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LL          AAAAAA  TTTTTTTTTT  CCCCCCCCC  PPPPPPPP
LL          AAAAAA  TTTTTTTTTT  CCCCCCCCC  PPPPPPPP
LL          AA      AA      TT      CC      PP      PP
LL          AA      AA      TT      CC      PP      PP
LL          AA      AA      TT      CC      PP      PP
LL          AA      AA      TT      CC      PP      PP
LL          AA      AA      TT      CC      PPPPPPPP
LL          AA      AA      TT      CC      PPPPPPPP
LL          AAAAAAAAAA  TT      CC      PP
LL          AAAAAAAAAA  TT      CC      PP
LL          AA      AA      TT      CC      PP
LL          AA      AA      TT      CC      PP
LL          AA      AA      TT      CC      PP
LLLLLLLLLLLL  AA      AA      TT      CCCCCCCCC  PP
LLLLLLLLLLLL  AA      AA      TT      CCCCCCCCC  PP

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MM          MM          AAAAAA          PPPPPPPP
MM          MM          AAAAAA          PPPPPPPP
MMM        MMMM        AA          AA          PP          PP
MMM        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
LATCP	V04-000	15286	-\$255\$DUA28:[LAT.OBJ]LAT.OLB;1	16-Sep-1984 01:49	VAX-11 Bliss-32 V4.0-742
LCP_COMMANDS	0-0	1772	-\$255\$DUA28:[LAT.OBJ]LAT.OLB;1	16-SEP-1984 01:46	VAX/VMS Command Definition Uti
LATCPMSG	0	1028	-\$255\$DUA28:[LAT.OBJ]LAT.OLB;1	16-SEP-1984 01:53	VAX-11 Message V04-00
SYS	V04-000	0	-\$255\$DUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
CLIS\$INTERFACE	V04-000	516	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 00:32	VAX-11 Bliss-32 V4.0-742
CLIS\$GLOBALS	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:38	VAX/VMS Macro V04-00
SYSP1_VECTOR	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LBRSHR	V04-000	0	-\$255\$DUA28:[SYSLIB]LBRSHR.EXE;1	16-SEP-1984 04:16	VAX-11 Linker V04-00
LIBRTL	V04-000	0	-\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00

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! Image Section Synopsis !
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Cluster	Type	Pages	Base Addr	Disk VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
DEFAULT_CLUSTER	0	12	00000200	2	0	READ ONLY				
	0	12	00001A00	0	0	READ WRITE DEMAND ZERO				
	0	12	00003200	14	0	READ ONLY				
	0	3	P-00004A00	26	0	READ ONLY				
	0	1	00005000	29	0	READ WRITE FIXUP VECTORS				
	253	20	7FFFD800	0	0	READ WRITE DEMAND ZERO				
LBRSHR	1	1	00000000-R	0	0	READ ONLY	LBRSHR_001	LESS/EQUAL	2	9
	2	3	00000200-R	0	0	READ WRITE COPY ON REF	LBRSHR_002	LESS/EQUAL	2	9
	2	54	00000800-R	0	0	READ ONLY	LBRSHR_003	LESS/EQUAL	2	9
	4	1	00007400-R	0	0	READ WRITE COPY ON REF	LBRSHR_004	LESS/EQUAL	2	9
LIBRTL	3	111	00000000-R	0	0	READ ONLY	LIBRTL_001	LESS/EQUAL	1	11
	4	1	0000DE00-R	0	0	READ WRITE DEMAND ZERO	LIBRTL_002	LESS/EQUAL	1	11

Key for special characters above:

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: R - Relocatable :
: P - Protected :
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! Program Section Synopsis !
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<u>Psect Name</u>	<u>Module Name</u>	<u>Base</u>	<u>End</u>	<u>Length</u>	<u>Align</u>	<u>Attributes</u>
\$PLITS	LATCP	00000200 00000200	000011DF 000011DF	00000FE0 () 00000FE0 ()	4064.) LONG 2 4064.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
CLISTABLES	LCP_COMMANDS	000011E0 000011E0	000018CB 000018CB	000006EC () 000006EC ()	1772.) LONG 2 1772.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
\$OWNS	LATCP	00001A00 00001A00	0000314F 0000314F	00001750 () 00001750 ()	5968.) LONG 2 5968.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
\$CODE\$	LATCP CLISINTERFACE	00003200 00003200 00004688	0000488B 00004685 0000488B	0000168C () 00001486 () 00000204 ()	5772.) LONG 2 5254.) LONG 2 516.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
MSG\$AAAAAAAAAAAA	LATCPMSG	00004A00 00004A00	00004A0F 00004A0F	00000010 () 00000010 ()	16.) LONG 2 16.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
MSG\$AAAAAAAAAAAB	LATCPMSG	00004A10 00004A10	00004A13 00004A13	00000004 () 00000004 ()	4.) LONG 2 4.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
MSG\$AAAAAAAAAAAC	LATCPMSG	00004A14 00004A14	00004A17 00004A17	00000004 () 00000004 ()	4.) LONG 2 4.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
MSG\$SECTION	LATCPMSG	00004A18 00004A18	00004E03 00004E03	000003EC () 000003EC ()	1004.) BYTE 0 1004.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC

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! Symbol Cross Reference !
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Symbol	Value	Defined By	Referenced By ...
CLISDCL_PARSE	00004757-R	CLISINTERFACE	LATCP
CLISDISPATCH	00004808-R	CLISINTERFACE	LATCP
CLISGET_VALUE	000046CB-R	CLISINTERFACE	LATCP
CLISNEXT_QUAL	00004849-R	CLISINTERFACE	
CLISPRESNT	00004688-R	CLISINTERFACE	LATCP
CLIS_ABSENT	000381F0	CLISGLOBALS	CLISINTERFACE LATCP
CLIS_COMMA	0003FD39	CLISGLOBALS	CLISINTERFACE
CLIS_CONCAT	0003FD29	CLISGLOBALS	CLISINTERFACE
CLIS_DEFAULTED	0003FD21	CLISGLOBALS	CLISINTERFACE
CLIS_LOCNEG	00038230	CLISGLOBALS	CLISINTERFACE
CLIS_LOCPRES	0003FD31	CLISGLOBALS	CLISINTERFACE
CLIS_NEGATED	000381F8	CLISGLOBALS	CLISINTERFACE
CLIS_NOCOMD	000380B0	CLISGLOBALS	CLISINTERFACE
CLIS_PRESENT	0003FD19	CLISGLOBALS	CLISINTERFACE
EXESALONONPAGED	8000A901	SYS	LATCP
EXESDEANONPAGED	8000A9F9	SYS	LATCP
IOCSGL_DPTLIST	80000ED4	SYS	LATCP
IOCSVERIFYCHAN	80010823	SYS	LATCP
LATCPS_FACILITY	00000803	LATCPMSG	
LBR\$OUTPUT_HELP	00005048-RX	LBR\$HR	LATCP
LCPS_INTERNAL	0803805A	LATCPMSG	LATCP
LCPS_IVCMD	0803800A	LATCPMSG	LATCP
LCPS_IVQUAL	08038012	LATCPMSG	LATCP
LCPS_NOHISTORY	08038042	LATCPMSG	LATCP
LCPS_NOSERVERS	0803807B	LATCPMSG	LATCP
LCPS_NOSTARTHIST	0803804A	LATCPMSG	LATCP
LCPS_NOTFROMLAT	08038052	LATCPMSG	LATCP
LCPS_NOTINITED	08038022	LATCPMSG	LATCP
LCPS_NOTLOADED	0803801A	LATCPMSG	LATCP
LCPS_NOTSET	0803803A	LATCPMSG	LATCP
LCPS_NOTSTARTED	0803802A	LATCPMSG	LATCP
LCPS_NOTSTOPPED	08038032	LATCPMSG	LATCP
LCPS_SET	08038073	LATCPMSG	LATCP
LCPS_STARTED	08038063	LATCPMSG	LATCP
LCPS_STOPPED	0803806B	LATCPMSG	LATCP
LCP_COMMANDS	000011E0-R	LCP_COMMANDS	LATCP
LCP_EXIT	00003A8B-R	LATCP	LCP_COMMANDS
LCP_HELP	000044D0-R	LATCP	LCP_COMMANDS
LCP_SET	000038D1-R	LATCP	LCP_COMMANDS
LCP_SHOW	00003986-R	LATCP	LCP_COMMANDS
LCP_START	00003708-R	LATCP	LCP_COMMANDS
LCP_STOP	000037D9-R	LATCP	LCP_COMMANDS
LCP_ZERO	00003D43-R	LATCP	LCP_COMMANDS
LIB\$FFS	00005074-RX	LIBRTL	LATCP
LIB\$FREE_VM	0000505C-RX	LIBRTL	CLISINTERFACE
LIB\$GET_FOREIGN	00005078-RX	LIBRTL	LATCP
LIB\$GET_INPUT	0000507C-RX	LIBRTL	LATCP
LIB\$GET_VM	00005060-RX	LIBRTL	CLISINTERFACE
LIB\$PUT_OUTPUT	00005080-RX	LIBRTL	LATCP

Symbol	Value	Defined By	Referenced By ...
LIB\$SIGNAL	00005084-RX	LIBRTL	LATCP
LIB\$SKPC	00005088-RX	LIBRTL	LATCP
OT\$SCVT_L TI	0000506C-RX	LIBRTL	LATCP
OT\$SCVT-TI L	00005070-RX	LIBRTL	LATCP
STR\$ANALYZE_SDESC	00005058-RX	LIBRTL	CLIS\$INTERFACE
STR\$COPY_DX	00005054-RX	LIBRTL	CLIS\$INTERFACE
STR\$TRIM	00005064-RX	LIBRTL	LATCP
STR\$UPCASE	00005068-RX	LIBRTL	LATCP
SY\$S\$ASSIGN	7FFFEDE50	SYS	LATCP
SY\$S\$CLI	7FFFEDE18	SY\$S\$P1_VECTOR	CLIS\$INTERFACE
SY\$S\$CMKRN	7FFFEDE90	SYS	LATCP
SY\$S\$DASSGN	7FFFEDEE0	SYS	LATCP
SY\$S\$EXIT	7FFFEDF40	SYS	LATCP
SY\$S\$FAO	7FFFEDF50	SYS	LATCP
SY\$S\$FAUL	7FFFEDF58	SYS	LATCP
SY\$S\$GETSYIW	7FFFEE430	SY\$S\$P1_VECTOR	LATCP
SY\$S\$K_VERSION	48513258	SYS	
SY\$S\$QIOW	7FFFEDE00	SYS	LATCP
SY\$S\$TRNLOG	7FFFEE058	SYS	LATCP

+-----+
! Symbols By Value !
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Value	Symbols...
00000803	LATCP\$ FACILITY
000011E0	R-LCP_COMMANDS
00003708	R-LCP_START
000037D9	R-LCP_STOP
000038D1	R-LCP_SET
00003986	R-LCP_SHOW
00003A8B	R-LCP_EXIT
00003D43	R-LCP_ZERO
000044D0	R-LCP_HELP
00004688	R-CLIS\$PRESENT
000046CB	R-CLIS\$GET_VALUE
00004757	R-CLIS\$DCL_PARSE
00004808	R-CLIS\$DISPATCH
00004849	R-CLIS\$NEXT_QUAL
00005048	RX-LBR\$OUTPUT_HELP
00005054	RX-STR\$COPY_DX
00005058	RX-STR\$ANALYZE_SDESC
0000505C	RX-LIB\$FREE_VM
00005060	RX-LIB\$GET_VM
00005064	RX-STR\$TRIM
00005068	RX-STR\$UPCASE
0000506C	RX-OTSS\$CVT_L_TI
00005070	RX-OTSS\$CVT_TI_L
00005074	RX-LIB\$FFS
00005078	RX-LIB\$GET_FOREIGN
0000507C	RX-LIB\$GET_INPUT
00005080	RX-LIB\$PUT_OUTPUT
00005084	RX-LIB\$SIGNAL
00005088	RX-LIB\$SKPC
00038080	CLIS_\$NOCMD
000381F0	CLIS_\$ABSENT
000381F8	CLIS_\$NEGATED
00038230	CLIS_\$LOCNEG
0003FD19	CLIS_\$PRESENT
0003FD21	CLIS_\$DEFAULTED
0003FD29	CLIS_\$CONCAT
0003FD31	CLIS_\$LOCPRES
0003FD39	CLIS_\$COMMA
0803800A	LCPS_\$IVCMD
08038012	LCPS_\$IVQUAL
0803801A	LCPS_\$NOTLOADED
08038022	LCPS_\$NOTINITED
0803802A	LCPS_\$NOTSTARTED
08038032	LCPS_\$NOTSTOPPED
0803803A	LCPS_\$NOTSET
08038042	LCPS_\$NOHISTORY
0803804A	LCPS_\$NOSTARTHIST
08038052	LCPS_\$NOTFROMLAT
0803805A	LCPS_\$INTERNAL

Value	Symbols...
08038063	LCPS_STARTED
0803806B	LCPS_STOPPED
08038073	LCPS_SET
0803807B	LCPS_NOSERVERS
48513258	SYSSR_VERSION
7FFFEDE00	SYSSQIOW
7FFFEDE18	SYSSCLI
7FFFEDE50	SYSSASSIGN
7FFFEDE90	SYSSCMKRNL
7FFFEDEE0	SYSSDASSGN
7FFFEDF40	SYSEXIT
7FFFEDF50	SYSSFAO
7FFFEDF58	SYSSFAOL
7FFEE058	SYSTRNLOG
7FFEE430	SYSSGETSYIW
80000ED4	IOC\$GL_DPTLIST
8000A901	EXESALONONPAGED
8000A9F9	EXESDEANONPAGED
80010823	IOC\$VERIFYCHAN

Key for special characters above:

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

+-----+
! Image Synopsis !
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Virtual memory allocated: 00000200 000051FF 00005000 (20480. bytes, 40. pages)
Stack size: 20. pages
Image header virtual block limits: 1. (1. block)
Image binary virtual block limits: 2. (28. blocks)
Image name and identification: LATCP V04-000
Number of files: 7.
Number of modules: 9.
Number of program sections: 14.
Number of global symbols: 374.
Number of cross references: 166.
Number of image sections: 12.
User transfer address: 00003200
Number of code references to shareable images: 15.
Image type: EXECUTABLE.
Map format: FULL WITH CROSS REFERENCE in file _S255SDUA28:[LAT.LIS]LATCP.MAP;1
Estimated map length: 91. blocks

+-----+
! Link Run Statistics !
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Performance Indicators

	Page Faults	CPU Time	Elapsed Time
Command processing:	113	00:00:00.27	00:00:00.60
Pass 1:	152	00:00:02.18	00:00:17.44
Allocation/Relocation:	25	00:00:00.14	00:00:01.05
Pass 2:	58	00:00:00.80	00:00:05.79
Map data after object module synopsis:	17	00:00:00.60	00:00:01.33
Symbol table output:	1	00:00:00.04	00:00:01.00
Total run values:	366	00:00:04.03	00:00:27.21

Using a working set limited to 900 pages and 69 pages of data storage (excluding image)

Total number object records read (both passes): 618
of which 237 were in libraries and 41 were DEBUG data records containing 3576 bytes

Number of modules extracted explicitly = 3
with 3 extracted to resolve undefined symbols

17 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXES:LATCP/MAP=MAPS:LATCP/FULL/CROSS/NOTRACE LIBS:LAT/INCLUDE=(LATCP,LCP_COMMANDS,LATCPMSG),EXSM:SYS.STB/SELECTIVE

0196 AH-BT13A-SE
VAX/VMS V4.0

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