<table>
<thead>
<tr>
<th>ADDRESS</th>
<th>LENGTH</th>
<th>BINARY CONTROL CARDS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>12</td>
<td>InEnt, FRETIO END</td>
</tr>
</tbody>
</table>

ENTRY POINTS:

LOADBUF - 0

EXTERNAL SYMBOLS:

IPLIST OPERCL SYSERR DFILBUF
I/O ROUTINES APPEARING IN RETURN HANDLER SUBPROCESS

COMPASS - VER 2.  01/25/71  11:55:28.  PAGE  2

<table>
<thead>
<tr>
<th>InENT</th>
<th>FRETIO</th>
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</thead>
<tbody>
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<td></td>
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</tbody>
</table>

PARAMS XTEXT
MACROS XTEXT
SYSCALL XTEXT

EXT IPLIST, OPERCL
EXT SYSERR
ENTRY LOADBUT

MACSET OPERCL, IPLIST, ECS
I/O ROUTINES APPEARING IN RETURN HANDLER SUBPROCESS
MACROS

* MACRO FOR USE IN TEMPORARY KLUDGE TO COEXIST WITH DISK'S

LOCKOUT MACRO LOCAL RETURN
S6 RETURNN
JE KLUDGE
RETURN BR3 0
ENDM

BUFCALL MACRO UNIT*BLKSIZE*BUFFADDR*HOLDADDR
CAPAB 0=POPICAL*#TIDISK#LBUF.
DATUM 1=UNIT
DATUM 2*BLKSIZE
DATUM 3*BUFFADDR
DATUM 4*HOLDADDR
SYSCALL IPIST*0
ENDM
LOADBUF**DOES SUBPROCESS CALL FROM FRETURN HANDLER TO
USER DISK SERVICE SUBPROCESS TO HAVE BLOCK MOVED
FROM HOLDING FILE TO DISK BUFFER* SEE ROUTINE
OF SAME NAME IN USERIO.

ON ENTRY: B2 = UNIT NUMBER
B4 = BLOCK SIZE CODE
B6 = RETURN LINK
X1 = BUFFER FILE ADDR OF BUFFER
X3 = HOLDING ADDRESS

0 7160000000 x
10 0260000000

LOADBUF BUFCALL B2,B4,(X1),(X3)
JP B6

B6=RETURN LINK

DIRTYB
DIRT CALL
| I/O ROUTINES APPEARING IN FRETURN HANDLER SUBPROCESS | MISCELLANEOUS STUFF |\hline
| 11 0100000000 X | FRET R J SYSErr |\hline
| 12 ENO | 42027 STORAGE USED 6600 ASSEMBLY | 134 STATEMENTS 6.130 SECONDS 52 SYMBOLS 16 REFERENCES |
|---------------------------|------|------|------|------|------|------|
| DFILBUF                   | 0    | EXTERNAL | 4/15 |
| FRET                      | 11   | PROGRAM | 5/10 |
| IPLIST                    | 0    | EXTERNAL | 4/15 |
| IPLIST                    | 0    | EXTERNAL | 4/15 |
| LOADBUF                   | 0    | PROGRAM | 4/15 |
| OPERCL                    | 0    | EXTERNAL | 4/15 |
| OP:1:1:1:1:CL             | 0    | EXTERNAL | 4/15 |
| SYSERR                    | 0    | EXTERNAL | 4/15 |