

[illegible]

RRRRRRRR	UU	UU	NN	NN	DDDDDDDD	EEEEEEEEEE	TTTTTTTTTT
RRRRRRRR	UU	UU	NN	NN	DDDDDDDD	EEEEEEEEEE	TTTTTTTTTT
RR	RR	UU	NN	NN	DD	DD	TT
RR	RR	UU	NN	NN	DD	DD	TT
RR	RR	UU	NNNN	NN	DD	DD	TT
RR	RR	UU	NNNN	NN	DD	DD	TT
RRRRRRRR	UU	UU	NN	NN	DD	DD	TT
RRRRRRRR	UU	UU	NN	NN	DD	DD	TT
RR	RR	UU	NN	NNNN	DD	DD	TT
RR	RR	UU	NN	NNNN	DD	DD	TT
RR	RR	UU	NN	NN	DD	DD	TT
RR	RR	UU	NN	NN	DD	DD	TT
RR	RR	UUUUUUUUUU	NN	NN	DDDDDDDD	EEEEEEEEEE	TT
RR	RR	UUUUUUUUUU	NN	NN	DDDDDDDD	EEEEEEEEEE	TT

....
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....
....

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


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! Object Module Synopsis !
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Module Name	Ident	Bytes	File	Creation Date	Creator
RUNDET	V04-000	2600	-\$255\$DUA28:[CLIUTL.OBJ]CLIUTL.OLB;1	16-Sep-1984 00:27	VAX-11 Bliss-32 V4.0-742
RUNMSG	V04-000	42	-\$255\$DUA28:[CLIUTL.OBJ]CLIUTL.OLB;1	16-SEP-1984 01:52	VAX-11 Message V04-00
CHRSUB	V04-000	169	-\$255\$DUA28:[CLIUTL.OBJ]CLIUTL.OLB;1	15-SEP-1984 23:37	VAX/VMS Macro V04-00
CNVCLIATB	V04-000	99	-\$255\$DUA28:[CLIUTL.OBJ]CLIUTL.OLB;1	15-SEP-1984 23:37	VAX/VMS Macro V04-00
CNVCLINUM	V04-000	135	-\$255\$DUA28:[CLIUTL.OBJ]CLIUTL.OLB;1	15-SEP-1984 23:39	VAX/VMS Macro V04-00
CVTTIME	V04-000	996	-\$255\$DUA28:[CLIUTL.OBJ]CLIUTL.OLB;1	15-SEP-1984 23:39	VAX/VMS Macro V04-00
SETPRIV	V04-000	611	-\$255\$DUA28:[SYSLIB]SYSBLDLIB.OLB;1	16-SEP-1984 02:19	VAX/VMS Macro 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
LIBRTL2	V04-000	0	-\$255\$DUA28:[SYSLIB]LIBRTL2.EXE;1	16-SEP-1984 04:03	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	2	00000200	2	0	READ ONLY				
	0	1	00000600	4	0	READ WRITE COPY ON REF				
	0	8	00000800	5	0	READ ONLY				
	0	1	P-00001800	13	0	READ WRITE COPY ON REF				
	0	1	00001A00	14	0	READ WRITE FIXUP VECTORS				
	253	20	7FFFD800	0	0	READ WRITE DEMAND ZERO				
LIBRTL2	3	36	00000000-R	0	0	READ ONLY	LIBRTL2_001	LESS/EQUAL	1	10
	2	1	00004800-R	0	0	READ WRITE FIXUP VECTORS	LIBRTL2_002	LESS/EQUAL	1	10
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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Psect Name	Module Name	Base	End	Length	Align	Attributes
\$PLITS	RUNDET	00000200 00000200	000004CF 000004CF	000002D0 () 000002D0 ()	720.) LONG 2 720.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
\$OWNS	RUNDET	00000600 00000600	000007D7 000007D7	000001D8 () 000001D8 ()	472.) LONG 2 472.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
\$CODES	RUNDET CLISINTERFACE	00000800 00000800 00000D78	00000F7B 00000D75 00000F7B	0000077C () 00000576 () 00000204 ()	1916.) LONG 2 1398.) LONG 2 516.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
CNVCLIATB	CNVCLIATB	00000F7C 00000F7C	00000FDE 00000FDE	00000063 () 00000063 ()	99.) BYTE 0 99.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
CNVCLINUM	CNVCLINUM	00000FDF 00000FDF	00001065 00001065	00000087 () 00000087 ()	135.) BYTE 0 135.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
_CNVCLI_CODE	CVTTIME	00001068 00001068	000013BF 000013BF	00000358 () 00000358 ()	856.) LONG 2 856.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
_CNVCLI_STATE	CVTTIME	000013C0 000013C0	0000144B 0000144B	0000008C () 0000008C ()	140.) BYTE 0 140.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
_LIB\$CODE	SETPRIV	0000144C 0000144C	000016AE 000016AE	00000263 () 00000263 ()	611.) LONG 2 611.) LONG 2	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
_LIB\$KEYOS	RUNDET	000016B0 000016B0	000016B0 000016B0	00000000 () 00000000 ()	0.) WORD 1 0.) WORD 1	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
_LIB\$STATES	RUNDET	000016B0 000016B0	000016B9 000016B9	0000000A () 0000000A ()	10.) WORD 1 10.) WORD 1	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
_PURE	CHRSUB	000016BA 000016BA	00001762 00001762	000000A9 () 000000A9 ()	169.) BYTE 0 169.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
MSGPTR\$AAAAAAA	RUNMSG	00001800 00001800	0000180F 0000180F	00000010 () 00000010 ()	16.) LONG 2 16.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
MSGPTR\$AAAAAAB	RUNMSG	00001810 00001810	00001813 00001813	00000004 () 00000004 ()	4.) LONG 2 4.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
MSGPTR\$AAAAAAC	RUNMSG	00001814 00001814	00001817 00001817	00000004 () 00000004 ()	4.) LONG 2 4.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
MSGPTR\$SECTION	RUNMSG	00001818 00001818	00001829 00001829	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 ...
CHR\$CVT	000016C9-R	CHR\$SUB	
CHR\$GETOKEN	00001735-R	CHR\$SUB	
CHR\$K_ALPHA	00000001	CHR\$SUB	
CHR\$K_BLANK	00000005	CHR\$SUB	
CHR\$K_COLON	00000006	CHR\$SUB	
CHR\$K_COMMA	00000008	CHR\$SUB	
CHR\$K_DOLLAR	00000004	CHR\$SUB	
CHR\$K_DOT	00000007	CHR\$SUB	
CHR\$K_LBRAKT	0000000A	CHR\$SUB	
CHR\$K_NUMERIC	00000002	CHR\$SUB	
CHR\$K_RBRAKT	00000009	CHR\$SUB	
CHR\$K_SEMI	0000000B	CHR\$SUB	
CHR\$K_SLASH	0000000C	CHR\$SUB	
CHR\$K_UNDRSCR	00000003	CHR\$SUB	
CHR\$NXTNBLK	00001755-R	CHR\$SUB	
CHR\$NXTOKEN	00001737-R	CHR\$SUB	
CHR\$SETNBLK	00001753-R	CHR\$SUB	
CHR\$TSTCHR	000016DC-R	CHR\$SUB	
CHR\$TSTNXT	000016DA-R	CHR\$SUB	
CLISDCL_PARSE	00000E47-R	CLIS\$INTERFACE	
CLISDISPATCH	00000EF8-R	CLIS\$INTERFACE	
CLISGET_VALUE	00000DBB-R	CLIS\$INTERFACE	RUNDET
CLISNEXT_QUAL	00000F39-R	CLIS\$INTERFACE	
CLISPRESENT	00000D78-R	CLIS\$INTERFACE	RUNDET
CLIS_ABSENT	000381F0	CLIS\$GLOBALS	CLIS\$INTERFACE
CLIS_COMMA	0003FD39	CLIS\$GLOBALS	CLIS\$INTERFACE
CLIS_CONCAT	0003FD29	CLIS\$GLOBALS	CLIS\$INTERFACE
CLIS_DEFAULTED	0003FD21	CLIS\$GLOBALS	CLIS\$INTERFACE
CLIS_LOCNEG	00038230	CLIS\$GLOBALS	CLIS\$INTERFACE
CLIS_LOCPRES	0003FD31	CLIS\$GLOBALS	CLIS\$INTERFACE
CLIS_NEGATED	000381F8	CLIS\$GLOBALS	CLIS\$INTERFACE
CLIS_NOCOMD	000380B0	CLIS\$GLOBALS	CLIS\$INTERFACE
CLIS_PRESENT	0003FD19	CLIS\$GLOBALS	CLIS\$INTERFACE
DCL\$SCOPY DXDX	00000000		WK-CVTIME
LIB\$CVTCLIDTB	00000F8C-R	CNVCLIATB	CNVCLINUM
LIB\$CVTCLINTB	00000F96-R	CNVCLIATB	CNVCLINUM
LIB\$CVTCLIOTB	00000F91-R	CNVCLIATB	CNVCLINUM
LIB\$CVT_ETIME	000011ED-R	CVTIME	
LIB\$CVT_DECBIN	00000FE8-R	CNVCLINUM	
LIB\$CVT_DTIME	00001218-R	CVTIME	RUNDET
LIB\$CVT_DX DX	00001A48-RX	LIBRTL2	RUNDET
LIB\$CVT_HEXBIN	00000FF6-R	CNVCLINUM	
LIB\$CVT_OCTBIN	00000FEF-R	CNVCLINUM	
LIB\$CVT_TIME	000010AC-R	CVTIME	RUNDET
LIB\$FIND_FILE	00001A60-RX	LIBRTL	RUNDET
LIB\$FREE_VM	00001A5C-RX	LIBRTL	CLIS\$INTERFACE
LIB\$GET_VM	00001A74-RX	LIBRTL	CLIS\$INTERFACE
LIB\$SCOPY DXDX	00001A64-RX	LIBRTL	CVTIME
LIB\$SIGNAC	00001A6C-RX	LIBRTL	RUNDET

Symbol	Value	Defined By	Referenced By ...
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LIB\$STOP	00001A68-RX	LIBRTL	RUNDET
LIB\$PARSE	00001A70-RX	LIBRTL	RUNDET
PRV\$AB_NAMES	0000144F-R	SETPRIV	
PRV\$KEYWORD	00001673-R	SETPRIV	
PRV\$PRIVBIT	00001625-R	SETPRIV	
PRV\$SETPRIV	000015B3-R	SETPRIV	RUNDET
PRV\$_INVNAM	00000002	SETPRIV	
PRV\$_NOTUNQ	00000004	SETPRIV	
RUN\$_CREPRC	08C0801C	RUNMSG	RUNDET
RUN\$_CVTERR	08C0802C	RUNMSG	RUNDET
RUN\$_FACILITY	000008C0	RUNMSG	
RUN\$_GETJPI	08C08024	RUNMSG	RUNDET
RUN\$_ILLVAL	08C0803C	RUNMSG	RUNDET
RUN\$_INSVIRMEM	00C012F4	RUNDET	
RUN\$_INVQUAVAL	00C0132A	RUNDET	
RUN\$_INVUIC	08C08034	RUNMSG	RUNDET
RUN\$_PARSEFAIL	00C0124C	RUNDET	
RUN\$_PROC_ID	08C08009	RUNMSG	RUNDET
RUN\$_SCHDWK	08C08010	RUNMSG	RUNDET
RUN\$_SYNTAX	00C010FC	RUNDET	
STR\$ANALYZE_\$DESC	00001A58-RX	LIBRTL	CLIS\$INTERFACE
STR\$COPY_DX	00001A54-RX	LIBRTL	CLIS\$INTERFACE
SYSS\$ASCTIM	7FFEDE48	SYSS\$P1_VECTOR	CVTTIME
SYSS\$BINTIM	7FFEDE58	SYSS\$P1_VECTOR	CVTTIME
SYSS\$CLI	7FFEDE18	SYSS\$P1_VECTOR	CLIS\$INTERFACE
SYSS\$CREPRC	7FFEDECO	SYSS\$P1_VECTOR	RUNDET
SYSS\$GETJPI	7FFEE0D8	SYSS\$P1_VECTOR	RUNDET
SYSS\$GETTIM	7FFEDF78	SYSS\$P1_VECTOR	CVTTIME
SYSS\$SCHDWK	7FFEDFF0	SYSS\$P1_VECTOR	RUNDET
UIC_KEYS	000016B0-R	RUNDET	
UIC_STATES	000016B0-R	RUNDET	


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! Symbols By Value !
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Value	Symbols...
00000001	CHRSK_ALPHA
00000002	CHRSK_NUMERIC
00000003	CHRSK_UNDRSCR
00000004	CHRSK_DOLLAR
00000005	CHRSK_BLANK
00000006	CHRSK_COLON
00000007	CHRSK_DOT
00000008	CHRSK_COMMA
00000009	CHRSK_RBRAKT
0000000A	CHRSK_LBRAKT
0000000B	CHRSK_SEMI
0000000C	CHRSK_SLASH
000008C0	RUNS FACILITY
00000D78	R-CLISPRESENT
00000DBB	R-CLISGET_VALUE
00000E47	R-CLISDCL_PARSE
00000EF8	R-CLISDISPATCH
00000F39	R-CLISNEXT_QUAL
00000F8C	R-LIB\$CVTCLIDTB
00000F91	R-LIB\$CVTCLIOTB
00000F96	R-LIB\$CVTCLINTB
00000FE8	R-LIB\$CVT_DECBIN
00000FEF	R-LIB\$CVT_OCTBIN
00000FF6	R-LIB\$CVT_HEXBIN
000010AC	R-LIB\$CVT_TIME
000011ED	R-LIB\$CVT_ETIME
00001218	R-LIB\$CVT_DTIME
0000144F	R-PRV\$AB_NAMES
000015B3	R-PRV\$SETPRIV
00001625	R-PRV\$PRIVBIT
00001673	R-PRV\$KEYWORD
00001680	R-UIC_KEYS
000016C9	R-CHRS\$CVT
000016DA	R-CHRS\$STNXT
000016DC	R-CHRS\$STCHR
00001735	R-CHRS\$GETOKEN
00001737	R-CHRS\$NXTOKEN
00001753	R-CHRS\$SETNBLK
00001755	R-CHRS\$NXTNBLK
00001A48	RX-LIB\$CVT_DX DX
00001A54	RX-STR\$COPY DX
00001A58	RX-STR\$ANALYZE_SDESC
00001A5C	RX-LIB\$FREE_VM
00001A60	RX-LIB\$FIND_FILE
00001A64	RX-LIB\$SCOPY_DXDX
00001A68	RX-LIB\$STOP
00001A6C	RX-LIB\$SIGNAL
00001A70	RX-LIB\$TPARSE
00001A74	RX-LIB\$GET_VM

R-UIC_STATES

Value	Symbols...
000380B0	CLIS_NOCOMD
000381F0	CLIS_ABSENT
000381F8	CLIS_NEGATED
00038230	CLIS_LOCNEG
0003FD19	CLIS_PRESENT
0003FD21	CLIS_DEFAULTED
0003FD29	CLIS_CONCAT
0003FD31	CLIS_LOCPRES
0003FD39	CLIS_COMMA
00C010FC	RUNS_SYNTAX
00C0124C	RUNS_PARSEFAIL
00C012F4	RUNS_INSVIRMEM
00C0132A	RUNS_INVQUAVAL
08C08009	RUNS_PROC_ID
08C08010	RUNS_SCHDWK
08C0801C	RUNS_CREPRC
08C08024	RUNS_GETJPI
08C0802C	RUNS_CVTERR
08C08034	RUNS_INVUIC
08C0803C	RUNS_ILLVAL
7FFEDE18	SYSSCLI
7FFEDE48	SYSSASCTIM
7FFEDE58	SYSSBINTIM
7FFEDECO	SYSSCREPRC
7FFEDF78	SYSSGETTIM
7FFEDFF0	SYSSSCHDWK
7FFEE0DB	SYSSGETJPI

Key for special characters above:

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

! Image Synopsis !

Virtual memory allocated: 00000200 00001BFF 00001A00 (6656. bytes, 13. pages)
Stack size: 20. pages
Image header virtual block limits: 1. (1. block)
Image binary virtual block limits: 2. (13. blocks)
Image name and identification: RUNDET V04-000
Number of files: 6.
Number of modules: 12.
Number of program sections: 20.
Number of global symbols: 318.
Number of cross references: 123.
Number of image sections: 10.
User transfer address: 00000800
Number of code references to shareable images: 10.
Image type: EXECUTABLE.
Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[CLIUTL.LIS]RUNDET.MAP;1
Estimated map length: 94. blocks

! Link Run Statistics !

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	95	00:00:00.19	00:00:00.46
Pass 1:	172	00:00:01.26	00:00:07.39
Allocation/Relocation:	28	00:00:00.17	00:00:02.26
Pass 2:	41	00:00:00.71	00:00:03.04
Map data after object module synopsis:	22	00:00:00.69	00:00:00.75
Symbol table output:	1	00:00:00.03	00:00:00.25
Total run values:	359	00:00:03.05	00:00:14.15

Using a working set limited to 1200 pages and 69 pages of data storage (excluding image)

Total number object records read (both passes): 435
of which 205 were in libraries and 27 were DEBUG data records containing 1287 bytes

Number of modules extracted explicitly = 6
with 4 extracted to resolve undefined symbols

16 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:RUNDET/MAP=MAPS:RUNDET/FULL/CROSS/NOTRACE LIB\$:CLIUTL/INCLUDE=(RUNDET,RUNMSG,CHRSUB,CNVCLIATB,CNVCLINUM,CVTIME)

0048

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