

## Re: Replication between sql2k, MSDE and ce

**Source:** <http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.ce/2004-11/0219.html>

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**From:** Seanna (*seanna\_gisele\_at\_yahoo.ca*)

**Date:** 11/22/04

Date: Mon, 22 Nov 2004 15:18:26 -0800

Hi, Debra:

Very interesting test. I changed the same column of the same row on the PDA, synchronized, then changed the same through MSDE, and synchronized, raised a publisher conflict on that record, and the change from the PDA was chosen as the conflict winner, and showed up in the MSDE tables.

Configuration:

On the server:

Sql Server 2k with Service Pack 3 (I believe)

On the PDA (hp iPAQ):

App is developed using VB.NET

Sql Server CE 2.0

On the local machine:

MSDE v8.00.760 with Service Pack 4 (I believe)

Our replication (publishers) configuration is standard. We enable them for SQL CE devices, but otherwise, we leave the default settings. The whole table is replicated for both PDA and MSDE; we don't filter on columns or rows.

Any help you could provide with pinpointing how to "wake up" the MSDE synchronization would be greatly appreciated; we have a work around that involves connecting only online with MSDE and directly to the server, obviously this isn't ideal for our remote users.

Thanks!

Seanna

""Debra Dove [MS]"" <ddove@online.microsoft.com> wrote in message  
news:nrk\$70N0EHA.3152@cpmsftngxa10.phx.gbl...

> *Question,*

>

> *if you sync changes from the PDA to the server, then you also make a  
change*

> *at the server for the same filter value, then you sync the MSDE database  
to*

> *the server, do you get the PDA changes, the changes made at the server*

> *directly, both or neither?*

>

> *It seems from your original description that the changes from the PDA to*

> *the server are being marked in such a way that the MSDE subscriber thinks*

> *it already has them when synching to the server, even though it doesn't.*

>

> *Is it possible for you to send me a detailed description of your*

> *configuration? I am wondering if this is occurring only because of cascaded*

> *filters clauses or something, but doesn't occur in other configurations.*

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