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LL          CCCCCCCC DDDDDDDD RRRRRRRR IIIIII VV      VV EEEEEEEEE E RRRRRRRR
LL          CCCCCCCC DDDDDDDD RRRRRRRR IIIIII VV      VV EEEEEEEEE E RRRRRRRR
LL          CC          DD          RR          RR II      II VV      VV EE          RR          RR
LL          CC          DD          RR          RR II      II VV      VV EE          RR          RR
LL          CC          DD          RR          RR II      II VV      VV EE          RR          RR
LL          CC          DD          RR          RR II      II VV      VV EE          RR          RR
LL          CC          DD          RRRRRRRR II      II VV      VV EEEEEEEEE RRRRRRRR
LL          CC          DD          RRRRRRRR II      II VV      VV EEEEEEEEE RRRRRRRR
LL          CC          DD          RR  RR    II      II VV      VV EE          RR  RR
LL          CC          DD          RR  RR    II      II VV      VV EE          RR  RR
LL          CC          DD          RR    RR  II      II VV      VV EE          RR    RR
LL          CC          DD          RR    RR  II      II VV      VV EE          RR    RR
LLLLLLLLLLL CCCCCCCC DDDDDDDD RR          RR IIIIII !IIIII VV      VV EEEEEEEEE RR          RR
LLLLLLLLLLL CCCCCCCC DDDDDDDD RR          RR IIIIII IIIIII VV      VV EEEEEEEEE RR          RR

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MM          MM          AAAAAA PPPPPPPP
MM          MM          AAAAAA PPPPPPPP
MMMM        MMMM      AA          AA PP          PP
MMMM        MMMM      AA          AA PP          PP
MM  MM      MM        AA          AA PP          PP
MM  MM      MM        AA          AA PP          PP
MM          MM        AA          AA PPPPPPPP
MM          MM        AA          AA PPPPPPPP
MM          MM        AAAAAAAAAA PP
MM          MM        AAAAAAAAAA PP
MM          MM        AA          AA PP
MM          MM        AA          AA PP
MM          MM        AA          AA PP
MM          MM        AA          AA PP

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! Object Module Synopsis !  
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| Module Name | Ident   | Bytes | File                                   | Creation Date     | Creator              |
|-------------|---------|-------|--|-------------------|----------------------|
| LCRIVER     | V04-000 | 1372  | -\$255\$DUA28:[DRIVER,OBJ]DRIVER.OLB;1 | 16-SEP-1984 00:00 | VAX/VMS Macro V04-00 |
| SYS         | V04-000 | 0     | -\$255\$DUA28:[SYSOBJ]SYS.S1B;1        | 16-SEP-1984 04:00 | VAX-11 Linker V04-00 |
| SYS\$IODEF  | V04-000 | 0     | -\$255\$DUA28:[SYSLIB]STARLET.OLB;2    | 16-SEP-1984 00:18 | VAX/VMS Macro V04-00 |

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! Image Section Synopsis !  
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| <u>Cluster</u>  | <u>Type</u> | <u>Pages</u> | <u>Base Addr</u> | <u>Disk</u> | <u>VCN</u> | <u>PFC</u> | <u>Protection and Paging</u> | <u>Global Sec. Name</u> | <u>Match</u> | <u>Majorid</u> | <u>Minorid</u> |
|-----------------|-------------|--------------|------------------|-------------|------------|------------|------------------------------|-------------------------|--------------|----------------|----------------|
| DEFAULT_CLUSTER | 2           | 3            | 00000000         |             | 2          | 0          | READ WRITE COPY ON REF       |                         |              |                |                |

Key for special characters above:

-----  
! R - Relocatable !  
! P - Protected !  
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↑-----↑  
! Program Section Synopsis !  
↑-----↑

| <u>Psect Name</u>  | <u>Module Name</u> | <u>Base</u>          | <u>End</u>           | <u>Length</u>                | <u>Align</u>                   | <u>Attributes</u>                               |
|--------------------|--------------------|----------------------|----------------------|------------------------------|--------------------------------|---|
| \$\$\$105_PROLOGUE | LCDRIVER           | 00000000<br>00000000 | 00000076<br>00000076 | 00000077 ( )<br>00000077 ( ) | 119.) BYTE 0<br>119.) BYTE 0   | NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC |
| \$\$\$115_DRIVER   | LCDRIVER           | 00000078<br>00000078 | 0000055C<br>0000055C | 000004E5 ( )<br>000004E5 ( ) | 1253.) LONG 2<br>1253.) LONG 2 | NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC |

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! Symbol Cross Reference .  
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| Symbol           | Value      | Defined By | Referenced By ... |
|------------------|------------|------------|-------------------|
| DEVSM_AVL        | 00040000   | SYSSIODEF  | LCDRIVER          |
| DEVSM_CCL        | 00000002   | SYSSIODEF  | LCDRIVER          |
| DEVSM_ELG        | 00400000   | SYSSIODEF  | LCDRIVER          |
| DEVSM_NNM        | 00000200   | SYSSIODEF  | LCDRIVER          |
| DEVSM_ODV        | 08000000   | SYSSIODEF  | LCDRIVER          |
| DEVSM_REC        | 00000001   | SYSSIODEF  | LCDRIVER          |
| ERL\$DEVICERR    | 8000CA01   | SYS        | LCDRIVER          |
| EXE\$ABORTIO     | 80009C1C   | SYS        | LCDRIVER          |
| EXE\$ALLOCBUF    | 8000A875   | SYS        | LCDRIVER          |
| EXE\$BUFRQUOTA   | 8000A731   | SYS        | LCDRIVER          |
| EXE\$CARRIAGE    | 800096FA   | SYS        | LCDRIVER          |
| EXE\$IOFORK      | 8000A044   | SYS        | LCDRIVER          |
| EXE\$QIDRVPKT    | 80009C3F   | SYS        | LCDRIVER          |
| EXE\$SENSEMODE   | 800096D2   | SYS        | LCDRIVER          |
| EXE\$SETMODE     | 800096AC   | SYS        | LCDRIVER          |
| EXE\$SNDEVMSG    | 80001A24   | SYS        | LCDRIVER          |
| EXE\$SNGLEQUOTA  | 8000A753   | SYS        | LCDRIVER          |
| EXE\$WRITECHK    | 800095D8   | SYS        | LCDRIVER          |
| EXE\$WRITELOCK   | 8000953E   | SYS        | LCDRIVER          |
| FALLTAB          | 0000045D-R | LCDRIVER   |                   |
| IOC\$ALOUBAMAPN  | 8000D0AF   | SYS        | LCDRIVER          |
| IOC\$CANCELIO    | 8000CD71   | SYS        | LCDRIVER          |
| IOC\$LOADUBAMAPA | 8000DB4E   | SYS        | LCDRIVER          |
| IOC\$MNTVER      | 8000CF43   | SYS        | LCDRIVER          |
| IOC\$PURGDATAP   | 80003550   | SYS        | LCDRIVER          |
| IOC\$RELMAPREG   | 8000D288   | SYS        | LCDRIVER          |
| IOC\$REQCOM      | 8000CEB4   | SYS        | LCDRIVER          |
| IOC\$REQMAPREG   | 8000D07A   | SYS        | LCDRIVER          |
| IOC\$RETURN      | 8000D355   | SYS        | LCDRIVER          |
| IOC\$WFIKPCB     | 8000D356   | SYS        | LCDRIVER          |
| LPSDDT           | 00000078-R | LCDRIVER   |                   |
| LPSINT           | 00000381-R | LCDRIVER   |                   |
| MM\$GL_SPTBASE   | 80003F3C   | SYS        | LCDRIVER          |
| SY\$GL_OPRMBX    | 800015DC   | SYS        | LCDRIVER          |
| SY\$K_VERSION    | 48513258   | SYS        |                   |

-----  
! Symbols By Value !  
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| Value    | Symbols...        |
|----------|-------------------|
| -----    | -----             |
| 00000001 | DEVSM_REC         |
| 00000002 | DEVSM_CCL         |
| 00000078 | R-LP\$DDT         |
| 00000200 | DEVSM_NNM         |
| 000003B1 | R-LP\$INT         |
| 0000045D | R-FALLTAB         |
| 00040000 | DEVSM_AVL         |
| 00400000 | DEVSM_ELG         |
| 08000000 | DEVSM_ODV         |
| 48513258 | SYSSK_VERSION     |
| 800015D0 | SYSSG_OPRMBX      |
| 80001A24 | EXE\$NDEVMSG      |
| 80003550 | IOCSPURGDATAP     |
| 80003F3C | MMG\$GL_SPTBASE   |
| 8000953E | EXE\$WRITELOCK    |
| 800095D8 | EXE\$WRITECHK     |
| 800096AC | EXE\$SETMODE      |
| 800096D2 | EXE\$SENSEMODE    |
| 800096FA | EXE\$CARRIAGE     |
| 80009C1C | EXE\$ABORTIO      |
| 80009C3F | EXE\$QIODRVPKT    |
| 8000A044 | EXE\$IOFORK       |
| 8000A731 | EXE\$BUFFRQUOTA   |
| 8000A753 | EXE\$SNGLEQUOTA   |
| 8000A875 | EXE\$ALLOCBUF     |
| 8000CA01 | ERL\$DEVICERR     |
| 8000CD71 | IOCS\$CANCELIO    |
| 8000CEB4 | IOCS\$REQCOM      |
| 8000CF43 | IOCS\$MNTVER      |
| 8000D07A | IOCS\$REQMAPREG   |
| 8000D0AF | IOCS\$ALOUBAMAPN  |
| 8000D288 | IOCS\$RELMAPREG   |
| 8000D355 | IOCS\$RETURN      |
| 8000D356 | IOCS\$WFIKPCN     |
| 8000DB4E | IOCS\$LOADUBAMAPA |

Key for special characters above:

- ```

-----
* - Undefined
U - Universal
R - Relocatable
X - External
-----

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! Image Synopsis !  
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Virtual memory allocated: 00000000 00C005FF 00000600 (1536. bytes, 3. pages)  
Stack size: 0. pages  
Image header virtual block limits: 1. ( 1. block)  
Image binary virtual block limits: 2. ( 3. blocks)  
Image name and identification: LCDRIVER V04-000  
Number of files: 4.  
Number of modules: 3.  
Number of program sections: 5.  
Number of global symbols: 34.  
Number of cross references: 66.  
Number of image sections: 1.  
Image type: NOPIC, SHAREABLE. Global Section Match=EQUAL, Ident, Major=18, Minor=14903233  
Map format: FULL WITH CROSS REFERENCE in file \_\$255\$DUA28:[DRIVER.LIS]LCDRIVER.MAP;1  
Estimated map length: 24. blocks

-----  
! Link Run Statistics !  
-----

| Performance Indicators                 | Page Faults | CPU Time    | Elapsed Time |
|----------------------------------------|-------------|-------------|--------------|
| Command processing:                    | 32          | 00:00:00.27 | 00:00:01.50  |
| Pass 1:                                | 63          | 00:00:01.33 | 00:00:12.50  |
| Allocation/Relocation:                 | 4           | 00:00:00.12 | 00:00:00.52  |
| Pass 2:                                | 6           | 00:00:00.27 | 00:00:01.92  |
| Map data after object module synopsis: | 2           | 00:00:00.28 | 00:00:00.34  |
| Symbol table output:                   | 0           | 00:00:00.03 | 00:00:00.86  |
| Total run values:                      | 107         | 00:00:02.30 | 00:00:17.64  |

Using a working set limited to 600 pages and 77 pages of data storage (excluding image)

Total number object records read (both passes): 250  
of which 67 were in libraries and 2 were DEBUG data records containing 76 bytes

Number of modules extracted explicitly = 1  
with 1 extracted to resolve undefined symbols

6 library searches were for symbols not in the library searched

A total of 4 global symbol table records was written

LINK/USERLIB=PROC/NOSYSSHR/NOTRACEBACK/NODEBUG/SHARE=EXES:LCDRIVER/CONTIGUOUS/MAP=MAPS:LCDRIVER/FULL/CROSS LIBS:DRIVER/INCLUDE=LCDRI  
VER,EXSH:SYS.STB/SELECTIVE,SYSSINPUT/OPTION  
BASE=0

