

NAME

db4glgen - generates 4gl code for a basic data-entry screen

SYNOPSIS

db4glgen -d dbname -t tablename [-bCOL -bCOL] [-cfo] program

DESCRIPTION

Db4glgen generates Informix-4GL code, C code, and a Makefile to build a basic data-entry screen. If Db4glgen finds the file \$INFORMIXDIR/bin/fglpc, it will create a Makefile and an "fgiusr.c" file for use with Informix-4GL/RDS.

The following functions are in usr_funcs.c and can be used in the 4GL code generated by Db4glgen.

fgl_prtscr() - This function will print the entire screen.
fgl_getkey() - This function waits for a key to be hit and returns its value.

OPTIONS

- d database name
- t table name
- b create "browse" ring option using COL1 and COL2
- c create code for color displays
- f force overwrite of existing files
- l create code for databases with transactions
- o create code for databases using Online

program is the filename that will contain the source code

NOTES

Makefile-4gi has a target for "newfgldb" (for people with the Debugger)

The "bform" generated by Db4glgen with the -b options will default COL1 to 10 characters and COL2 to 20 characters. Tweak as necessary.

Warning statements during compiling with Informix-4GL (not RDS) are caused by the "ON KEY" clauses in the ctrl_p() function. They can be ignored as they are just warnings.

SUPPORT

Send bug reports to Dave Snyder <dave@snide.com>