ODBC ?

Source:

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Access does not support triggers. At the table level, Access has no way of knowing that anything at all has been done to the records.

Access is a file-based database which means that all data is stored in a file and its up to the application running on your PC to work with it. A Client-Server database has two parts – the part on the PC (Client) that makes the request to the server. Only Client-Server databases, such as SQLServer, Oracle, etc, support triggers.

"Sverk" wrote:

OK, thanks, I see.

Then I figure I might get my thing done by having IMatch not just making a Read but also an insignificant Update to the record in the Access table, just to trigger the code in there.

Thus what you say, "Client-Server based databases allow you set Triggers on a table (code that executes when a record is INSERTED, UPDATED or DELETED)", that could be what I need.

Could you please indicate how to set up such a trigger?

Is there a special way for such triggers?

Or would it simply(???) be like if the table is open and showing in a form there would occur a useful form-event whenever a record in the table is updated through ODBC?

Would it then also indicate which record was updated?

All help appreciated,

—

Sverk

"dch3" skrev:

Sorry, but there are no table-level events. Its only at the form or report level. Also, while Client-Server based databases allow you set Triggers on a table (code that executes when a record is INSERTED, UPDATED or DELETED),

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there's nothing to my knowledge that checks when a table is being otherwise accessed – as in Read. That'd be more of a function of the engine driving the database.

"Sverk" wrote:

Hi,

I have an Access 2007 table of photo–films and I use IImage for handling of digitized photos.

I need to link these two applications in certain ways.

From IImage I am able to access the Access table through ODBC, read and update etc.

Fine, and next thing is to get Access to synchronize with these ODBC calls.

Whenever IImage calls on a record in the Access table, I want Access to display that record in a form, or something like that.

So here are my questions:

Assuming the Access database is open, what I need is an event that gets

triggered when it is accessed from another application through ODBC.

Is there any? Where do I find it?

And, how do I know in the Access code which record is being accessed?

See what I mean?

Help please,