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FILM.PRG

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BY BILL BENNETT

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DEFINE WINDOW FILM FROM 01,00 TO 39,78 NONE COLOR GR+/R, W+/

DEFINE WINDOW SYNOPSIS FROM 19,2 TO 38,77

DEFINE WINDOW HISTORY FROM 19,2 TO 38,77

DEFINE WINDOW CATEGORY FROM 19,2 TO 38,77

DEFINE WINDOW FINDFILM FROM 19,2 TO 38,77

DEFINE WINDOW ADDFILM FROM 01,00 TO 39,78

DEFINE MENU FILMMENU

DEFINE PAD EXITMENU OF FILMMENU PROMPT "QUIT" AT 00,02 MESSAGE "Press <ENTER> To Return To The Main Menu."

DEFINE PAD ADD OF FILMMENU PROMPT "ADD" AT 00,07 MESSAGE "Press <ENTER> To Add Movies or To Film Database."

DEFINE PAD EDIT OF FILMMENU PROMPT "EDIT" AT 00,11 MESSAGE "Press <ENTER> To Edit Film Information."

DEFINE PAD FIND OF FILMMENU PROMPT "FIND" AT 00,16 MESSAGE "Press <ENTER> To Locate Film by Number or Title."

DEFINE PAD DELETE OF FILMMENU PROMPT "DEL" AT 00,21 MESSAGE "Press <ENTER> To Delete Film From Database?"

DEFINE PAD FIRST OF FILMMENU PROMPT "FIRST" AT 00,25 MESSAGE "Press <ENTER> To Go To First Record In Film Database."

DEFINE PAD FASTRWND OF FILMMENU PROMPT CHR(17) + CHR(17) AT 00,31 MESSAGE "Press <ENTER> To Quickly Scan To Beginning Of Database. Stop By Pressing Any Key."

DEFINE PAD BACKWARD OF FILMMENU PROMPT CHR(17) AT 00,34 MESSAGE "Press <ENTER> To Move To Previous Record."

DEFINE PAD BROWSE OF FILMMENU PROMPT "BROWSE" AT 00,36 MESSAGE "Press <ENTER> To View Film List In Browse Mode"

DEFINE PAD FORWARD OF FILMMENU PROMPT CHR(16) AT 00,43 MESSAGE "Press <ENTER> To Move To The Next Record."

DEFINE PAD FASTFRWD OF FILMMENU PROMPT CHR(16) + CHR(16) AT 00,45 MESSAGE "Press <ENTER> To Quickly Scan To End Of Database. Stop By Pressing Any Key."

DEFINE PAD LAST OF FILMMENU PROMPT "LAST" AT 00,48 MESSAGE "Press <ENTER> To Go To Last Record In Film Database."

DEFINE PAD INDEX OF FILMMENU PROMPT "SORT" AT 00,53 MESSAGE "Select Index With UP/DWN Arrow Keys. Press <ENTER> To Sort Films According To The Selected Index."

DEFINE PAD FILTER OF FILMMENU PROMPT "FILTER" AT 00,58 MESSAGE "Press <ENTER> To Select Filter."

DEFINE PAD HISTORY OF FILMMENU PROMPT "HISTORY" AT 00,65 MESSAGE "Press <ENTER> To View History A Of This Film."

DEFINE PAD PRINT OF FILMMENU PROMPT "PRINT" AT 00,73 MESSAGE "Select Type of Report To Print With UP/DWN Arrow Keys, Then Press <ENTER>."

ON SELECTION PAD EXITMENU OF FILMMENU DEACTIVATE MENU

ON SELECTION PAD ADD OF FILMMENU DO ADDFILM

ON SELECTION PAD EDIT OF FILMMENU DO EDITFILM

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ON SELECTION PAD FIND OF FILMMENU DO FINDFILM
ON SELECTION PAD FASTRWND OF FILMMENU DO FASTRWND
ON SELECTION PAD BACKWARD OF FILMMENU DO BACKWARD
ON SELECTION PAD BROWSE OF FILMMENU DO BROWSE
ON SELECTION PAD FORWARD OF FILMMENU DO FORWARD
ON SELECTION PAD FASTFRWD OF FILMMENU DO FASTFRWD
ON SELECTION PAD HISTORY OF FILMMENU DO HISTORY
ON PAD INDEX OF FILMMENU ACTIVATE POPUP INDEX
ON PAD PRINT OF FILMMENU ACTIVATE POPUP PRINT
DEFINE POPUP INDEX FROM 01,53
DEFINE BAR 1 OF INDEX PROMPT "Category" MESSAGE "Set Order of Film
Database to Category."
DEFINE BAR 2 OF INDEX PROMPT "Director" MESSAGE "Set Order of Film
Database to Director."
DEFINE BAR 3 OF INDEX PROMPT "Number" MESSAGE "Set Order of Film Database
to Code Number."
DEFINE BAR 4 OF INDEX PROMPT "Producer" MESSAGE "Set Order of Film
Database to Producer."
DEFINE BAR 5 OF INDEX PROMPT "Rentals" MESSAGE "Set Order of Film
Database to Times Rented."
DEFINE BAR 6 OF INDEX PROMPT "Star" MESSAGE "Set Order of Film Database
to Star."
DEFINE BAR 7 OF INDEX PROMPT "Title" MESSAGE "Set Order of Film Database
to Title."
DEFINE BAR 8 OF INDEX PROMPT "Writer" MESSAGE "Set Order of Film Database
to Writer."
DEFINE BAR 9 OF INDEX PROMPT "Year" MESSAGE "Set Order of Film Database
to Year of Theatrical Release."
DEFINE POPUP PRINT FROM 01,69
DEFINE BAR 1 OF PRINT PROMPT "Movie List" MESSAGE "Print a Movie List By
Alphabetical, Categorical or Numerical Listing."
DEFINE BAR 2 OF PRINT PROMPT "Rentals Report" MESSAGE "Find Movie By
Number or Title; View or Edit Contents of Movie's Record."
DEFINE BAR 3 OF PRINT PROMPT "Record" MESSAGE "Send the Film Information
listed on the Screen to the Printer."
DEFINE BAR 4 OF PRINT PROMPT "Past Due" MESSAGE "Print a List of Films
Not Yet Returned."
ON SELECTION POPUP INDEX DO SORT
ON SELECTION POPUP PRINT DO SORT
ACTIVATE WINDOW FILM
DO FILMSCRN
ACTIVATE MENU FILMMENU
DEACTIVATE WINDOW FILM
RETURN
*****
PROCEDURE ADDFILM
RETURN
*****
*****
PROCEDURE EDITFILM
RETURN
*****
*****
PROCEDURE FINDFILM

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RETURN
*****
PROCEDURE SORT
DO CASE
CASE POPUP() = "INDEX"
DO CASE
CASE BAR() = 1
SET INDEX TO Category
CASE BAR() = 2
SET INDEX TO Director
CASE BAR() = 3
SET INDEX TO NUMB
CASE BAR() = 4
SET INDEX TO Producer
CASE BAR() = 5
SET INDEX TO RENTALS
CASE BAR() = 6
SET INDEX TO Star
CASE BAR() = 7
SET INDEX TO MOVIE
CASE BAR() = 8
SET INDEX TO Writer
CASE BAR() = 9
SET INDEX TO Year
ENDCASE
CASE POPUP() = "Print"
DO CASE
CASE BAR() = 1
ENDCASE
ENDCASE
DEACTIVATE POPUP
RETURN
*****
PROCEDURE FORWARD
SELECT 2
SKIP
IF EOF()
SKIP -1
*SET COLOR OF BOX TO GR+/R
DEFINE WINDOW ENDOFILE FROM 05,65 TO 10,74
ACTIVATE WINDOW ENDOFILE
*SET COLOR OF NORMAL TO GR+/R
CLEAR
@01,01 SAY "END OF"
@02,01 SAY " FILE "
WAIT "" TO PAUSE
DEACTIVATE WINDOW ENDOFILE
ENDIF
CLEAR GETS
DO FILMSCRN
RETURN
*****
PROCEDURE FASTFRWD
I = 0

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SELECT 2
DO WHILE I = 0 .AND. .NOT. EOF()
SKIP
CLEAR GETS
DO FILMSCRN
I = INKEY()
LOOP
ENDDO
IF EOF()
SKIP -1
*SET COLOR OF BOX TO GR+/R
DEFINE WINDOW ENDOFILE FROM 05,65 TO 10,74
ACTIVATE WINDOW ENDOFILE
*SET COLOR OF NORMAL TO GR+/R
CLEAR
@01,01 SAY "END OF"
@02,01 SAY " FILE "
WAIT "" TO PAUSE
DEACTIVATE WINDOW ENDOFILE
ENDIF
CLEAR GETS
DO FILMSCRN
RETURN
*****
PROCEDURE BACKWARD
SELECT 2
DO WHILE .NOT. BOF()
SKIP -1
CLEAR GETS
DO FILMSCRN
RETURN
ENDDO
IF BOF()
GO TOP
*SET COLOR OF BOX TO GR+/R
DEFINE WINDOW ENDOFILE FROM 05,65 TO 10,77
ACTIVATE WINDOW ENDOFILE
*SET COLOR OF NORMAL TO GR+/R
CLEAR
@01,01 SAY "BEGINNING"
@02,01 SAY " OF FILE "
WAIT "" TO PAUSE
DEACTIVATE WINDOW ENDOFILE
ENDIF
RETURN
*****
PROCEDURE FASTRWND
I = 0
DO WHILE I = 0 .AND. .NOT. BOF()
SKIP -1
CLEAR GETS
DO FILMSCRN
I = INKEY()
LOOP

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ENDDO
IF BOF()
*SET COLOR OF BOX TO GR+/R
DEFINE WINDOW ENDOFILE FROM 05,65 TO 10,77
ACTIVATE WINDOW ENDOFILE
*SET COLOR OF NORMAL TO GR+/R
CLEAR
@01,01 SAY "BEGINNING"
@02,01 SAY " OF FILE "
WAIT "" TO PAUSE
DEACTIVATE WINDOW ENDOFILE
ENDIF
CLEAR GETS
DO FILMSCRN
RETURN
*****
PROCEDURE FILMSCRN
SELECT 2
@ 2,1 TO 38,78 DOUBLE
@ 3,5 SAY "NUMBER:"
@ 3,12 GET Number PICTURE "XXXX"
@ 3,16 SAY " ^3COPIES:"
@ 3,24 GET Copies PICTURE "99"
@ 3,26 SAY " ^3RATING:"
@ 3,34 GET Rating PICTURE "XX"
@ 3,36 SAY " ^3LENGTH:"
@ 3,44 GET Length PICTURE "999"
@ 3,47 SAY " ^3COLOR:"
@ 3,54 GET Color PICTURE "L"
@ 3,55 SAY " ^3YEAR:"
@ 3,61 GET Year PICTURE "XX"
@ 3,63 SAY " ^3OUT:"
@ 3,68 GET Out PICTURE "999"
@ 4,2 SAY
"AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA "
@ 5,6 SAY "TITLE:"
@ 5,12 GET Title PICTURE
"XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX"
@ 6,2 SAY
"AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA "
@ 7,5 SAY "WRITER:"
@ 7,12 GET Writer PICTURE "XXXXXXXXXXXXXXXXXXXXX"
@ 7,32 SAY " ° STAR 2:"
@ 7,42 GET Star2 PICTURE "XXXXXXXXXXXXXXXXXXXXX"
@ 8,2 SAY
"AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA "
@ 9,3 SAY "DIRECTOR:"
@ 9,12 GET Director PICTURE "XXXXXXXXXXXXXXXXXXXXX"
@ 9,32 SAY " ° STAR 3:"
@ 9,42 GET Star3 PICTURE "XXXXXXXXXXXXXXXXXXXXX"
@ 10,2 SAY
"AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA "
@ 11,3 SAY "PRODUCER:"
@ 11,12 GET Producer PICTURE "XXXXXXXXXXXXXXXXXXXXX"

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@ 11,32 SAY " ° STAR 4:"
@ 11,42 GET Star4 PICTURE "XXXXXXXXXXXXXXXXXXXX"
@ 12,2 SAY
"AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA>AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA"
@ 13,7 SAY "STAR:"
@ 13,12 GET Star PICTURE "XXXXXXXXXXXXXXXXXXXX"
@ 13,32 SAY " ° STAR 5:"
@ 13,42 GET Star5 PICTURE "XXXXXXXXXXXXXXXXXXXX"
@ 14,2 SAY
"AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAÐAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA"
@ 15,3 SAY "CATEGORY:"
@ 15,12 GET Category PICTURE
"XX"
@ 16,2 SAY
"AA"
@ 17,2 SAY "PURCHASED:"
@ 17,12 GET Purchdate
@ 17,20 SAY "³COST:"
@ 17,26 GET Our_cost PICTURE "XXXXXXX"
@ 17,34 SAY "³RETAIL:"
@ 17,42 GET Retail PICTURE "XXXXXXX"
@ 17,50 SAY "³TAX:"
@ 17,55 GET No_tax PICTURE "L"
@ 17,56 SAY "³RENTAL RATE:"
@ 17,69 GET Rentalrate PICTURE "99"
@ 18,2 SAY
"AA"
@ 19,2 GET Synopsis OPEN WINDOW SYNOPSIS
RETURN