

UUU	UUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLL	3333333333	2222222222
UUU	UUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLL	3333333333	2222222222
UUU	UUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLL	3333333333	2222222222
UUU	UUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLL	333	222
UUU	UUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLL	333	222
UUU	UUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLL	333	222
UUU	UUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLL	333	222
UUU	UUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLL	333	222
UUU	UUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLL	333	222
UUU	UUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLL	333	222
UUU	UUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLL	333	222
UUU	UUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLL	333	222
UUU	UUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLL	333	222
UUU	UUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLL	333	222
UUU	UUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLL	333	222
UUUUUUUUUUUUUUUU	UUUUUUUUUUUUUUUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLLLLLLLLLLLLLLL	3333333333	22222222222222
UUUUUUUUUUUUUUUU	UUUUUUUUUUUUUUUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLLLLLLLLLLLLLLL	3333333333	22222222222222
UUUUUUUUUUUUUUUU	UUUUUUUUUUUUUUUU	TTTTTTTTTTTTTTTT	IIIIIIIIII	LLLLLLLLLLLLLLLL	3333333333	22222222222222

P
S
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SSSSSSSS EEEEEEEEE AA AAAA RRRRRRR CCCCCCC HH HH
SSSSSSS EEEEEEEEE AA AAAA RRRRRRR CCCCCCC HH HH
SS EEEEEEEEE AA AA RRRRRRR RR CC HH HH
SS EEEEEEEEE AA AA RRRRRRR RR CC HH HH
SS EEEEEEEEE AA AA RRRRRRR RR CC HH HH
SSSSSS EEEEEEEEE AA AA RRRRRRR RR CC HH HH
SSSSSS EEEEEEEEE AA AA RRRRRRR RR CC HH HH
SS EEEEEEEEE AA AA RRRRRRR RR RR CC HH HH
SS EEEEEEEEE AA AA RRRRRRR RR RR CC HH HH
SSSSSSS EEEEEEEEE AA AA RRRRRRR RR RR CC HH HH
SSSSSSS EEEEEEEEE AA AA RRRRRRR RR RR CC HH HH

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MM MM AAAA PPPPPPP
MM MM AAAA PPPPPPP
MMM MMM AA AA PP PP
MMM MMM AA AA PP PP
MM MM AA AA PP PP
MM MM AA AA PPPPPPP
MM MM AA AA PPPPPPP
MM MM AAAA PPPPPPP
MM MM AAAA PPPPPPP
MM MM AA AA PP
MM MM AA AA PP
MM MM AA AA PP
MM MM AA AA PP

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_S
 Sy
 CTI
 SCI
 SE
 SY
 SY
 WR

! Object Module Synopsis !

Module Name	Ident	Bytes	File	Creation Date	Creator
SEARCH	V04-000	11360	-\$255\$DUA28:[UTIL32.OBJ]UTIL32.OLB;1	16-Sep-1984 02:20	VAX-11 Bliss-32 V4.0-742
SEARCHMSG	0	42	-\$255\$DUA28:[UTIL32.OBJ]UTIL32.OLB;1	16-SEP-1984 02:17	VAX-11 Message 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
SYSSP1_VECTOR	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	-\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00

Va
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00
00
48
7F
7F
80

! Image Section Synopsis !

Cluster	Type	Pages	Base Addr	Disk VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
DEFAULT_CLUSTER	0	2	00000200	2	0	READ ONLY				
	0	4	00000600	4	0	READ WRITE COPY ON REF				
	0	10	00000E00	0	0	READ WRITE DEMAND ZERO				
	0	9	00002200	8	0	READ ONLY				
	0	1	P-00003400	17	0	READ WRITE COPY ON REF				
	0	1	00003600	18	0	READ WRITE FIXUP VECTORS				
	253	40	7FFFB000	0	0	READ WRITE DEMAND ZERO				
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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Us
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A
LII

! 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>
SPLITS	SEARCH	00000200 00000200	000004BE 000004BE	000002BF () 000002BF ()	703.) LONG 2 703.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
SOWNS_CRF	SEARCH	00000600 00000600	00000D1C 00000D1C	0000071D () 0000071D ()	1821.) LONG 2 1821.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SOWNS_DZRO	SEARCH	00000D20 00000D20	0000206B 0000206B	0000134C () 0000134C ()	4940.) LONG 2 4940.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SCODES	SEARCH CLISINTERFACE	00002200 00002200 00003138	0000333B 00003137 0000333B	0000113C () 00000F38 () 00000204 ()	4412.) LONG 2 3896.) LONG 2 516.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
MSGPTR\$AAAAAAA	SEARCHMSG	00003400 00003400	0000340F 0000340F	00000010 () 00000010 ()	16.) LONG 2 16.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
MSGPTR\$AAAAAAB	SEARCHMSG	00003410 00003410	00003413 00003413	00000004 () 00000004 ()	4.) LONG 2 4.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
MSGPTR\$AAAAAAC	SEARCHMSG	00003414 00003414	00003417 00003417	00000004 () 00000004 ()	4.) LONG 2 4.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
MSGPTR\$SECTION	SEARCHMSG	00003418 00003418	00003429 00003429	00000012 () 00000012 ()	18.) BYTE 0 18.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC

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! Symbol Cross Reference !
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Symbol	Value	Defined By	Referenced By ...
CLISDCL_PARSE	00003207-R	CLISINTERFACE	
CLISDISPATCH	000032B8-R	CLISINTERFACE	
CLISGET_VALUE	0000317B-R	CLISINTERFACE	SEARCH
CLISNEXT_QUAL	000032F9-R	CLISINTERFACE	
CLISPRESENT	00003138-R	CLISINTERFACE	SEARCH
CLIS_ABSENT	000381F0	CLISGLOBALS	CLISINTERFACE
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
LIB\$FILE_SCAN	0000365C-RX	LIBRTL	SEARCH
LIB\$FREE_VM	0000364C-RX	LIBRTL	CLISINTERFACE
LIB\$GET_VM	00003670-RX	LIBRTL	CLISINTERFACE SEARCH
LIB\$LOOKUP_KEY	00003660-RX	LIBRTL	SEARCH
LIB\$PUT_OUTPUT	00003664-RX	LIBRTL	SEARCH
LIB\$SIGNAL	0000366C-RX	LIBRTL	SEARCH
LIB\$STOP	00003668-RX	LIBRTL	SEARCH
OT\$SCVT_TIL	00003658-RX	LIBRTL	SEARCH
SEARCH\$FACILITY	000008D7	SEARCHMSG	
SRHS_BADEXCL	08D7800C	SEARCHMSG	SEARCH
SRHS_BADEXCLNAM	08D78014	SEARCHMSG	SEARCH
SRHS_BADFORM	08D7801C	SEARCHMSG	SEARCH
SRHS_BADMATCH	08D78024	SEARCHMSG	SEARCH
SRHS_MATCHED	08D78069	SEARCHMSG	SEARCH
SRHS_NOFILE	08D7804A	SEARCHMSG	SEARCH
SRHS_NOMATCH	08D78071	SEARCHMSG	SEARCH
SRHS_NOMATCHES	08D78053	SEARCHMSG	SEARCH
SRHS_NOSTRING	08D7802C	SEARCHMSG	SEARCH
SRHS_NULLFILE	08D7805B	SEARCHMSG	SEARCH
SRHS_RFAERR	08D78034	SEARCHMSG	SEARCH
SRHS_TRUNCATE	08D78063	SEARCHMSG	SEARCH
SRHS_WDW_MAXPREV	08D7803C	SEARCHMSG	SEARCH
SRHS_WDW_MAXPRM	08D78044	SEARCHMSG	SEARCH
STR\$ANALYZE_SDESC	00003648-RX	LIBRTL	CLISINTERFACE
STR\$COPY_DX	00003650-RX	LIBRTL	CLISINTERFACE SEARCH
STR\$GETI_DX	00003654-RX	LIBRTL	SEARCH
SYSSASCTIM	7FFFE48	SYSSP1_VECTOR	SEARCH
SYSSCLI	7FFFE18	SYSSP1_VECTOR	CLISINTERFACE
SYSSCLOSE	7FFFE1B8	SYSSP1_VECTOR	SEARCH
SYSSCONNECT	7FFFE1C0	SYSSP1_VECTOR	SEARCH
SYSSCREATE	7FFFE1C8	SYSSP1_VECTOR	SEARCH
SYSSFAO	7FFFE150	SYSSP1_VECTOR	SEARCH
SYSSFIND	7FFFE170	SYSSP1_VECTOR	SEARCH
SYSSGET	7FFFE180	SYSSP1_VECTOR	SEARCH
SYSSGETJPI	7FFFE0D8	SYSSP1_VECTOR	SEARCH

! Symbols By Value !

Value	Symbols...
000008D7	SEARCH\$ FACILITY
00003138	R-CLIS\$PRESENT
00003178	R-CLIS\$GET_VALUE
00003207	R-CLIS\$DCL_PARSE
000032B8	R-CLIS\$DISPATCH
000032F9	R-CLIS\$NEXT_QUAL
00003648	RX-STR\$ANALYZE_SDESC
0000364C	RX-LIB\$FREE_VM
00003650	RX-STR\$COPY_DX
00003654	RX-STR\$GET1_DX
00003658	RX-OT\$SCVT_TIL
0000365C	RX-LIB\$FILE_SCAN
00003660	RX-LIB\$LOOKUP_KEY
00003664	RX-LIB\$PUT_OUTPUT
00003668	RX-LIB\$STOP
0000366C	RX-LIB\$SIGNAL
00003670	RX-LIB\$GET_VM
000380B0	CLIS_NO\$CMD
000381F0	CLIS_AB\$SENT
000381F8	CLIS_NEG\$ATED
00038230	CLIS_LOC\$NEG
0003FD19	CLIS_PRE\$SENT
0003FD21	CLIS_DEF\$AULTED
0003FD29	CLIS_CON\$CAT
0003FD31	CLIS_LOC\$PRES
0003FD39	CLIS_COM\$MA
08D7800C	SRHS_BA\$EXCL
08D78014	SRHS_BA\$EXCLNAM
08D7801C	SRHS_BA\$DFORM
08D78024	SRHS_BA\$DMATCH
08D7802C	SRHS_NO\$STRING
08D78034	SRHS_RFA\$ERR
08D7803C	SRHS_WD\$W_MAXPREV
08D78044	SRHS_WD\$W_MAXPRM
08D7804A	SRHS_NO\$FILE
08D78053	SRHS_NO\$MATCHES
08D7805B	SRHS_NO\$NULLFILE
08D78063	SRHS_TR\$UNCATE
08D78069	SRHS_MA\$TCHED
08D78071	SRHS_NO\$MATCH
7FFEDE18	SYSS\$CLI
7FFEDE48	SYSS\$ASCTIM
7FFEDF50	SYSS\$FAO
7FFEDF78	SYSS\$GETTIM
7FFEE058	SYSS\$TRNLOG
7FFEE0D8	SYSS\$GETJPI
7FFEE170	SYSS\$FIND
7FFEE180	SYSS\$GET
7FFEE188	SYSS\$PUT

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Value	Symbols...
7FFEE1B8	SYSS\$CLOSE
7FFEE1C0	SYSS\$CONNECT
7FFEE1C8	SYSS\$CREATE
7FFEE208	SYSS\$OPEN
7FFEE230	SYSS\$PARSE
7FFEE248	SYSS\$SEARCH

Key for special characters above:

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

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! Image Synopsis !

Virtual memory allocated: 00000200 000037FF 00003600 (13824. bytes, 27. pages)
Stack size: 40. pages
Image header virtual block limits: 1. (1. block)
Image binary virtual block limits: 2. (17. blocks)
Image name and identification: SEARCH V04-000
Number of files: 5.
Number of modules: 6.
Number of program sections: 12.
Number of global symbols: 289.
Number of cross references: 119.
Number of image sections: 9.
User transfer address: 00002200
Number of code references to shareable images: 11.
Image type: EXECUTABLE.
Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[UTIL32.LIS]SEARCH.MAP;1
Estimated map length: 73. blocks

! Link Run Statistics !

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	106	00:00:00.14	00:00:00.30
Pass 1:	132	00:00:00.82	00:00:04.84
Allocation/Relocation:	21	00:00:00.08	00:00:00.63
Pass 2:	46	00:00:00.35	00:00:02.55
Map data after object module synopsis:	19	00:00:00.37	00:00:00.44
Symbol table output:	2	00:00:00.02	00:00:00.59
Total run values:	326	00:00:01.78	00:00:09.35

Using a working set limited to 900 pages and 76 pages of data storage (excluding image)

Total number object records read (both passes): 334
of which 158 were in libraries and 27 were DEBUG data records containing 2377 bytes

Number of modules extracted explicitly = 2
with 3 extracted to resolve undefined symbols

25 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:SEARCH/MAP=MAPS:SEARCH/FULL/CROSS/NOTRACE LIBS:UTIL32/INCLUDE=(SEARCH,SEARCHMSG),SYSS\$INPUT/OPTION
STACK=40

