

Two simple applications are provided with the KnowledgeMan system. They are:

MONEY.IPF
CHECKS.IPF

Two additional files are needed by these applications. They are:

SETCHK.IPF
SS17X6.ICF

MONEY provides some simple financial calculations and illustrates KMAN's ability to dynamically construct a spreadsheet. To execute MONEY, type:

KMAN MONEY

CHECKS is a program designed to maintain and balance your checkbook. It illustrates many programming features integrated with KMAN's powerful data management and forms management abilities. To run CHECKS, type:

KMAN CHECKS

Remember, first install KnowledgeMan on your system. See Appendix D in your Reference Manual.

IMPORTANT: Users of the HEWLETT-PACKARD 150 should follow the installation instructions below instead of those in Appendix D, Section C. Installation, in the Reference Manual.

Your distribution diskettes should contain the following files:

KTERM.HP - HP150 terminal driver file
KKEY.HP - HP150 keyboard driver file
STARTUP.HP - HP150 startup perform file

1. Copy the file KTERM.HP to KTERM.TRM (KTERM.TRM must be on the default drive):

COPY KTERM.HP KTERM.TRM

This eliminates the need to execute the KnowledgeMan utility program, TERMAN, to generate the KTERM.TRM file.

2. Copy the file KKEY.HP to KKEY.TRM (KKEY.TRM must be on the default drive):

COPY KKEY.HP KKEY.TRM

This eliminates the need to execute the KnowledgeMan utility program, KEYMAN, to generate the KKEY.TRM file.

3. Copy the file STARTUP.HP to STARTUP.IPF (STARTUP.IPF must be on the default drive):

COPY STARTUP.HP STARTUP.IPF

STARTUP.IPF is a special perform file executed automatically by KnowledgeMan if it is found on the default drive or in the system path. This file contains escape sequences which label the HP150 softkeys on the touch screen. The labels correspond to the default keywords generated by the softkeys as defined in the KKEY.TRM file.

This file is NOT required to successfully execute KnowledgeMan; it is provided as an example of how to use the file STARTUP.IPF and how to define the touch screen softkey labels on the HP150.

REMEMBER: KTERM.TRM, KKEY.TRM, and STARTUP.IPF MUST BE ON THE DEFAULT DRIVE.

```
!
! This perform file contains output statements which label the user-definable
! softkeys for a HEWLETT PACKARD 150 personal computer.  For convenience, thi
! file can be executed each time KnowledgeMan is entered by including the
! following line in the startup.ipf file.
```

```
!
!         perform "hp150.ipf"
!
```

```
e.lstr = 30
```

```
! The following escape sequence will label a user-definable softkey.
```

```
! ESC & f <attr> a <key> k <label length> d <buffer length> L <label>
```

```
! Values preceded by a '\' are decimal ascii values
```

```
!   ESC
!   v   &
!   v   v   f
!   v   v   v   0
!   v   v   v   v   a
!   v   v   v   v   v   key#
!   v   v   v   v   v   v   k
!   v   v   v   v   v   v   v   len
!   v   v   v   v   v   v   v   v   d
!   v   v   v   v   v   v   v   v   v   0
!   v   v   v   v   v   v   v   v   v   v   L
!   v   v   v   v   v   v   v   v   v   v   v   label
!   v   v   v   v   v   v   v   v   v   v   v   v
?"\027\038\102\048\097\049\107\056\100\048\076   USE      "           /* f1 */
?"\027\038\102\048\097\050\107\056\100\048\076   SHOW     "           /* f2 */
?"\027\038\102\048\097\051\107\056\100\048\076   DEFINE   "           /* f3 */
?"\027\038\102\048\097\052\107\056\100\048\076   CREATE    "           /* f4 */
?"\027\038\102\048\097\053\107\056\100\048\076   OBTAIN    "           /* f5 */
?"\027\038\102\048\097\054\107\056\100\048\076   SELECT    "           /* f6 */
?"\027\038\102\048\097\055\107\056\100\048\076   CHANGE    "           /* f7 */
?"\027\038\102\048\097\056\107\056\100\048\076   BROWSE    "           /* f8 */
```

```
! turn on the user-definable softkeys (ESC & j B)
```

```
?"\027\038\106\066"
```

```
e.lstr = 15
```

```
! Please note that the redefine function command will not alter the
! softkey labels, only the output sequence for that key.  Labels must
! be assigned using the above escape sequence.  More information
! regarding softkeys can be found in the HP 150 Terminal User's Guide.
```