

Using CDEMS at more than one clinic/site

There are three different ways you can use CDEMS at more than one site.

1. *Main CDEMS database on the server or network, multiple users using the software.* This is a common scenario. You can have more than one person making changes or entering data in the CDEMS from different locations or sites. As long as the clinic/site is connected to the server or network the database is being updated automatically.
2. *CDEMS on a local PC or laptop.* In this case, one or more people are responsible for data entry.
3. *CDEMS is on network, laptop use in the field with no connection with network.*

In this case, CDEMS users are entering data on the laptop or PC at the satellite clinics or in the field. The clinics are not connected to the network where the main database resides. In this situation if one tries to update the master database (database on server) by uploading the remote patient CDEMS information, they might encounter conflicts and problems. This situation requires the following action to make sure that all databases are partially synchronized.

Before you do anything, please backup your data like you normally do. The replication process will also create a backup copy.

The first step is to create a clinic profile for all the remote/field clinics. The process is the same as creating multiple clinics on one database.

Open CDEMS data entry program > F11> tables > select tlkplinc> enter the clinic name and code and rest of information. > Save and go out of CDEMS

1. Open the folder where your CDEMS are located > Open Cdem_dta.mdb
2. Click on 'Tools' from menu icon at the top of your screen > Replication > Partial replica Wizard > Create a new partial replica > click next
3. It will ask you the location for the new partial replica > specify location by using the browse icon> click next
4. In the table filter box select tlkplinc > In the Field in the table box first select "clinic" click paste > in the place where it says expression write your clinic name in quotes > next select the clinic code paste it and write the clinic code in quotes > click next
5. Select all > click next> Finish
6. A report will be created

You are done with one phase of the replication of the master database.

Cut and paste the replicated partial replica database file "partialReplicacdem_dta" in your local CDEMS folder from the saved location on your main computer. Local

means your laptop or local PC. Make sure you change the name back to cdem_dta or otherwise the program will not recognize the path. Open CDEMS data entry program to make sure it is working properly. You can start entering data at the local level.

Once you are ready to update your master database on the server. Make a copy of the used cdem_dta from your laptop > use the flash drive or CD ROM or floppy disk. Paste the copy on the main database computer. Open the master database (cdem_dta) > tools > synchronize > It will give the message that the data was synchronized. Open the CDEMS program to make sure that the data is in the master database from the local laptop.