CONV

FILEID**RECLAIM

RECLAIM
MAP

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! Object Module Synopsis !
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Module Name	Ident	Bytes	File	Creation Date	Creator
RECL$DCL	V04-000	913	_255DUA28:[CONV.OBJ]CONVERT.OLB;1	15-Sep-1984 23:56	VAX-11 Bliss-32 V4.0-742
CLI$INTERFACE	V04-000	516	_255DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 00:32	VAX-11 Bliss-32 V4.0-742
CLI$GLOBALS	V04-000	0	_255DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:38	VAX/VMS Macro V04-00
SYS$P1_VECTOR	V04-000	0	_255DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
CONVSHR	V04-000	0	_255DUA28:[SYSLIB]CONVSHR.EXE;1	16-SEP-1984 04:20	VAX-11 Linker V04-00
FDLSHR	V04-000	0	_255DUA28:[SYSLIB]FDLSHR.EXE;1	16-SEP-1984 04:13	VAX-11 Linker V04-00
SORTSHR	V04-000	0	_255DUA28:[SYSLIB]SORTSHR.EXE;1	16-SEP-1984 04:16	VAX-11 Linker V04-00
LIBRTL	V04-000	0	_255DUA28:[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	1	00000200	2	0	READ WRITE COPY ON REF				
	0	3	00000400	3	0	READ ONLY				
	0	1	00000A00	6	0	READ WRITE FIXUP VECTORS				
	253	20	7FFFD800	0	0	READ WRITE DEMAND ZERO				
CONVSHR	3	28	00000000-R	0	0	READ ONLY	CONVSHR_001	LESS/EQUAL	1	0
	2	5	00003800-R	0	0	READ WRITE COPY ON REF	CONVSHR_002	LESS/EQUAL	1	0
	4	1	P-00004200-R	0	0	READ WRITE COPY ON REF	CONVSHR_003	LESS/EQUAL	1	0
	2	1	00004400-R	0	0	READ WRITE FIXUP VECTORS	CONVSHR_004	LESS/EQUAL	1	0
FDLSHR	3	40	00000000-R	0	0	READ ONLY	FDLSHR_001	LESS/EQUAL	1	0
	4	13	00005000-R	0	0	READ WRITE COPY ON REF	FDLSHR_002	LESS/EQUAL	1	0
	4	1	P-00006A00-R	0	0	READ WRITE COPY ON REF	FDLSHR_003	LESS/EQUAL	1	0
	2	2	00006C00-R	0	0	READ WRITE FIXUP VECTORS	FDLSHR_004	LESS/EQUAL	1	0
SORTSHR	3	78	00000000-R	0	0	READ ONLY	SORTSHR_001	LESS/EQUAL	2	26
	4	1	00009C00-R	0	0	READ WRITE COPY ON REF	SORTSHR_002	LESS/EQUAL	2	26
	4	1	P-00009E00-R	0	0	READ WRITE COPY ON REF	SORTSHR_003	LESS/EQUAL	2	26
	2	1	0000A000-R	0	0	READ WRITE FIXUP VECTORS	SORTSHR_004	LESS/EQUAL	2	26
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:
+--------------------+
! R - Relocatable !
! P - Protected   !
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! Program Section Synopsis !
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Psect Name	Module Name	Base	End	Length	Align	Attributes
OWN						
	RECL$DCL	00000200	00000317	00000118 (	280.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	RECL$DCL	00000200	00000317	00000118 (	280.) LONG 2	
$CODE$						
	RECL$DCL	00000400	0000074B	0000034C (	844.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	RECL$DCL	00000400	00000544	00000145 (	325.) LONG 2	
	CLI$INTERFACE	00000548	0000074B	00000204 (	516.) LONG 2	
$PLIT$						
	RECL$DCL	0000074C	0000087F	00000134 (	308.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	RECL$DCL	0000074C	0000087F	00000134 (	308.) LONG 2	

C 9

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! Symbol Cross Reference !
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Symbol	Value	Defined By	Referenced By ...
CLI$DCL_PARSE	00000617-R	CLI$INTERFACE	
CLI$DISPATCH	000006C8-R	CLI$INTERFACE	
CLI$GET_VALUE	0000058B-R	CLI$INTERFACE	RECL$DCL
CLI$NEXT_QUAL	00000709-R	CLI$INTERFACE	
CLI$PRESENT	00000548-R	CLI$INTERFACE	RECL$DCL
CLI$_ABSENT	000381F0	CLI$GLOBALS	CLI$INTERFACE
CLI$_COMMA	0003FD39	CLI$GLOBALS	CLI$INTERFACE
CLI$_CONCAT	0003FD29	CLI$GLOBALS	CLI$INTERFACE
CLI$_DEFAULTED	0003FD21	CLI$GLOBALS	CLI$INTERFACE
CLI$_LOCNEG	00038230	CLI$GLOBALS	CLI$INTERFACE
CLI$_LOCPRES	0003FD31	CLI$GLOBALS	CLI$INTERFACE
CLI$_NEGATED	000381F8	CLI$GLOBALS	CLI$INTERFACE
CLI$_NOCOMD	000380B0	CLI$GLOBALS	CLI$INTERFACE
CLI$_PRESENT	0003FD19	CLI$GLOBALS	CLI$INTERFACE
CONV$RECLAIM	00000A48-RX	CONVSHR	RECL$DCL
LIB$FREE_VM	00000A5C-RX	LIBRTL	CLI$INTERFACE
LIB$GET_VM	00000A60-RX	LIBRTL	CLI$INTERFACE
LIB$INIT_TIMER	00000A6C-RX	LIBRTL	RECL$DCL
LIB$PUT_OUTPUT	00000A64-RX	LIBRTL	RECL$DCL
LIB$STAT_TIMER	00000A68-RX	LIBRTL	RECL$DCL
STR$ANALYZE_SDESC	00000A58-RX	LIBRTL	CLI$INTERFACE
STR$COPY_DX	00000A54-RX	LIBRTL	CLI$INTERFACE
SYS$ASCTIM	7FFEDE48	SYS$P1_VECTOR	RECL$DCL
SYS$CLI	7FFEDE18	SYS$P1_VECTOR	CLI$INTERFACE
SYS$FAO	7FFEDF50	SYS$P1_VECTOR	RECL$DCL

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! Symbols By Value !
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Value   Symbols...
-----   ----------
00000548   R-CLI$PRESENT
0000058B   R-CLI$GET_VALUE
00000617   R-CLI$DCL_PARSE
000006C8   R-CLI$DISPATCH
00000709   R-CLI$NEXT_QUAL
00000A48   RX-CONV$RECLAIM
00000A54   RX-STR$COPY_DX
00000A58   RX-STR$ANALYZE_SDESC
00000A5C   RX-LIB$FREE_VM
00000A60   RX-LIB$GET_VM
00000A64   RX-LIB$PUT_OUTPUT
00000A68   RX-LIB$STAT_TIMER
00000A6C   RX-LIB$INIT_TIMER
000380B0   CLI$_NOCOMD
000381F0   CLI$_ABSENT
000381F8   CLI$_NEGATED
00038230   CLI$_LOCNEG
0003FD19   CLI$_PRESENT
0003FD21   CLI$_DEFAULTED
0003FD29   CLI$_CONCAT
0003FD31   CLI$_LOCPRES
0003FD39   CLI$_COMMA
7FFEDE18   SYS$CLI
7FFEDE48   SYS$ASCTIM
7FFEDF50   SYS$FAO
```

Key for special characters above:
```
+---------------------+
! * - Undefined   !
! U - Universal   !
! R - Relocatable   !
! X - External   !
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```

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                              ! Image Synopsis !
                              +-----------------+

Virtual memory allocated:               00000200 00000BFF 00000A00 (2560. bytes, 5. pages)
Stack size:                                    20. pages
Image header virtual block limits:              1.          1. (    1. block)
Image binary virtual block limits:              2.          6. (    5. blocks)
Image name and identification:          RECLAIM V04-000
Number of files:                                8.
Number of modules:                              8.
Number of program sections:                    10.
Number of global symbols:                     475.
Number of cross references:                    49.
Number of image sections:                      18.
User transfer address:                  00000400
Number of code references to shareable images:  8.
Image type:                             EXECUTABLE.
Map format:                             FULL WITH CROSS REFERENCE in file _$255$DUA28:[CONV.LIS]RECLAIM.MAP;1
Estimated map length:                   89. blocks

                            +----------------------+
                            ! Link Run Statistics !
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Performance Indicators                 Page Faults   CPU Time      Elapsed Time
----------------------                 -----------   --------      ------------
      Command processing:                     115    00:00:00.17   00:00:00.46
      Pass 1:                                 153    00:00:00.96   00:00:08.13
      Allocation/Relocation:                   25    00:00:00.09   00:00:00.49
      Pass 2:                                  45    00:00:00.34   00:00:03.58
      Map data after object module synopsis:   15    00:00:00.21   00:00:00.40
      Symbol table output:                      1    00:00:00.03   00:00:00.34
Total run values:                             354    00:00:01.80   00:00:13.40
```

Using a working set limited to 1050 pages and 91 pages of data storage (excluding image)

Total number object records read (both passes):   211
      of which 82 were in libraries and 6 were DEBUG data records containing 265 bytes

Number of modules extracted explicitly   = 1
      with 3 extracted to resolve undefined symbols

8 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXE$:RECLAIM/MAP=MAP$:RECLAIM/NOTRACE/FULL/CROSS SYS$INPUT:/OPTIONS

! Options
!
LIB$:CONVERT/INCLUDE=RECL$DCL
PSECT=$PLIT$,EXE

COBRMSBLO
LIS

COBSPANC
LIS

COBSWITCH
LIS

COBRESTVA
LIS

CONVSHR
MAP

CONVCOMIO
LIS

COBSETSWI
LIS

CONVDEF
MDL

CONVLINK
REQ

COBSPANC2
LIS

CONV

CONVERT
MAP

CONVCALL
LIS

COBVECTOR
LIS

CONVERT
REQ

RECLAIM
MAP

ADDKEY
LIS