

Database error –127

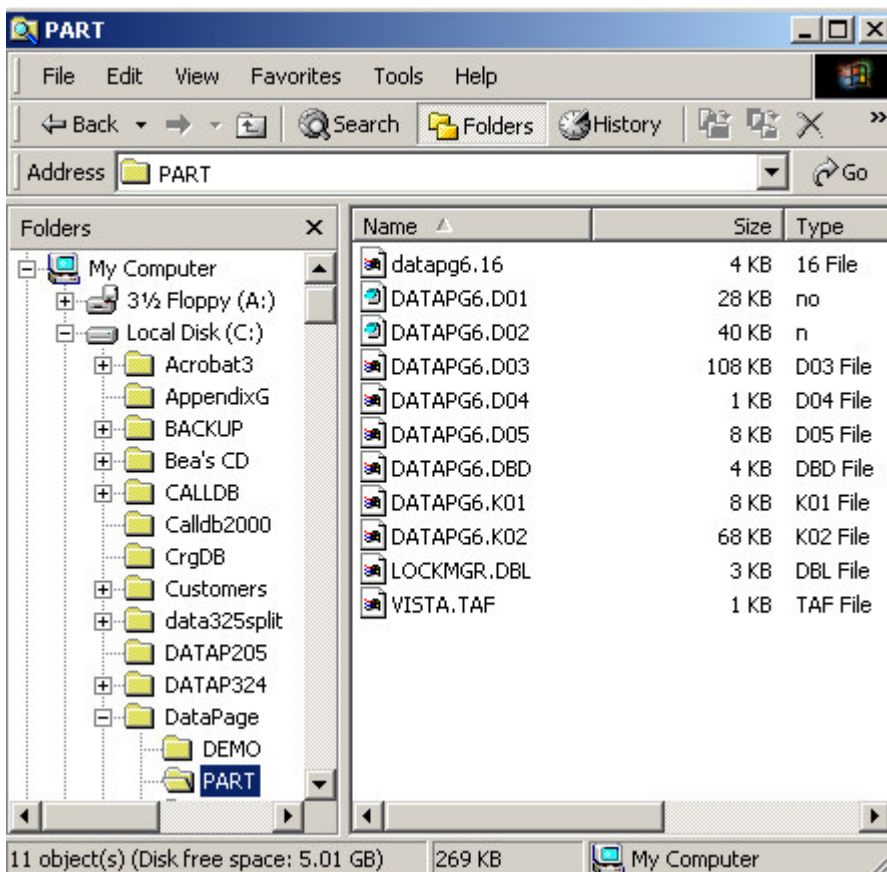
This error is caused by a reference to a non-existent database.

The database does not exist because it was neither created through the Datapage Editor, nor created by renaming an existing database.

The statistics command in the PC-DMIS part program must match a valid database.

```
STATS/ON,DATAPAGE,$  
DIRECTORY=C:\DATAPAGE\PART,$  
DIRECTORY=,$  
READ=10,WRITE=20,MEMPAGES=4,DIMENSION NAME,CONTROL CALC OFF,$  
STATS/END
```

Database **C:\Datapage\Part** created through Datapage Editor has the following files.



If the PC-DMIS Statistics Command *does* match a valid database then there is a previous reference to a non-existent database in the statistics temporary file, **XSTATS11.TMP**. This file is an ASCII file and can be opened with any text editor. MS Word or Wordpad are recommended for formatting purposes.

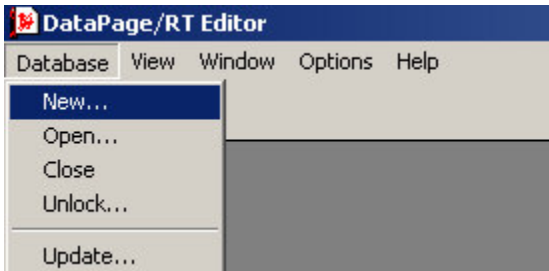
Open the file, found in the PC-DMIS directory, and search for the word directory, Edit/Find from the menu.

```
READLOCK: 10_WRITELOCK: 20_MEMPAGES: 4_VARNAME: 0_CONTROLCALC:
0_USERID: 1167763179_
  DIRECTORY: C:\DATAPAGE\PART
FILE: justintime 1 12/02/02 09:31:07
DIM2: LOC1_CIR1_X      1.000000      0.001000      0.001000      1.000000
DIM2: LOC1_CIR1_Y      1.000000      0.001000      0.001000      1.000000
DIM2: LOC1_CIR1_Z      0.887083      0.001000      0.001000      0.887083
DIM2: LOC2_CIR1_X      1.000000      0.001000      0.001000      1.000000
DIM2: LOC2_CIR1_Y      1.000000      0.001000      0.001000      1.000000
DIM2: LOC2_CIR1_Z      0.887083      0.001000      0.001000      0.887083
  READLOCK: 10_WRITELOCK: 20_MEMPAGES: 4_VARNAME: 0_CONTROLCALC:
0_USERID: 1167763179_
  DIRECTORY: C:\DATAPAGE\MISSING
FILE: justintime 2 12/02/02 09:31:51
DIM2: LOC1_CIR1_X      1.000000      0.001000      0.001000      1.000000
DIM2: LOC1_CIR1_Y      1.000000      0.001000      0.001000      1.000000
DIM2: LOC1_CIR1_Z      0.887083      0.001000      0.001000      0.887083
DIM2: LOC2_CIR1_X      1.000000      0.001000      0.001000      1.000000
DIM2: LOC2_CIR1_Y      1.000000      0.001000      0.001000      1.000000
DIM2: LOC2_CIR1_Z      0.887083      0.001000      0.001000      0.887083
```

The first directory is valid and this data will update.
The second directory is not valid and so a -127 error will be generated.
Corrective options are, delete the Xstats11.tmp file and rerun the program, or rename the directory statement to a valid database path.

Creating a new database through the Datapage Editor.

Launch the Datapage Editor and select the Database menu.
Select New, and the second popup will display.



Enter a full database path, Drive letter, subdirectories, and database name.
** The subdirectories and database name are limited to 8 alphanumeric characters, no spaces or special characters. **

Once you hit OK, the "Directory Not Found!" popup will display. Select Yes to create the database. You should now have a valid database that contains the files listed in the bitmap displayed at the top of this document

