

## Re: Updatebatch question

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*Source:*

<http://coding.derkeiler.com/Archive/Delphi/borland.public.delphi.database.ado/2006-02/msg00023.html>

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- *From:* Brian Bushay TeamB <[BBushay@xxxxxxxxxx](mailto:BBushay@xxxxxxxxxx)>
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>Suppose you have the following code:

```
>try
>    Data.ADOConnection.BeginTrans;
>    MasterTable.UpdateBatch;
>    RelatedTable.UpdateBatch;
>    Data.ADOConnection.CommitTrans;
>except
>    Data.ADOConnection.RollbackTrans;
>end;
>
```

>If something fails (transaction rolls back): can I reapply UpdateBatch? Are  
>cached updates lost?

If RelatedTable.updateBatch fails you can't just reapply MasterTable batch.  
Once the mastertable batch update succeeds the clientside Records reflect that  
they have been updated.

You can use the tadoDataset.savetoFile to save a copy of the records in their  
current state so you can reload it if the transaction fails

TbetterADodataset a free TadoDatset defandant component supports a  
savetoAdoStream method

<http://betterado.hit.bg/>

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Brian Bushay (TeamB)  
Bbushay@xxxxxxxxxx

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