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. Object Module Synopsis !
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Module Name	Ident	Bytes	File	Creation Date	Creator
HLDMAIN	V04-000	256	-\$255\$DUA28:[HLD.OBJ]HLD.OLB;1	16-SEP-1984 01:41	VAX/VMS Macro V04-00
HLDDATA	V04-000	1492	-\$255\$DUA28:[HLD.OBJ]HLD.OLB;1	16-SEP-1984 01:40	VAX/VMS Macro V04-00
HLDIO	V04-000	116	-\$255\$DUA28:[HLD.OBJ]HLD.OLB;1	16-SEP-1984 01:41	VAX/VMS Macro V04-00
HLDCSTA	V04-000	53	-\$255\$DUA28:[HLD.OBJ]HLD.OLB;1	16-SEP-1984 01:40	VAX/VMS Macro V04-00
HLDFILE	V04-000	591	-\$255\$DUA28:[HLD.OBJ]HLD.OLB;1	16-SEP-1984 01:40	VAX/VMS Macro V04-00
HLDTASK	V04-000	286	-\$255\$DUA28:[HLD.OBJ]HLD.OLB;1	16-SEP-1984 01:42	VAX/VMS Macro V04-00
HLDPRINT	V04-000	539	-\$255\$DUA28:[HLD.OBJ]HLD.OLB;1	16-SEP-1984 01:41	VAX/VMS Macro V04-00
SY\$IODEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:18	VAX/VMS Macro V04-00
RMS\$GLOBALS	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:35	VAX/VMS Macro V04-00
SY\$SSDEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:18	VAX/VMS Macro V04-00
SY\$P1_VECTOR	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00

! Symbol Cross Reference !

Symbol	Value	Defined By	Referenced By ...
HLD\$AB_BUFFER	00000998-R	HLDDATA	HLDMAIN
HLD\$AT_REQ_TYPE	000002D6-R	HLDPRINT	HLDFILE
HLD\$AT_TSKBUF	00000682-R	HLDDATA	HLDLSTA HLDPRINT
HLD\$B_CUN_FLAG	00000008	HLDDATA	HLDFILE
HLD\$B_NLUNS	00000002	HLDDATA	HLDTASK
HLD\$B_REQUEST	00000009	HLDDATA	HLDFILE HLDTASK
HLD\$CSTA	00000D74-R	HLDCSTA	HLDFILE
HLD\$CHECK_RMS	00000D61-R	HLDIO	HLDFILE
HLD\$CHECK_SS	00000D2C-R	HLDIO	HLDMAIN
HLD\$DATFAB	000007B4-R	HLDDATA	HLDFILE
HLD\$DATRAB	00000804-R	HLDDATA	HLDFILE
HLD\$DISK_READ	00000D56-R	HLDIO	HLDTASK
HLD\$DISK_WRITE	00000D49-R	HLDIO	HLDFILE
HLD\$EXIT_TO_VMS	00000CD0-R	HLDMAIN	HLDIO HLDTASK
HLD\$GB_ERRORFLG	0000067E-R	HLDDATA	HLDPRINT HLDTASK
HLD\$GB_GPFLAG	00000680-R	HLDDATA	HLDFILE
HLD\$GB_LUNFLAG	00000681-R	HLDDATA	HLDTASK
HLD\$GB_MAPFLAG	0000067F-R	HLDDATA	HLDFILE
HLD\$GB_TSKFNS	000006C0-R	HLDDATA	HLDFILE
HLD\$GET_FILE	00000DA9-R	HLDFILE	HLDMAIN
HLD\$GL_DATRBF	0000082C-R	HLDDATA	HLDFILE
HLD\$GL_IOPARAM1	0000066E-R	HLDDATA	HLDIO HLDMAIN
HLD\$GL_IOPARAM2	00000672-R	HLDDATA	HLDIO HLDMAIN
HLD\$GL_IOROUT_1	00000666-R	HLDDATA	HLDFILE HLDMAIN
HLD\$GL_IOROUT_2	0000066A-R	HLDDATA	HLDFILE HLDMAIN
HLD\$GL_RECEND	00000848-R	HLDDATA	HLDFILE
HLD\$GL_TSKBKT	00000714-R	HLDDATA	HLDMAIN HLDTASK
HLD\$GL_TSKFNA	00000688-R	HLDDATA	HLDFILE
HLD\$GQ_LNKIOSB	00000650-R	HLDDATA	HLDIO
HLD\$GQ_LNKNAM	00000200-R	HLDDATA	HLDMAIN
HLD\$GQ_NCDESC	00000600-R	HLDDATA	HLDMAIN
HLD\$GQ_NODEDESC	00000648-R	HLDDATA	HLDFILE HLDMAIN HLDPRINT
HLD\$GQ_PRTBUF	00000658-R	HLDDATA	HLDPRINT
HLD\$GQ_SYSNAM	0000020D-R	HLDDATA	HLDMAIN
HLD\$GT_INVALID	000002C6-R	HLDPRINT	HLDFILE
HLD\$GT_NCBBUF	00000608-R	HLDDATA	HLDMAIN
HLD\$GT_OPER	00000676-R	HLDDATA	HLDPRINT
HLD\$GW_DATRSZ	00000826-R	HLDDATA	HLDFILE
HLD\$GW_IOFUNC	00000662-R	HLDDATA	HLDIO HLDMAIN
HLD\$GW_IOLEN	0000067C-R	HLDDATA	HLDMAIN
HLD\$GW_LNKCHN	00000660-R	HLDDATA	HLDIO HLDMAIN
HLD\$GW_PRTLEN	0000067A-R	HLDDATA	HLDPRINT
HLD\$GW_SAVEFUNC	00000664-R	HLDDATA	HLDFILE HLDMAIN
HLD\$SL_OVL_VBN	0000000A	HLDDATA	HLDTASK
HLD\$NET_ID	00000D00-R	HLDIO	HLDATA HLDMAIN
HLD\$OPEN_TSKFIL	00000FA1-R	HLDTASK	HLDMAIN
HLD\$PRINT	0000108F-R	HLDPRINT	HLDMAIN
HLD\$PRTFAB	00000720-R	HLDDATA	HLDMAIN
HLD\$PRTTAB	00000770-R	HLDDATA	HLDPRINT

Symbol	Value	Defined By	Referenced By ...		
HLD\$RMS_CONNECT	00000D33-R	HLDIO	HLDIO	HLDMAIN	HLDTASK
HLD\$RMS_OPEN	00000D3E-R	HLDIO	HLDIO	HLDMAIN	HLDTASK
HLD\$START	00000C00-R	HLDMAIN			
HLD\$TSKFAB	0000068C-R	HLDDATA	HLDDATA		
HLD\$TSKRAB	000006DC-R	HLDDATA	HLDDATA		
HLD\$T_TASK	00000000	HLDDATA	HLDDATA	HLDTASK	
HLD\$W_PART_ADDR	00000004	HLDDATA	HLDDATA	HLDTASK	
HLD\$W_PART_SIZE	00000006	HLDDATA	HLDDATA	HLDTASK	
HLD\$W_XFR_SIZE	00000000	HLDDATA	HLDDATA	HLDTASK	
IOS_ACCESS	00000032	SYSSIODEF	SYSSIODEF		
IOS_READVBLK	00000031	SYSSIODEF	SYSSIODEF	HLDMAIN	
IOS_WRITEVBLK	00000030	SYSSIODEF	SYSSIODEF	HLDMAIN	
RAB\$L_RBF	C0000028	RMS\$GLOBALS	RMS\$GLOBALS		
RAB\$W_RSZ	00000022	RMS\$GLOBALS	RMS\$GLOBALS		
RMS\$ EOF	0001827A	RMS\$GLOBALS	RMS\$GLOBALS		
SS\$ IVDEVNAM	00000144	SYSS\$SDEF	SYSS\$SDEF	HLDMAIN	
SS\$ NORMAL	00000001	SYSS\$SDEF	SYSS\$SDEF	HLDMAIN	HLDTASK
SYSS\$ASSIGN	7FFFEDE50	SYSS\$P1_VECTOR	SYSS\$P1_VECTOR	HLDMAIN	
SYSS\$CLOSE	7FFFE1B8	SYSS\$P1_VECTOR	SYSS\$P1_VECTOR	HLDMAIN	
SYSS\$CONNECT	7FFFE1C0	SYSS\$P1_VECTOR	SYSS\$P1_VECTOR	HLDIO	
SYSS\$EXIT	7FFFE140	SYSS\$P1_VECTOR	SYSS\$P1_VECTOR	HLDMAIN	
SYSS\$FAO	7FFFE150	SYSS\$P1_VECTOR	SYSS\$P1_VECTOR	HLDPRINT	
SYSS\$GET	7FFFE180	SYSS\$P1_VECTOR	SYSS\$P1_VECTOR	HLDIO	
SYSS\$OPEN	7FFFE208	SYSS\$P1_VECTOR	SYSS\$P1_VECTOR	HLDIO	
SYSS\$PUT	7FFFE188	SYSS\$P1_VECTOR	SYSS\$P1_VECTOR	HLDPRINT	
SYSS\$QIO	7FFFE1C8	SYSS\$P1_VECTOR	SYSS\$P1_VECTOR	HLDMAIN	
SYSS\$QIOW	7FFFE1E0	SYSS\$P1_VECTOR	SYSS\$P1_VECTOR	HLDIO	
SYSS\$READ	7FFFE190	SYSS\$P1_VECTOR	SYSS\$P1_VECTOR	HLDIO	
SYSS\$SETEF	7FFFE000	SYSS\$P1_VECTOR	SYSS\$P1_VECTOR	HLDMAIN	
SYSS\$TRNLOG	7FFFE058	SYSS\$P1_VECTOR	SYSS\$P1_VECTOR	HLDMAIN	
SYSS\$WAITFR	7FFFE078	SYSS\$P1_VECTOR	SYSS\$P1_VECTOR	HLDMAIN	
SYSS\$WRITE	7FFFE1B0	SYSS\$P1_VECTOR	SYSS\$P1_VECTOR	HLDIO	

! Symbols By Value !

Value	Symbols...
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00000000	HLD\$T_TASK
00000001	SS\$ NORMAL
00000002	HLD\$B_NLUNS
00000004	HLD\$W_PART_ADDR
00000006	HLD\$W_PART_SIZE
00000008	HLD\$B_LUN_FLAG
00000009	HLD\$B_REQUEST
0000000A	HLD\$L_OVL_VBN
00000022	RAB\$W_RSZ
00000028	RAB\$L_RBF
00000030	IO\$ WRITEVBLK
00000031	IO\$ READVBLK
00000032	IO\$ ACCESS
00000144	SS\$ IVDEVNAM
00000200	R-HLD\$GQ_LNKNAM
0000020D	R-HLD\$GQ_SYSNAM
000002C6	R-HLD\$GT_INVALID
000002D6	R-HLD\$AT_REQ_TYPE
00000600	R-HLD\$GQ_NCBDESC
00000608	R-HLD\$GT_NCBBUF
00000648	R-HLD\$GQ_NODEDESC
00000650	R-HLD\$GQ_LNKIOSB
00000658	R-HLD\$GQ_PRTBUF
00000660	R-HLD\$GW_LNKCHN
00000662	R-HLD\$GW_IOFUNC
00000664	R-HLD\$GW_SAVEFUNC
00000666	R-HLD\$GL_IOROUT_1
0000066A	R-HLD\$GL_IOROUT_2
0000066E	R-HLD\$GL_IOPARAM1
00000672	R-HLD\$GL_IOPARAM2
00000676	R-HLD\$GT_OPER
0000067A	R-HLD\$GW_PRTLEN
0000067C	R-HLD\$GW_IOLEN
0000067E	R-HLD\$GB_ERRORFLG
0000067F	R-HLD\$GB_MAPFLAG
00000680	R-HLD\$GB_GPFLAG
00000681	R-HLD\$GB_LUNFLAG
00000682	R-HLD\$AT_TSKBUF
0000068C	R-HLD\$TSKFAB
0000068E	R-HLD\$GL_TSKFNA
000006C0	R-HLD\$GB_TSKFNS
000006DC	R-HLD\$TSKRAB
00000714	R-HLD\$GL_TSKBKT
00000720	R-HLD\$PRTFAB
00000770	R-HLD\$PRTRAB
000007B4	R-HLD\$DATFAB
00000804	R-HLD\$DATRAB
00000826	R-HLD\$GW_DATRSZ
0000082C	R-HLD\$GL_DATRBF

HLD\$W_XFR_SIZE

Value	Symbols...
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00000848	R-HLDSGL_RECEND
00000998	R-HLDSAB_BUFFER
00000C00	R-HLDSSTART
00000CD0	R-HLDSEXIT_TO_VMS
00000D00	R-HLDSNET_IO
00000D2C	R-HLDSCHECK_SS
00000D33	R-HLDSRMS_CONNECT
00000D3E	R-HLDSRMS_OPEN
00000D49	R-HLSDISK_WRITE
00000D56	R-HLSDISK_READ
00000D61	R-HLDSCHECK_RMS
00000D74	R-HLDSCTA
00000DA9	R-HLDSGET_FILE
00000FA1	R-HLDSOPEN_TSKFIL
0000108F	R-HLDSPRINT
0001827A	RMS\$ EOF
7FFEDE00	SYSS\$IOU
7FFEDE50	SYSS\$ASSIGN
7FFEDF40	SYSS\$EXIT
7FFEDF50	SYSS\$FAO
7FFEDFC8	SYSS\$QIO
7FFEE000	SYSS\$SETEF
7FFEE058	SYSS\$TRNLOG
7FFEE078	SYSS\$WAITFR
7FFEE180	SYSS\$GET
7FFEE188	SYSS\$PUT
7FFEE190	SYSS\$READ
7FFEE1B0	SYSS\$WRITE
7FFEE1B8	SYSS\$CLOSE
7FFEE1C0	SYSS\$CONNECT
7FFEE208	SYSS\$OPEN

Key for special characters above:

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

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! Image Synopsis !

Virtual memory allocated: 00000200 000015FF 00001400 (5120. bytes, 10. pages)
Stack size: 20. pages
Image header virtual block limits: 1. (1. block)
Image binary virtual block limits: 2. (10. blocks)
Image name and identification: HLD V04-000
Number of files: 4.
Number of modules: 11.
Number of program sections: 9.
Number of global symbols: 81.
Number of cross references: 192.
Number of image sections: 6.
User transfer address: 00000C00
Image type: EXECUTABLE.
Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[HLD.LIS]HLD.MAP;1
Estimated map length: 46. blocks

! Link Run Statistics !

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	110	00:00:00.24	00:00:00.98
Pass 1:	107	00:00:01.73	00:00:07.73
Allocation/Relocation:	37	00:00:00.15	00:00:00.88
Pass 2:	40	00:00:00.57	00:00:03.11
Map data after object module synopsis:	25	00:00:00.68	00:00:00.68
Symbol table output:	2	00:00:00.05	00:00:00.47
Total run values:	321	00:00:03.42	00:00:13.85

Using a working set limited to 1050 pages and 37 pages of data storage (excluding image)

Total number object records read (both passes): 528
of which 264 were in libraries and 14 were DEBUG data records containing 442 bytes

Number of modules extracted explicitly = 7
with 4 extracted to resolve undefined symbols

23 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/NOTRACE/EXE=EXES:HLD/MAP=MAPS:HLD/FULL/CROSS LIBS:HLD/INCLUDE=(HLDMAIN,HLDDATA,HLDDIO,HLDC5TA,HLDFILE,HLDTASK,HLDPRI
INT)

