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/* Copyright (C)2004-2010 The DOSBox Team
   MT-32 To General MIDI Conversion Program, Version 1.00 beta 20 (DOSBox port)
   Original Author: Dean Beds. Contact: deanbeds@yahoo.co.uk
   Based on the work of: Varmor, Mike Gorchak, Lionel Ott, Chris Gray
   Special Thanks to: Varmor for his MT-32 Technical Info.
   Mike Gorchak for lots of suggestions, ideas and bug reports.
   Lionel Ott for many bug reports, ideas and suggestions.
   Chris Gray for suggestions and lots of patches.
   Sergey V. Mikayev for the Linux port and many patches.
   Karl Stenerud for the original MT32TO300 utility.
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   59 Temple Place, Suite 330, Boston, MA 02111-1307 USA(GNU Public License).
   To contact the author of this program write to Dean Beds:
   Address: 179, Rue de Lorraine, Rouyn-Noranda, QC, Quebec, J9X 6P2, Canada
   Phone: (819) 797-1942 (Canada, Eastern Time Zone, GMT-05:00)
   If unable to reach me, try this the contact by trying the following company:
   Corpo-Rama, Inc. (Video Game Distributor)
   Web: www.corpo-rama.com
   The program version will contain MT32TO300 version info.
*/

#define
#ifndef
#include <stdio.h>
#include <dos.h>
#include <fcntl.h>
#include <io.h>
#include <sys\stat.h>

// LIBRARY FOR THREADING.
#ifndef
#ifdef __TC__
#ifdef __BCC__
#ifdef __DJGPP__
#ifdef __GNUC__
#ifdef __WATCOM__
#ifdef __MSC__
#ifdef __TURBOC__
#ifdef __BORLANDC__
#ifdef __DOS__
#ifdef __WIN32__
#ifdef __WIN64__
#ifdef __LINUX__
#ifdef __FREEBSD__
#ifdef __NETBSD__
#ifdef __OPENBSD__
#ifdef __DARWIN__
#ifdef __SOLARIS__
#ifdef __HAIKU__
#ifdef __BEOS__
#ifdef __QNX__
#ifdef __MINIX__
#ifdef __OSF__
#ifdef __IRIX__
#ifdef __HPUX__
#ifdef __AIX__
#ifdef __SCO__
#ifdef __UNIXWARE__
#ifdef __OS2__
#ifdef __EMX
```

```
label value AGE13X H220004X;
label value AIDHLP13 H220005X;
label value BEGRFD13 H220006X;
label value BEGRFM13 H220007X;
label value BEGRFY13 H220008X;
label value BENDIF13 H220009X;
label value CHNOW13X H220010X;
label value COGLIM13 H220011X;
label value DOBMM H220012X;
label value DOBYY H220013X;
label value DUID H220014X;
label value EDUCYR13 H220015X;
label value EMPST13 H220016X;
label value ENDRFD13 H220017X;
label value ENDRFM13 H220018X;
label value ENDRFY13 H220019X;
label value FAMSIZ13 H220020X;
label value FNGRDF13 H220021X;
label value FTSTD13X H220022X;
label value HELD13X H220023X;
label value HIDEG13 H220024X;
label value HISPANX H220025X;
label value HISPCAT H220026X;
label value HOUR13 H220027X;
label value HRWAG13X H220028X;
label value HRWAY13 H220029X;
label value HSELIM13 H220030X;
label value IADLHP13 H220031X;
label value INSCOP13 H220032X;
label value INSRD13X H220033X;
label value KEYNESS H220034X;
label value LFTDIF13 H220035X;
label value MARRY13X H220036X;
label value MCARE13 H220037X;
label value MCARE13X H220038X;
label value MILDIF13 H220039X;
label value MNHLTH13 H220040X;
label value MNPROX13 H220041X;
label value MSA13 H220042X;
label value NUMEMP13 H220043X;
label value OFFER13X H220044X;
label value OTPUB13X H220045X;
label value PANEL13 H220046X;
label value PID H220047X;
label value PRIV13 H220048X;
label value PROXY13 H220049X;
label value PSTAT13 H220050X;
label value PSU13 H220051X;
label value RACETHNX H220052X;
label value RACEX H220053X;
label value RCHDIF13 H220054X;
label value RDRESP13 H220055X;
label value REGION13 H220056X;
label value RFREL13X H220057X;
label value RTHLTH13 H220058X;
label value RTPROX13 H220059X;
label value RUCLAS13 H220060X;
label value RUENDD13 H220061X;
label value RUENDM13 H220062X;
label value RUENDY13 H220063X;
label value RUSIZE13 H220064X;
label value SCHLIM13 H220065X;
label value SELFCM13 H220066X;
label value SEX H220067X;
label value SOCLIM13 H220068X;
label value SPOUID13 H220069X;
label value SPOUIN13 H220070X;
label value STNDIF13 H220071X;
label value STPDIF13 H220072X;
label value UNABLE13 H220073X;
label value VARST13 H220074X;
label value WGTRU13 H220075X;
label value WGTSP13 H220076X;
label value WLKDIF13 H220077X;
label value WLKLIM13 H220078X;
label value WRKLIM13 H220079X;

*DISPLAY A DESCRIPTION OF STATA FILE;
describe;

*LIST FIRST 20 OBSERVATIONS IN THE FILE;
list in 1/20;

save H22, replace;

#delimit cr

* data file is stored in H22.dta
* log  file is stored in H22.log

log close

/*********************************************************************************************
 NOTES:

 1. This program has been tested on Stata Version 10 (for Windows).

 2. This program will create a permanent Stata dataset.  All additional analyses
    can be run using this dataset.  In addition to the dataset, this program creates
    a log file named H22.LOG and a data file named H22.DTA.  If these files (H22.DTA and H22.LOG)
    already exist in the working directory, they will be replaced when this program is executed.

 3. If the program ends prematurely, the log file will remain open.  Before running this
    program again, the user should enter the following Stata command: log close

 4. The cd command assigns C:\MEPS\DATA as the working directory and location of the input
    ASCII and output .DTA and .LOG files and can be modified by the user as necessary.

 5. Stata commands end with a carriage return by default. The command
    #delimit ;
    temporarily changes the command ending delimiter from a carriage return to a semicolon.

 6. The infix command assumes that the input variables are numeric unless the variable name
    is prefaced by str.  For example, DUPERSID is the a string (or character) variable.

*********************************************************************************************/
```