

## How to migrate a table from one database to another?

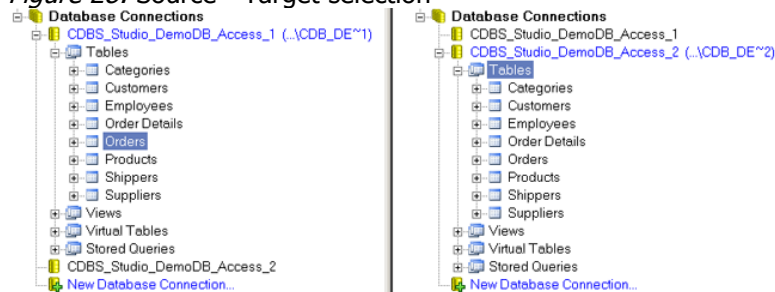
### Key Points:

- The program allows:
  1. **Migration of only a table structure** - creating a blank table in the receiver data base.
  2. **Migration of data only** - copying the data from one table to another existing table.
  3. **Migration of both structure and data** - creating a new table in the target database having same structure and containing same data as the source table.
- Tables, views and virtual tables can be used as source object when migration structures.
- Tables, views, virtual tables and stored queries can be used as source data objects for migration data into a target table.
- With the migration of the structure, the program automatically converts (if necessary) the column parameters according to **Convert Options** settings.

### The Table Migration Procedure:

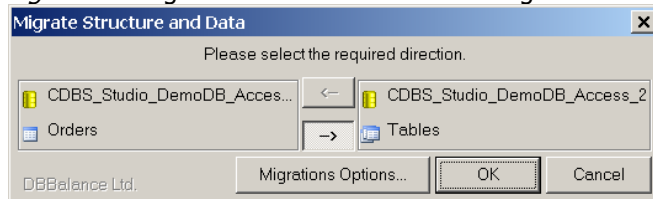
1. Select the table intended for migration from the source database and select "Tables" group on the target database side:

Figure 28: Source - Target selection



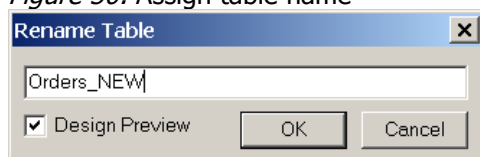
2. Use **Migrate > Table/View > Structure and Data** menu command
3. Press **OK** in the **Migrate Structure and data** dialog, in order to continue the migration.

Figure 29: Migrate Structure and Data dialog



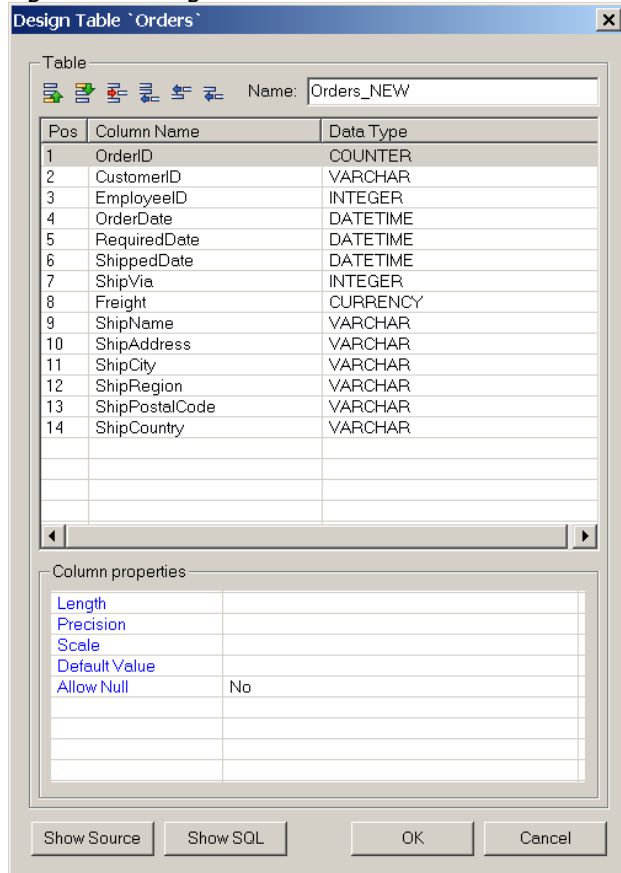
4. In the **Rename Table** dialog, specify the name of the new table that will be created in the targeted database and click **OK**.

Figure 30: Assign table name



- In case the **Design Preview** option is checked, the **Design Table XXX** dialog will open allowing the user to change the table name, column names and properties etc.

Figure 31: Design Preview



- Make the needed corrections and click the **OK** to continue.

The program will perform the migration procedure. If successful, it will insert the table with the new name into the destination connection-tree:

Figure 32: Table migration result

