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Back Up and Restore Procedures to the Smart Media Card

The purpose of this Technical Bulletin is to clarify the Back Up and Restore feature using KMMC programming to the Smart Media Card on the iDCS 500 system.

Section 1 in this bulletin covers the correct procedures for backing up a database to the Smart Media card where by Section 2 covers the correct procedures for restoring a backed up database from the Smart Media card to a working system.

Section 1: Copying from RAM to the Smart Media Card (Backing Up the Database)

Step	Action
1	Enter Programming Mode Press the <Transfer> Key then enter 800; The top of the phone's LCD display will show " ENABLE TECH.PROG " and the bottom will show " PASSWORD " Enter 4321 (or whatever the Technician Password is) in the " PASSWORD " field The bottom of the display will now show " DISABLE TENANT:1 " Press the Volume Up key to " ENABLE " programming
2	Press the speaker key and then enter 815; The top of the phones's LCD display will show " CUST DBASE:SMDB " and the bottom will show " S:00/00/00 00:00 " (If a backup of the database resides of the Smart Media card then the date of the back up will be shown in the bottom)
3	Press the Volume Up key once. The top of the phones's LCD tip display will show " CUST DBASE:SRAM " and the bottom will show " S: XX/XX/XX XX:XX " (The data in the bottom signifies when the iDCS boot up initially)
4	Press the right SoftKey once so the cursor is under the bottom " S "
5	Press the Volume Up key twice. The top display will now show " CUST DBASE:SRAM " and the bottom will show " COPY TO SMDB:NO "
6	Press the SoftKey so the cursor is under " NO "
7	Press the '1' on the Touch Tone Pad. The bottom display will now show " ARE YOU SURE?NO "
8	Press the '1' on the Touch Tone Pad to begin database backup
9	While Backup is commencing " SMART IS BUSY " will show on the bottom of the display. Backup takes several minutes

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Section 2: Copying from the Smart Media Card to RAM (Restoring the Database from a Back Up)

Step	Action
1	Enter Programming Mode Press the <Transfer> Key then enter 800; The top of the phone's LCD display will show " ENABLE TECH.PROG " and the bottom will show " PASSWORD " Enter 4321 (or whatever the Technician Password is) in the " PASSWORD " field The bottom of the display will now show " DISABLE TENANT:1 " Press the Volume Up key to " ENABLE " programming
2	Press the speaker key and then enter 815; The top of the phones's LCD display will show " CUST DBASE:SMDB " and the bottom will show " S:00/00/00 00:00 " (The date of the database back up which resides of the Smart Media card actually be shown on the bottom of the LCD
3	Press the right SoftKey once so the cursor is under the bottom " S "
4	Press the Volume Up key twice. The top display will now show " CUST DBASE:SMDB " and the bottom will show " COPY TO SRAM:NO "
5	Press the SoftKey so the cursor is under " NO "
6	Press the '1' on the Touch Tone Pad. The bottom display will now show " ARE YOU SURE?NO "
7	Press the '1' on the Touch Tone Pad to begin the database restore
8	The phone system will go down while the database is being restored

If you have any questions about this or any other Technical Support bulletins please contact Samsung Technical Support by phone at 1-800-737-7008 or by email at: BCS.Support@Samsung.com