



Active Synch GigaTrak database to mobile, *batch*, Handheld terminal if running a Citrix or Terminal Services Session with GigaTrak application running 'virtual' from host server:

In this scenario, Direct Synchronization with the handheld, mobile terminal may not be possible with the remote database; however, If the Local PC has the capability to run Active Synch (or Windows Mobile Device Center), there are some alternative options to synchronize (Import/Export) the database. One option is to directly Import/Export the database to a folder that can be accessed via the terminal server session (I.E., a file server share, local C: drive, etc.)

This alternative will outline how to transfer (EXPORT/IMPORT) the database between the handheld and the local PC by *directly Importing/Exporting the database to a folder that can be accessed via the terminal server session (I.E., a file server share, local C: drive, etc.):*

The first time you synchronize the GigaTrak application database with the handheld terminal, you will need to “EXPORT” the database **from** the application **to** the handheld terminal.

-To EXPORT the data file FROM the GigaTrak Application:

- Close the GigaTrak application on the handheld
- Connect the handheld synchronization cable between the handheld and the local PC.
- Run Active Synch or WMDC on the PC
- Once the communication link is established between the local PC and the Handheld terminal, from the Active Synch or WMDC application, you will be offered the option to “Set up a Partnership”, OR “ Set up as Guest”:

If Active Synch:

- Select “Set up as Guest”
- Select “Next”
- Click “Explore”, from the top menu.



If WMDC:

Select "Connect without setting up your device"

Select "File Management"

Select "Browse the contents of your device"

Navigate to the path *on the handheld device* that contains the GigaTrak database file "**_mob.sdf*" (on an LXE terminal, this is *\System* ; on a Memor, this is *\Backup*.)

(Depending upon the GigaTrak application you are running, the actual file might be: **tts_mob.sdf, ats_mob.sdf, sts_mob.sdf, or ims_mob.sdf**)

Open a second Windows Explorer window that points to a folder that can be accessed via the terminal server session (i.e. a file server share, local C: drive, etc.)

Drag the "**_mob.sdf*" file **from** the server-accessible window **to** the handheld window directory path to copy the file.

-Run the GigaTrak software from the terminal server session.

Select the Download Button

Select *Export Data File Manually*

Point at the folder on the handheld directory path to where the "**_mob.sdf*" file was copied

Complete the Export steps as prompted

Disconnect the cable. You can now use the handheld to collect data.



Subsequence file transfers will be Importing the file from the handheld terminal, Reviewing and Committing the database, then Exporting the file back to the handheld before the handheld is used to collect additional data.

-To IMPORT the data file FROM the Handheld:

- Close the GigaTrak software application on the handheld.
- Connect the handheld synchronization cable between the handheld and the local PC.
- Run Active Synch or WMDC on the PC
- Once the communication link is established between the local PC and the Handheld terminal, from the Active Synch or WMDC application, you will be offered the option to "Set up a Partnership", OR " Set up as Guest".

If Active Synch:

- Select "Set up as Guest"
- Select "Next"
- Click "Explore", from the top menu .

If WMDC:

- Select "Connect without setting up your device"
- Select "File Management"
- Select "Browse the contents of your device"

Navigate to the path *on the handheld device* that contains the GigaTrak database file "**_mob.sdf*" (on an LXE terminal, this is *\System* ; on a Memor, this is *\Backup*.)

Open a second Windows Explorer window that points to a folder that can be accessed via the terminal server session (i.e. a file server share, local C: drive, etc.)

Drag the "**_mob.sdf*" file **from** the handheld window **to** the server-accessible window directory path to copy the file.



-Run the GigaTrak software from the terminal server session.

Select the Download Button

Select *Import Data File Manually*

Point at the folder on the terminal server session to where the "_mob.sdf" file was copied

Complete the Import steps as prompted

Review, Save and COMMIT the data.

After committing, before the handheld is used again, the new data **MUST** be exported **back** to the handheld,

Make sure the handheld terminal is connected to the PC and the Active Synch or WMDC link is open.

Select *Export Data File Manually*

Select the same folder on the handheld that was used for the Import. This will overwrite the existing file, updating the terminal's database.

Wait for "Export Completed Successfully" to display

(Refer back to the beginning of this segment regarding EXPORT data if you need to review the specific export details.)

Disconnect the cable. You can now use the handheld to collect data.