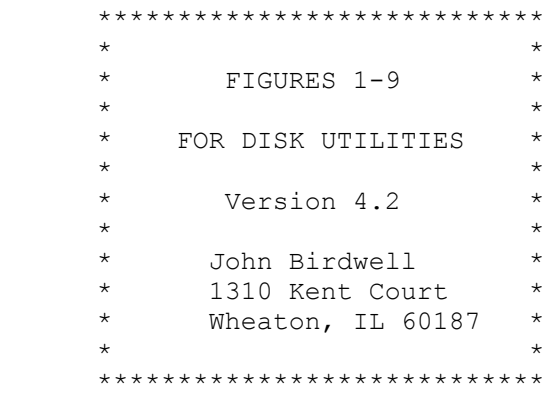


FIGURE 1 - COMMAND KEY LISTING

A. GLOBAL COMMANDS (always active when DSKU is running)

FCT-4	Return to Main Menu (also cancel print-out in progress)
FCT-8	Redo (repeat selected function)
FCT-9	Return to sub menu
FCT-+	Exit from DSKU
CTL-P	Screen Dump

B. INPUT SCREEN COMMANDS (when responding to on-screen prompts)

FCT-1	Delete character
FCT-2	Insert character
FCT-3	Delete all characters in a field
FCT-S/D	Cursor left/right
FCT-E/X	Cursor up/down in Disk Manager)
CTL-H/D	Hexidecimal and Decimal convertors

C. EDITOR COMMANDS (in either File or Sector Editor mode)

CTL-A	(A)SCII display of sector
CTL-H	(H)ex display of sector
CTL-N	(N)ext sector
CTL-B	(B)ack one sector
CTL-W	(W)rite changes to sector
CTL-D	(D)one, clear screen, enter a new sector number
CTL-R	(R)ead another sector
---->	All arrow keys

FIGURE 2 - FILE OPS

a) Screen display before commands are entered

```
DSKU4.2    Files 7   Date 04/25/88  1/1
Total 1438   Free 1183  Copy   0/0000
OP Source     Type     Size P Dest.
=======================================
   *READ-ME   D/V   80    7
   CHARA1     PGM 1024    5
   DSKU/DOCS  D/V   80  104
   DSKU/REF   D/V   80   49
   DSKU1      PGM 8192   33
   DSKU2      PGM 8192   33
   DSKU3      PGM 5768   24




_____________________________________
(A)ll  (Copy)  (D)elete  (E)dit  (Move)
(P)rotect  (R)ename  (U)nprotect  (V)iew
CTRL-X/E = Next/Back    FCTn-6 = Execute
```

b) Screen display after commands have been entered

```
DSKU4.1    Files 7   Date 04/25/88  1/1
Total 1438   Free 1183  Copy   5/0219
OP Source     Type     Size P Dest.
=======================================
 D *READ-ME   D/V   80    7              Delete file
   CHARA1     PGM 1024    5              No action
 C DSKU/DOCS  D/V   80  102   DOCS       Copy and change file name
 C DSKU/REF   D/V   80   27   REF         "    "    "     "    "
 C DSKU1      PGM 8192   33   DSKU1      Copy, retain file name
 C DSKU2      PGM 8192   33   DSKU2       "      "     "    "
 C DSKU3      PGM 5768   24   DSKU3       "      "     "    "




_____________________________________
(A)ll  (Copy)  (D)elete  (E)dit  (Move)
(P)rotect  (R)ename  (U)nprotect  (V)iew
CTRL-X/E = Next/Back    FCTn-6 = Execute
```

FIGURE 3 - FILE REPORT

```
                File Report
=======================================
 Filename DSKU1

 Drive 1

 File Type PGM 8192    FDR >0006

                   Sector
              Size Start End Pro
=======================================
                33 00C3 00E2  No



 Comment
  V 4.2 part 1
```

FIGURE 4 - FILE EDITOR (screen display)

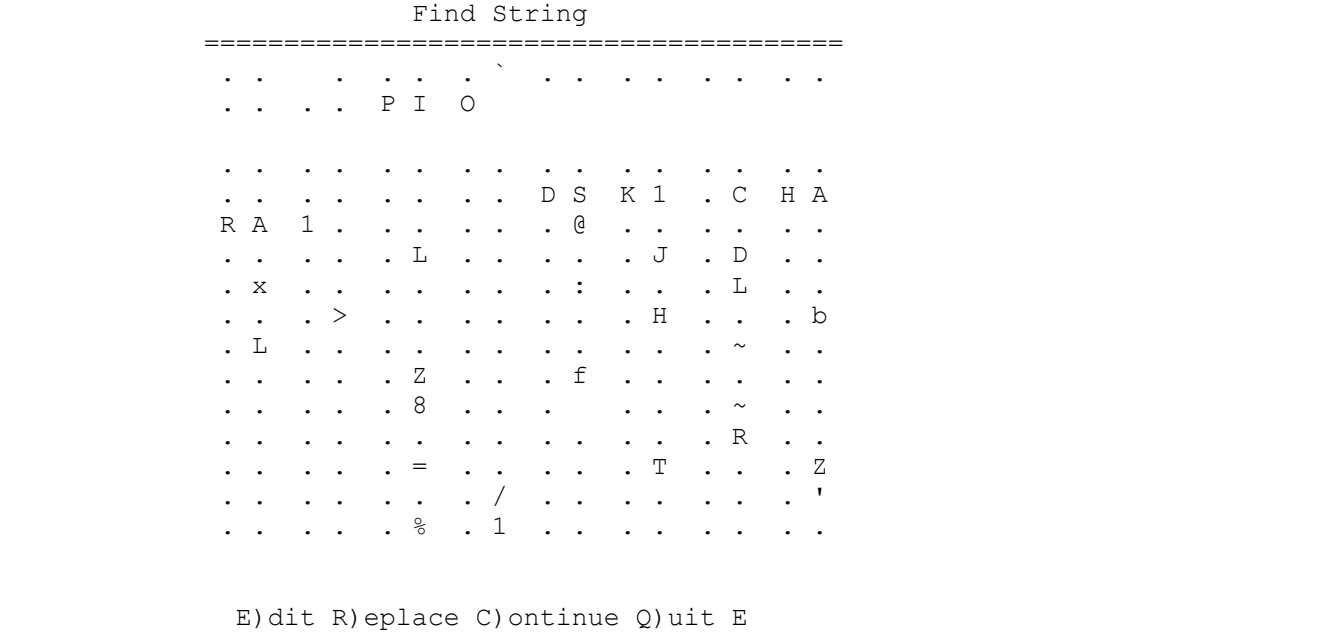
```
                File Editor          EDIT
=======================================
FFFF 2000 A000 0460 A914 0016 1100 8484
0000 0003 5049 4F20 2020 2020 2020 2020
2020 2020 2020 2020 2020 2020 2020 2020
0F00 1200 00F1 0000 0000 0000 0005 000D
07FA FF00 0800 000B 4453 4B31 2E43 4841
5241 3100 01F0 0218 0240 8000 AA86 AAAE
CA0A AAD6 EE4C D7EA D8FE DA4A B444 B68A
B878 B0B6 AAFE CCA8 CC3A CBFE CA4C CB92
D50E AC3E ABFC B91E BD04 BE48 BEE6 C262
BA4C 0800 AFEC 0900 AFB0 0A00 AF7E 0B00
AF9A 8100 B05A 8200 AE66 8400 B090 0600
B090 0F00 EE38 0200 AA20 8800 B07E 8E00
AE88 0D00 AE88 9000 B09C 9200 AF52 9700
AEBA 0000 A33D 0017 000A A354 0010 005A
A519 0016 00AD A52F 0016 00FD A4B1 0027
01E1 A4D8 0025 0231 A4FD 001C 0286 A5CF

                   SOF
Drive 1 Sector # 0026 Byte 0   >00
```

This is a typical hex display of the first sector of DSKU1. Figure 5 shows the same sector in ASCII mode.

SOF = Starting Sector (EOF = Ending Sector)

FIGURE 5 - FIND STRING - ASCII (screen display)



Note: On the screen, all occurrences of the search string are high-lighted (shown in inverse video).

FIGURE 6 - FILE COMPARE (output to screen)

```
                File Compare
========================================
Filename UTIL1C

Drive 1
           To

Filename UTIL1C

Drive 2


-->    01E1/00D3


       Enter to Continue

       --> : 01E1/00D3 are the non-matching sectors of file UTIL1C, with
             >01E1 located in drive 1 and >00D3 in drive 2. Up to 40 non-
             matches can be displayed.

       Note: 'Compare Disks' uses the same display format if output to
             screen is selected.
```

FIGURE 7 - DISK INITIALIZATION

a) Used (previously initialized) disk

```
              Initialize Disk
 ========================================

 Drive 1              Files 7

 Total Sectors 1438   Free Sectors 1183

 Sides (S/D) D        Density (S/D/Q) D

 Diskname DSKU4.2     Date 04/25/88


 CAUTION : INITIALIZATION ERASES ALL DATA
           STORED ON THE DISK!
```

b) New (blank) disk

```
              Initialize Disk
 ========================================

 Drive 1              Files

 Total Sectors 1438   Free Sectors 1438

 Sides (S/D) D        Density (S/D/Q) D

 Diskname             Date ________
```

Note: After information has been entered, a prompt (Y/N) to validate the disk's sectors will be displayed.

FIGURE 8 - DISK REPORT (print-out, compressed mode)

```
Diskname DSKU4.2    Total Sectors 1438 Free Sectors 1183 Date 04/25/88 Files 7
------------------------------------------------------------------------------
                                  Sector
Filename   File Type Size FDR  Start End Pro Comment
*READ-ME   D/V   80     7 0002 0022 0027 No  General Information
CHARA1     PGM 1024     5 0003 0028 002B No  True lowercase character set
DSKU/DOCS  D/V   80   104 0004 002C 0092 No  Documentation file
DSKU/REF   D/V   80    49 0005 0093 00C2 No  Illustrations
DSKU1      PGM 8192    33 0006 00C3 00E2 No  V 4.2 part 1
DSKU2      PGM 8192    33 0007 00E3 0102 No  V 4.2 part 2
DSKU3      PGM 5768    24 0008 0103 0119 No  V 4.2 part 3
```

Note: FDR = sector location of File Descriptor Record.
Mutliple start/end sectors signify that a file is fractured.

FIGURE 9 - DIRECTORY/COMMENT (screen display)

```
              Directory/Comment      1/2
=========================================
DSKU4.2    Files 7   Date 04/25/88
Total Sectors 1438   Free Sectors 1183
  Filename    Size  File Type    Pro
=========================================
1 *READ-ME       7  D/V   80     No
  General information_______________

2 CHARA1         5  PGM 1024     No
  True lowercase character set_______

3 DSKU/DOCS    104* D/V   80     No
  Documentation file_________________

4 DSKU/REF      49  D/V   80     No
  Illustrations_____________________

5 DSKU1         33  PGM 8192     No
  V 4.2 part 1______________________


  Enter to Continue or 1-5 to Update
```

Note: An asterisk after 'Size' signifies a fractured file.