

## HMG CASE

HMGcase is the application development tool for Harbour / HMG, designed to help you with simple things that are found in every program. It is a simple dictionary data, forms and reports.

Note: This is the first serious project done for HMG and still not happy with the look. For this look like the beginner work and help to improve it.

The idea is that simple / basic make things very quickly, creating forms and reports + compilation should not last longer than a minute. Beautification and adding functionality will take a while, but it always is ...

### **Start program**

The program will initially load the structure of DBF and NTX files. Based on this, will make programs OPEN\_DBF.PRG, OPEN\_NTX.PRG and USE\_DBF.PRG

Description: OPEN\_DBF.prg will create a structure of DBF files,  
OPEN\_NTX.prg will create indexes,  
USE\_DBF.prg will create a USE command.

DBF to look at Tables> View, indexes on Index-> Edit and edit

Note: the structure is simple, but the indexes will have to improve on, or tell the program to relation DBF and NTX files

## EXAMPLES

In DATA.zip you can found EMPLOYEE.dbf , EMPLOYEE.ntx and EMPLOYEEC.ntx

Unpack and start program

Look Tables-View to see structure of DBF files

Click on Tables-Generate, it's create **open\_dbf.prg**

Click to Index-Edit, and Double Click on row where DBF is EMPLOYEEC, edit field DBF to **EMPLOYEE**, than click on button SAVE, and EXIT

Click on Index-Generate, it's create **open\_ntx.prg**

That is all with data dictionary

Note: I know this is far from database data dictionary, but it works

## **FORMS**

Click on Forms-Default, choose dbf, in this example is EMPLOYE and click on Create Default Form

Click on Forms-Edit, just look and EXIT

Click on Forms-Generate, choose dbf, in this example is EMPLOYE and click on Create Form

Program create edit\_1.prg , just type “build edit\_1” in your file manager like Total Commander and program work

## **REPORT**

Click on Report-Default, choose dbf, in this example is EMPLOYE and click on Create Default Report

Click on Report-Edit, click on row CLI\_SALARY and click on **Sum On Report**, than Save and EXIT

Click on Report-Generate, choose dbf, in this example is EMPLOYE and click on Create Report

Program create rep\_1.prg , just type “build rep\_1” in your file manager like Total Commander and program work