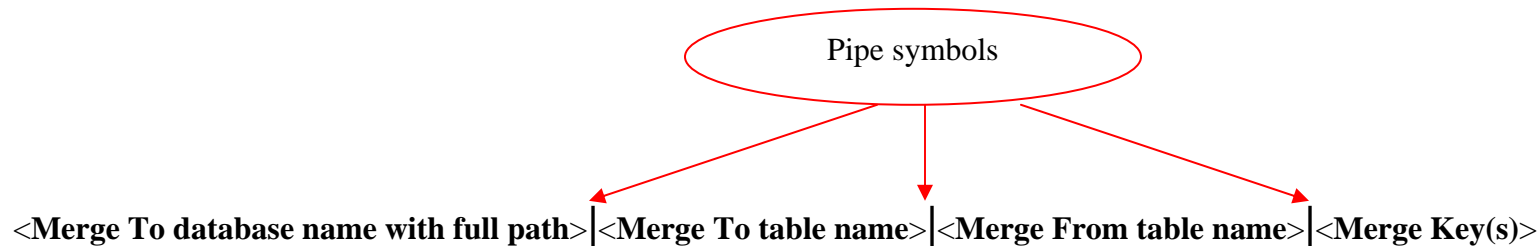


MERGE DOCUMENTATION JULY 2007

Merge setup file documentation:



Merge To database name with full path: This is the master/primary database with full path/folder information where data will be imported.

Merge To table name: This table is residing in the master/primary database.

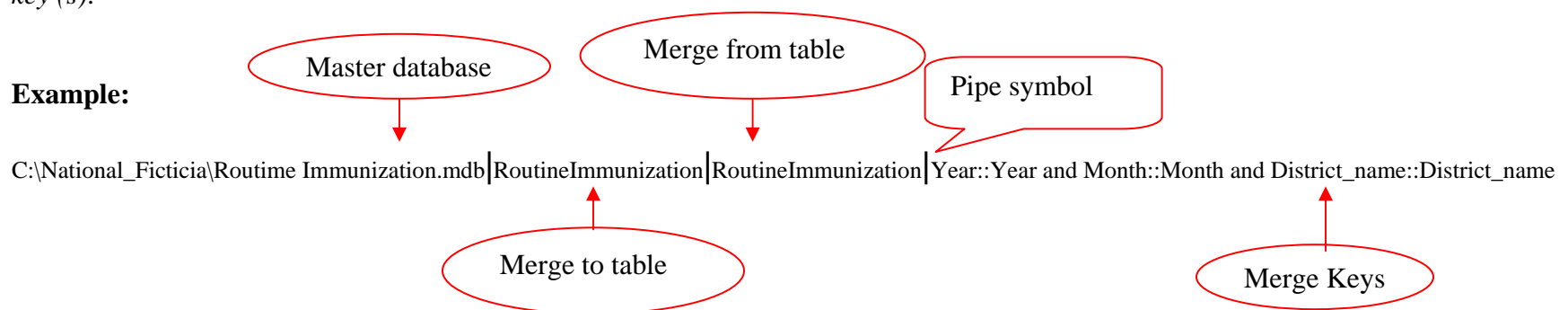
Merge From table name: This table is residing in the **external/secondary database*** where data is merging from.

***External/secondary database:** This database contains updated data that need to be merging into master/primary database.

Merge Key(s): The Key(s) represent one or more data fields that designate keys on which the match or relate will be performed.

Note: “|” - this is a pipe symbol that must be use to separate *merge to database* including *merge to table*, *merge from table* and *merge key (s)*.

Example:



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Merge tool limitation/constraint:

- Must **NOT** have any **space** in the *zip* file(s) and/or *table* name

Example:

- **Invalid zip file name:** Routine Immunization.zip

Space

- **Invalid table name:** Routine Immunizarion
- **Valid zip file name:** RoutineImmunization.zip
- **Valid table name:** RoutineImmunization

Space

- For each merge process, must NOT have
 - a. different TABLE names in the different ZIP/MDB file, multiple ZIP/MDB files residing in the same (zip_file) folder, that uses the same merge setup file
 - b. missing table(s) in the MDB file that specified in the merge setup file

Example:

In setup file Table to process: Table_A, Table_B and Table_C from multiple .zip files in the same folder, C:\Merge_Tool\zip_files\

- a. **Invalid:** MyFile1.zip->MyFile1.mdb->Table_A, Table_B and Table_G
MyFile2.zip->MyFile2.mdb->Table_A, Table_C and Table_D
MyFile3.zip->MyFile3.mdb->Table_B, Table_C and Table_E
MyFile4.mdb->Table_A, Table_E and Table_F

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- a. **Valid:** MyFile1.zip->MyFile1.mdb->Table_A, Table_B and Table_C
OR
 MyFile1.zip->MyFile1.mdb->Table_A, Table_B, Table_C and **Table_G**
 MyFile2.zip->MyFile2.mdb->Table_A, Table_B and Table_C
OR
 MyFile2.zip->MyFile2.mdb->Table_A, Table_B, Table_C and **Table_D**
 MyFile3.zip->MyFile3.mdb->Table_A, Table_B and Table_C
OR
 MyFile3.zip->MyFile3.mdb->Table_A, Table_B, Table_C and **Table_E**
 MyFile4.mdb->Table_A, Table_B and Table_C
OR
 MyFile4.mdb->Table_A, Table_B, Table_C, **Table_E** and **Table_F**
- b. **Invalid:** MyFile1.zip->MyFile1.mdb-> Table_B and Table_C (missing **Table_A**)
 MyFile2.zip->MyFile2.mdb->Table_A and Table_C (missing **Table_B**)
 MyFile3.zip->MyFile3.mdb->Table_A and Table_B (missing **Table_C**)
 MyFile4.mdb->Table_A (missing **Table_B** and **Table_C**)
- b. **Valid:** MyFile1.zip->MyFile1.mdb->Table_A, Table_B and Table_C
MyFile2.zip->MyFile2.mdb->Table_A, Table_B and Table_C
MyFile3.zip->MyFile3.mdb->Table_A, Table_B and Table_C
 MyFile4.mdb->Table_A, Table_B and Table_C