

# Re: renaming a table

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*Source:*

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.ce/2005-08/msg00200.html>

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- *From:* "Rob C" <[RobC@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:RobC@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Wed, 17 Aug 2005 15:21:02 -0700
- 

Thanks Darren & Joao for your responses.

I ended up doing what Darren had suggested. I create a temp table, check for data and then replace the main table if it succeeded.

regards,

-Rob

"Darren Shaffer" wrote:

- > or, rather than renaming tables, create an inbox table each time, RDA pull
- > to that,
- > if it succeeds, truncate all rows in your target rable, copy the inbox rows
- > to the target, and drop the inbox. if RDA pull fails, drop the inbox and
- > try again.
- > --
- > Darren Shaffer
- > ..NET Compact Framework MVP
- > Principal Architect
- > Connected Innovation
- > [www.connectedinnovation.com](http://www.connectedinnovation.com)
- >
- > "Rob C" <[RobC@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:RobC@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message
- > [news:4FCF93DD-C131-4DB1-AE10-5D11EB199584@xxxxxxxxxxxxxxxxxxxxx](mailto:news:4FCF93DD-C131-4DB1-AE10-5D11EB199584@xxxxxxxxxxxxxxxxxxxxx)
- >> I am using RDA to download a table of staff records from a SQL Server Db to
- >> my SQL CE database. My problem is that you have to drop the existing
- >> table
- >> first. If I do that and the download fails for some reason, i have lost
- >> the
- >> table that was there. i could first check for a valid connection before
- >> dropping the CE table but there is still a chance it could fail for other
- >> reasons.
- >>
- >> i was thinking that i would rename the local CE table and then drop it if
- >> the download succeeded or name it back to its original name if the
- >> download

Re: renaming a table

>> fails.  
>>  
>> I wasn't sure of the best way to do this (couldn't find anything in ALTER  
>> TABLE).  
>>  
>> Also, I was curious how other people might have solved this problem.  
>>  
>> Thanks,  
>>  
>> -Rob  
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• **References:**

- ◆ **renaming a table**
  - ◇ *From:* Rob C
- ◆ **Re: renaming a table**
  - ◇ *From:* Darren Shaffer
  
- Prev by Date: **Re: INSERT and UPDATE**
- Next by Date: **nvarchar limit on CREATE TABLE?**
- Previous by thread: **Re: renaming a table**
- Next by thread: **INSERT and UPDATE**
- Index(es):
  - ◆ **Date**
  - ◆ **Thread**