

## Re: ADO UpdateBatch Problems

**Source:** <http://coding.derkeiler.com/Archive/Delphi/borland.public.delphi.database.ado/2004-09/0009.html>

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*>I'm working on an application using Delphi 7 with ADO disconnected datasets  
>in batch update mode with an optimistic locking strategy, sitting on top of  
>an  
>Access 2000 database. The problem that I have is in trying to handle  
>concurrency  
>errors where two people are editing the same record – calls to UpdateBatch  
>don't  
>seem to generate any exceptions when record has been changed by another  
>user,  
>with the effect that if there are two edits of the same field, the second  
>users changes  
>are always the ones that are posted – I would much rather give the user the  
>opportunity to merge or cancel but I*

I just did a quick test of this using the NorthWind sample database

I used a TadoDataset ComandText = Select \* from Customers

and LockType = ltBatchOptomistic

no other settings changed from the default values.

If I change a record in the application then change it directly in the table

using Access then UpdateBatch I get the appropriate error that the row can not be located for updating.

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