```
EEEEEEEEEEEEEEEE   RRRRRRRRRRRR       FFFFFFFFFFFFFFFF
EEEEEEEEEEEEEEEE   RRRRRRRRRRRR       FFFFFFFFFFFFFFFF
EEEEEEEEEEEEEEEE   RRRRRRRRRRRR       FFFFFFFFFFFFFFFF
EEE                RRR         RRR    FFF
EEE                RRR         RRR    FFF
EEE                RRR         RRR    FFF
EEE                RRR         RRR    FFF
EEE                RRR         RRR    FFF
EEE                RRR         RRR    FFF
EEEEEEEEEEEE       RRRRRRRRRRRR       FFFFFFFFFFFF
EEEEEEEEEEEE       RRRRRRRRRRRR       FFFFFFFFFFFF
EEEEEEEEEEEE       RRRRRRRRRRRR       FFFFFFFFFFFF
EEE                RRR   RRR          FFF
EEE                RRR   RRR          FFF
EEE                RRR   RRR          FFF
EEE                RRR      RRR       FFF
EEE                RRR      RRR       FFF
EEE                RRR      RRR       FFF
EEEEEEEEEEEEEEEE   RRR         RRR    FFF
EEEEEEEEEEEEEEEE   RRR         RRR    FFF
EEEEEEEEEEEEEEEE   RRR         RRR    FFF
```

```
EEEEEEEEEE   RRRRRRRR   FFFFFFFFFF   SSSSSSSS   HH      HH   RRRRRRRR
EEEEEEEEEE   RRRRRRRR   FFFFFFFFFF   SSSSSSSS   HH      HH   RRRRRRRR
EE           RR    RR   FF           SS         HH      HH   RR    RR
EE           RR    RR   F            SS         HH      HH   RR    RR
EE           RR    RR   FF           SS         HH      HH   RR    RR
EE           RR    RR   FF           SS         HH      HH   RR    RR
EEEEEEEE     RRRRRRRR   FFFFFFFF       SSSSSS   HHHHHHHHHH   RRRRRRRR
EEEEEEEE     RRRRRRRR   FFFFFFFF       SSSSSS   HHHHHHHHHH   RRRRRRRR
EE           RR  RR     FF                 SS   HH      HH   RR  RR
EE           RR  RR     FF                 SS   HH      HH   RR  RR
EE           RR   RR    FF                 SS   HH      HH   RR   RR
EE           RR   RR    FF                 SS   HH      HH   RR   RR
EEEEEEEEEE   RR    RR   FF           SSSSSSSS   HH      HH   RR    RR
EEEEEEEEEE   RR    RR   FF           SSSSSSSS   HH      HH   RR    RR


MM      MM   AAAAAA     PPPPPPPP
MM      MM   AAAAAA     PPPPPPPP
MMMM  MMMM   AA    AA   PP      PP
MMMM  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
ERFCOMMON	V04-000	0	_255DUA28:[ERF.OBJ]ERFCOMMON.EXE;1	16-SEP-1984 04:31	VAX-11 Linker V04-00
ERFSHRVEC	V04-000	688	_255DUA28:[ERF.OBJ]ERF.OLB;1	15-SEP-1984 23:58	VAX/VMS Macro V04-00
LABEL	01	1569	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:05	VAX-11 FORTRAN V3.4-56
MEMORY_Q	01	1541	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:07	VAX-11 FORTRAN V3.4-56
CALC_MAP	01	509	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:18	VAX-11 FORTRAN V3.4-56
COMPRESSF	01	47	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:18	VAX-11 FORTRAN V3.4-56
DHEAD1	01	786	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:19	VAX-11 FORTRAN V3.4-56
DHEAD2	01	1224	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:19	VAX-11 FORTRAN V3.4-56
DW780_MAPPING	01	1104	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:29	VAX-11 FORTRAN V3.4-56
DW750_MAPPING	01	1117	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:29	VAX-11 FORTRAN V3.4-56
DW7ZZ_MAPPING	01	858	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:29	VAX-11 FORTRAN V3.4-56
DW780_DATAPATH	01	811	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:29	VAX-11 FORTRAN V3.4-56
DW750_DATAPATH	01	448	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:29	VAX-11 FORTRAN V3.4-56
DW7ZZ_DATAPATH	01	201	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:29	VAX-11 FORTRAN V3.4-56
MOUNT	01	1671	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:10	VAX-11 FORTRAN V3.4-56
MOUNT_VOLUME	01	1362	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:10	VAX-11 FORTRAN V3.4-56
MOVXX	V04-000	40	_255DUA28:[ERF.OBJ]ERF.OLB;1	15-SEP-1984 23:58	VAX/VMS Macro V04-00
OUTPUT	01	511	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:27	VAX-11 FORTRAN V3.4-56
IRP$L_PID	01	114	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
IRP$Q_IOSB	01	262	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
IRP$W_BCNT	01	207	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
IRP$W_BOFF	01	289	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
IRP$W_FUNC	01	444	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
UBA_DATAPATH	01	879	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:29	VAX-11 FORTRAN V3.4-56
UBA_MAPPING	01	876	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:29	VAX-11 FORTRAN V3.4-56
UCB$L_CHAR	01	970	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
UCB$W_ERRCNT	01	202	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
UCB$B_ERTCNT	01	203	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
UCB$B_ERTMAX	01	203	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
UCB$L_MEDIA	01	420	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
UCB$L_OPCNT	01	181	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
ORB$L_OWNER	01	229	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
UCB$W_STS	01	689	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
VAX780REG	01	11870	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:30	VAX-11 FORTRAN V3.4-56
VAX750REG	01	3064	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:30	VAX-11 FORTRAN V3.4-56
VAXPSL	01	1275	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:31	VAX-11 FORTRAN V3.4-56
XXXQUE	V04-000	29	_255DUA28:[ERF.OBJ]ERF.OLB;1	15-SEP-1984 23:58	VAX/VMS Macro V04-00
CLASSIFY	01	403	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:18	VAX-11 FORTRAN V3.4-56
ORB$L_OWNER_RTN	01	39	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:10	VAX-11 FORTRAN V3.4-56
UCB$L_OPCNT_RTN	01	39	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:10	VAX-11 FORTRAN V3.4-56
UCB$W_ERRCNT_RTN	01	39	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:10	VAX-11 FORTRAN V3.4-56
DUDRIVER_QIO	01	2046	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
TUDRIVER_QIO	01	2053	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
CDRP$L_BCNT	01	188	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
ERLLOGSTS	01	1119	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:03	VAX-11 FORTRAN V3.4-56
MSLG$$L_CMD_REF	01	182	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:24	VAX-11 FORTRAN V3.4-56
UNDEFINED	01	1083	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:29	VAX-11 FORTRAN V3.4-56
CDRP$L_MEDIA	01	181	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56

Module Name	Ident	Bytes	File	Creation Date	Creator
CDRP$L_PID	01	115	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
CDRP$Q_IOSB	01	263	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
CDRP$W_BOFF	01	291	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
CDRP$W_FUNC	01	196	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:20	VAX-11 FORTRAN V3.4-56
PADRIVER_INITIALIZATION	01	491	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:11	VAX-11 FORTRAN V3.4-56
PADRIVER_ATTENTION_ERROR_CODE	01	2340	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:11	VAX-11 FORTRAN V3.4-56
UCB$W_STS_RTN	01	39	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:10	VAX-11 FORTRAN V3.4-56
COMPRESS4	01	95	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:18	VAX-11 FORTRAN V3.4-56
COMPRESSC	01	88	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:18	VAX-11 FORTRAN V3.4-56
DUMPREG	01	391	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:21	VAX-11 FORTRAN V3.4-56
ERFMSG	0	1668	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-SEP-1984 00:31	VAX-11 Message V04-00
TRANSLATE_BITS	V04-000	420	_255DUA28:[ERF.OBJ]ERF.OLB;1	15-Sep-1984 23:55	VAX-11 Bliss-32 V4.0-742
ERFOUTPUT	V04-000	96	_255DUA28:[ERF.OBJ]ERF.OLB;1	15-Sep-1984 23:45	VAX-11 Bliss-32 V4.0-742
EXEC_IMAGE	V04-000	35	_255DUA28:[ERF.OBJ]ERF.OLB;1	15-SEP-1984 23:57	VAX/VMS Macro V04-00
FILES	V04-000	3127	_255DUA28:[ERF.OBJ]ERF.OLB;1	15-Sep-1984 23:48	VAX-11 Bliss-32 V4.0-742
GET_CODE	V04-000	27	_255DUA28:[ERF.OBJ]ERF.OLB;1	15-SEP-1984 23:58	VAX/VMS Macro V04-00
HEADER	01	1238	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:21	VAX-11 FORTRAN V3.4-56
IMAGE_LOADER	V04-000	936	_255DUA28:[ERF.OBJ]ERF.OLB;1	15-Sep-1984 23:49	VAX-11 Bliss-32 V4.0-742
INTERVENE_INCREMENT	01	279	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:04	VAX-11 FORTRAN V3.4-56
LINCHK	01	148	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:22	VAX-11 FORTRAN V3.4-56
OPEN_OUT_FILE	01	634	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:11	VAX-11 FORTRAN V3.4-56
LOGGER	01	2506	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:22	VAX-11 FORTRAN V3.4-56
FRCTOF	01	513	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:29	VAX-11 FORTRAN V3.4-56
UNKNOWN	01	5524	_255DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:29	VAX-11 FORTRAN V3.4-56
USEROPEN	V04-000	272	_255DUA28:[ERF.OBJ]ERF.OLB;1	15-SEP-1984 23:58	VAX/VMS Macro V04-00
CALLIMAGE	V04-000	377	_255DUA26:[SYSLIB]SYSBLDLIB.OLB;1	16-SEP-1984 02:16	VAX/VMS Macro V04-00
CLI$INTERFACE	V04-000	516	_255DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 00:32	VAX-11 Bliss-32 V4.0-742
CLI$GLOBALS	V04-000	0	_255DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:38	VAX/VMS Macro V04-00
SYS$SSDEF	V04-000	0	_255DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:18	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
FORRTL	V04-000	0	_255DUA28:[SYSLIB]FORRTL.EXE;1	16-SEP-1984 04:07	VAX-11 Linker V04-00
LIBRTL	V04-000	0	_255DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
MTHRTL	V04-000	0	_255DUA28:[SYSLIB]MTHRTL.EXE;1	16-SEP-1984 04:04	VAX-11 Linker V04-00

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! Module Relocatable Reference Synopsis !
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Module Name	Number	Module Name	Number	Module Name	Number
LABEL	24	MEMORY_Q	30	CALC_MAP	13
DHEAD1	11	DHEAD2	14	DW780_MAPPING	30
DW750_MAPPING	30	DW7ZZ_MAPPING	25	DW780_DATAPATH	22
DW750_DATAPATH	18	DW7ZZ_DATAPATH	3	MOUNT	34
MOUNT_VOLUME	23	OUTPUT	4	IRP$L_PID	1
IRP$Q_IOSB	4	IRP$W_BCNT	4	IRP$W_BOFF	4
IRP$W_FUNC	13	UBA_DATAPATH	6	UBA_MAPPING	6
UCB$L_CHAR	16	UCB$W_ERRCNT	4	UCB$B_ERTCNT	4
UCB$B_ERTMAX	4	UCB$L_MEDIA	10	UCB$L_OPCNT	1

Module Name	Number	Module Name	Number	Module Name	Number
ORB$L_OWNER	5	UCB$W_STS	16	VAX780REG	295
VAX750REG	95	VAXPS$	31	CLASSIFY	5
DUDRIVER_QIO	2	TUDRIVER_QIO	2	CDRP$L_BCNT	1
ERLLOGSTS	41	MSLG$$L_CMD_REF	1	UNDEFINED	10
CDRP$L_MEDIA	1	CDRP$L_PID	1	CDRP$Q_ICSB	4
CDRP$W_BOFF	4	CDRP$W_FUNC	2	PADRIVER_INITIALIZATION	13
PADRIVER_ATTENTION_ERROR_CODE	14	COMPRESS4	2	COMPRESS$	3
DUMPREG	10	TRANSLATE_BITS	2	FILES	23
HEADER	6	IMAGE_LOADER	1	INTERVENE_INCREMENT	3
OPEN_OUT_FILE	21	LOGGER	46	FRCTOF	7
UNKNOWN	50				

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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
ERFCOMMON	4	13	00000000-R	0	0	READ WRITE COPY ON REF	ERFCOMMON_001	LESS/EQUAL	1	0
DEFAULT_CLUSTER	1	2	00000000-R	2	0	READ ONLY				
	2	2	00000400-R	4	0	READ ONLY				
	4	17	00000800-R	6	0	READ WRITE NON-SHAREABLE ADDRESS DATA				
	4	40	00002A00-R	23	0	READ WRITE COPY ON REF				
	4	53	00007A00-R	63	0	READ ONLY				
	4	4	P-0000E400-R	116	0	READ ONLY				
	2	10	0000EC00-R	120	0	READ WRITE FIXUP VECTORS				
FORRTL	3	63	00000000-R	0	0	READ ONLY	FORRTL_001	LESS/EQUAL	1	100
	4	2	00007E00-R	0	0	READ WRITE COPY ON REF	FORRTL_002	LESS/EQUAL	1	100
	2	1	00008200-R	0	0	READ WRITE FIXUP VECTORS	FORRTL_003	LESS/EQUAL	1	100
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
MTHRTL	3	115	00000000-R	0	0	READ ONLY	MTHRTL_001	LESS/EQUAL	129	32778
	2	1	0000E600-R	0	0	READ WRITE FIXUP VECTORS	MTHRTL_002	LESS/EQUAL	129	32778

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
$ERFXFERVEC$		00000000	000002AF	000002B0 (	688.)	BYTE 0	NOPIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	ERFSHRVEC	00000000	000002AF	000002B0 (	688.)	BYTE 0	
$CODE$		00000400	00000603	00000204 (	516.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	CLI$INTERFACE	00000400	00000603	00000204 (	516.)	LONG 2	
$PDATA		00000800	00002955	00002156 (	8534.)	LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
	LABEL	00000800	0000080F	00000010 (	16.)	LONG 2	
	MEMORY_Q	00000810	00000817	00000008 (	8.)	LONG 2	
	CALC_MAP	00000818	00000877	00000060 (	96.)	LONG 2	
	COMPRESSF	00000878	00000878	00000000 (	0.)	LONG 2	
	DHEAD1	00000878	000008A4	0000002D (	45.)	LONG 2	
	DHEAD2	000008A8	000008FA	00000053 (	83.)	LONG 2	
	DW780_MAPPING	000008FC	000009B3	000000B8 (	184.)	LONG 2	
	DW750_MAPPING	000009B4	00000A74	000000C1 (	193.)	LONG 2	
	DW7ZZ_MAPPING	00000A78	00000AF0	00000079 (	121.)	LONG 2	
	DW780_DATAPATH	00000AF4	00000B7D	0000008A (	138.)	LONG 2	
	DW750_DATAPATH	00000B80	00000BB0	00000031 (	49.)	LONG 2	
	DW7ZZ_DATAPATH	00000BB4	00000BEA	00000037 (	55.)	LONG 2	
	MOUNT	00000BEC	00000CDB	000000F0 (	240.)	LONG 2	
	MOUNT_VOLUME	00000CDC	00000CE7	0000000C (	12.)	LONG 2	
	OUTPUT	00000CE8	00000D03	0000001C (	28.)	LONG 2	
	IRP$L_PID	00000D04	00000D31	0000002E (	46.)	LONG 2	
	IRP$Q_IOSB	00000D34	00000D7F	0000004C (	76.)	LONG 2	
	IRP$W_BCNT	00000D80	00000DC6	00000047 (	71.)	LONG 2	
	IRP$W_BOFF	00000DC8	00000E38	00000071 (	113.)	LONG 2	
	IRP$W_FUNC	00000E3C	00000E99	0000005E (	94.)	LONG 2	
	UBA_DATAPATH	00000E9C	00000EC4	00000029 (	41.)	LONG 2	
	UBA_MAPPING	00000EC8	00000EF4	0000002D (	45.)	LONG 2	
	UCB$L_CHAR	00000EF8	00000F24	0000002D (	45.)	LONG 2	
	UCB$W_ERRCNT	00000F28	00000F69	00000042 (	66.)	LONG 2	
	UCB$B_ERTCNT	00000F6C	00000FAE	00000043 (	67.)	LONG 2	
	UCB$B_ERTMAX	00000FB0	00000FF2	00000043 (	67.)	LONG 2	
	UCB$L_MEDIA	00000FF4	00001085	00000092 (	146.)	LONG 2	
	UCB$L_OPCNT	00001088	000010BF	00000038 (	56.)	LONG 2	
	ORB$L_OWNER	000010C0	00001103	00000044 (	68.)	LONG 2	
	UCB$W_STS	00001104	0000112F	0000002C (	44.)	LONG 2	
	VAX780REG	00001130	000016F1	000005C2 (	1474.)	LONG 2	
	VAX750REG	000016F4	000017F5	00000102 (	258.)	LONG 2	
	VAXPSL	000017F8	000018A5	000000AE (	174.)	LONG 2	
	CLASSIFY	000018A8	000018D4	0000002D (	45.)	LONG 2	
	ORB$L_OWNER_RTN	000018D8	000018D8	00000000 (	0.)	LONG 2	
	UCB$L_OPCNT_RTN	000018D8	000018D8	00000000 (	0.)	LONG 2	
	UCB$W_ERRCNT_RTN						
		000018D8	000018D8	00000000 (	0.)	LONG 2	
	DUDRIVER_QIO	000018D8	000018DF	00000008 (	8.)	LONG 2	
	TUDRIVER_QIO	000018E0	000018E7	00000008 (	8.)	LONG 2	
	CDRP$L_BCNT	000018E8	00001927	00000040 (	64.)	LONG 2	

Psect Name	Module Name	Base	End	Length		Align	Attributes
$PDATA		00000800	00002955	00002156	(8534.)	LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
	ERLLOGSTS	00001928	00001955	0000002E	(46.)	LONG 2	
	MSLG$$L_CMD_REF	00001958	00001991	0000003A	(58.)	LONG 2	
	UNDEFINED	00001994	00001A10	0000007D	(125.)	LONG 2	
	CDRP$L_MEDIA	00001A14	00001A4C	00000039	(57.)	LONG 2	
	CDRP$L_PID	00001A50	00001A7E	0000002F	(47.)	LONG 2	
	CDRP$Q_IOSB	00001A80	00001ACC	0000004D	(77.)	LONG 2	
	CDRP$W_BOFF	00001AD0	00001B42	00000073	(115.)	LONG 2	
	CDRP$W_FUNC	00001B44	00001B68	00000025	(37.)	LONG 2	
	PADRIVER_INITIALIZATION	00001B6C	00001BFC	00000091	(145.)	LONG 2	
	PADRIVER_ATTENTION_ERROR_CODE	00001C00	00001F22	00000323	(803.)	LONG 2	
	UCB$W_STS_RTN	00001F24	00001F24	00000000	(0.)	LONG 2	
	COMPRESS4	00001F24	00001F2B	00000008	(8.)	LONG 2	
	COMPRESSC	00001F2C	00001F2D	00000002	(2.)	LONG 2	
	DUMPREG	00001F30	00001F63	00000034	(52.)	LONG 2	
	HEADER	00001F64	00002007	000000A4	(164.)	LONG 2	
	INTERVENE_INCREMENT	00002008	00002060	00000059	(89.)	LONG 2	
	LINCHK	00002064	00002064	00000000	(0.)	LONG 2	
	OPEN_OUT_FILE	00002064	000020B1	0000004E	(78.)	LONG 2	
	LOGGER	000020B4	000021E4	00000131	(305.)	LONG 2	
	FRCTOF	000021E8	0000220B	00000024	(36.)	LONG 2	
	UNKNOWN	0000220C	00002955	0000074A	(1866.)	LONG 2	
$PLIT		00002958	000029D3	0000007C	(124.)	LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
	TRANSLATE_BITS	00002958	0000297F	00000028	(40.)	LONG 2	
	FILES	00002980	000029BF	00000040	(64.)	LONG 2	
	IMAGE_LOADER	000029C0	000029D3	00000014	(20.)	LONG 2	
$BLANK		00002A00	00002A03	00000004	(4.)	LONG 2	PIC,USR,OVR,REL,GBL,NOSHR,NOEXE, RD, WRT,NOVEC
	DW750_MAPPING	00002A00	00002A03	00000004	(4.)	LONG 2	
	DW7ZZ_MAPPING	00002A00	00002A03	00000004	(4.)	LONG 2	
$GLOBAL$		00002A04	00002DF5	000003F2	(1010.)	LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	FILES	00002A04	00002D6F	0000036C	(876.)	LONG 2	
	IMAGE_LOADER	00002D70	00002DDB	0000006C	(108.)	LONG 2	
	USEROPEN	00002DDC	00002DF5	0000001A	(26.)	BYTE 0	
$LOCAL		00002DF8	0000709F	000042A8	(17064.)	LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	LABEL	00002DF8	00003063	0000026C	(620.)	LONG 2	
	MEMORY_Q	00003064	000032C3	00000260	(608.)	LONG 2	
	CALC_MAP	000032C4	00003347	00000084	(132.)	LONG 2	
	COMPRESSF	00003348	0000334B	00000004	(4.)	LONG 2	
	DHEAD1	0000334C	000033B7	0000006C	(108.)	LONG 2	
	DHEAD2	000033B8	0000346B	000000B4	(180.)	LONG 2	
	DW780_MAPPING	0000346C	00003583	00000118	(280.)	LONG 2	
	DW750_MAPPING	00003584	0000369B	00000118	(280.)	LONG 2	
	DW7ZZ_MAPPING	0000369C	00003787	000000EC	(236.)	LONG 2	
	DW780_DATAPATH	00003788	0000388F	00000108	(264.)	LONG 2	
	DW750_DATAPATH	00003890	00003983	000000F4	(244.)	LONG 2	

Psect Name	Module Name	Base	End	Length		Align	Attributes
$LOCAL		00002DF8	0000709F	000042A8	(	17064.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	DW7ZZ_DATAPATH	00003984	000039AB	00000028	(	40.) LONG 2	
	MOUNT	000039AC	00003AAF	00000104	(	260.) LONG 2	
	MOUNT_VOLUME	00003AB0	00003CA7	000001F8	(	504.) LONG 2	
	OUTPUT	00003CA8	00003D13	0000006C	(	108.) LONG 2	
	IRP$L_PID	00003D14	00003D1F	0000000C	(	12.) LONG 2	
	IRP$Q_IOSB	00003D20	00003D5F	00000040	(	64.) LONG 2	
	IRP$W_BCNT	00003D60	00003D87	00000028	(	40.) LONG 2	
	IRP$W_BOFF	00003D88	00003DAF	00000028	(	40.) LONG 2	
	IRP$W_FUNC	00003DB0	00003E57	000000A8	(	168.) LONG 2	
	UBA_DATAPATH	00003E58	00003EAB	00000054	(	84.) LONG 2	
	UBA_MAPPING	00003EAC	00003EF3	00000048	(	72.) LONG 2	
	UCB$L_CHAR	00003EF4	00004233	00000340	(	832.) LONG 2	
	UCB$W_ERRCNT	00004234	0000425B	00000028	(	40.) LONG 2	
	UCB$B_ERTCNT	0000425C	00004283	00000028	(	40.) LONG 2	
	UCB$B_ERTMAX	00004284	000042AB	00000028	(	40.) LONG 2	
	UCB$L_MEDIA	000042AC	0000430B	00000060	(	96.) LONG 2	
	UCB$L_OPCNT	0000430C	00004327	0000001C	(	28.) LONG 2	
	ORB$L_OWNER	00004328	0000435B	00000034	(	52.) LONG 2	
	UCB$W_STS	0000435C	00004583	00000228	(	552.) LONG 2	
	VAX780REG	00004584	000059B3	00001430	(	5184.) LONG 2	
	VAX750REG	000059B4	0000603B	00000688	(	1672.) LONG 2	
	VAXPSL	0000603C	000062A7	0000026C	(	620.) LONG 2	
	CLASSIFY	000062A8	000062E3	0000003C	(	60.) LONG 2	
	ORB$L_OWNER_RTN	000062E4	000062EF	0000000C	(	12.) LONG 2	
	UCB$L_OPCNT_RTN	000062F0	000062FB	0000000C	(	12.) LONG 2	
	UCB$W_ERRCNT_RTN						
		000062FC	00006307	0000000C	(	12.) LONG 2	
	DUDRIVER_QIO	00006308	0000652B	00000224	(	548.) LONG 2	
	TUDRIVER_QIO	0000652C	0000674F	00000224	(	548.) LONG 2	
	CDRP$L_BCNT	00006750	0000676B	0000001C	(	28.) LONG 2	
	ERLLOG$TS	0000676C	00006867	000000FC	(	252.) LONG 2	
	MSLG$$L_CMD_REF	00006868	00006873	0000000C	(	12.) LONG 2	
	UNDEFINED	00006874	000068D3	00000060	(	96.) LONG 2	
	CDRP$L_MEDIA	000068D4	000068EF	0000001C	(	28.) LONG 2	
	CDRP$L_PID	000068F0	000068FB	0000000C	(	12.) LONG 2	
	CDRP$Q_IOSB	000068FC	0000693B	00000040	(	64.) LONG 2	
	CDRP$W_BOFF	0000693C	00006963	00000028	(	40.) LONG 2	
	CDRP$W_FUNC	00006964	0000698F	0000002C	(	44.) LONG 2	
	PADRIVER_INITIALIZATION						
		00006990	00006A07	00000078	(	120.) LONG 2	
	PADRIVER_ATTENTION_ERROR_CODE						
		00006A08	00006ADF	000000D8	(	216.) LONG 2	
	UCB$W_STS_RTN	00006AE0	00006AEB	0000000C	(	12.) LONG 2	
	COMPRESS4	00006AEC	00006B03	00000018	(	24.) LONG 2	
	COMPRESSC	00006BC4	00006B23	00000020	(	32.) LONG 2	
	DUMPREG	00006B24	00006B9F	0000007C	(	124.) LONG 2	
	HEADER	00006BA0	00006BFF	00000060	(	96.) LONG 2	
	INTERVENE_INCREMENT						
		00006C00	00006C27	00000028	(	40.) LONG 2	
	LINCHK	00006C28	00006C3B	00000014	(	20.) LONG 2	
	OPEN_OUT_FILE	00006C3C	00006D2F	000000F4	(	244.) LONG 2	

Psect Name	Module Name	Base	End	Length		Align	Attributes
$LOCAL		00002DF8	0000709F	000042A8	(	17064.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	LOGGER	00006D30	00006EAB	0000017C	(	380.) LONG 2	
	FRCTOF	00006EAC	00006F3B	00000090	(	144.) LONG 2	
	UNKNOWN	00006F3C	0000709F	00000164	(	356.) LONG 2	
OWN		000070A0	0000783F	000007A0	(	1952.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	TRANSLATE_BITS	000070A0	00007127	00000088	(	136.) LONG 2	
	FILES	00007128	0000783F	00000718	(	1816.) LONG 2	
DEVCHAR		00007840	00007843	00000004	(	4.) LONG 2	PIC,USR,OVR,REL,GBL,NOSHR,NOEXE, RD, WRT,NOVEC
	USEROPEN	00007840	00007843	00000004	(	4.) LONG 2	
MRD		00007844	00007862	0000001F	(	31.) LONG 2	PIC,USR,OVR,REL,GBL,NOSHR,NOEXE, RD, WRT,NOVEC
	DW780_MAPPING	00007844	00007862	0000001F	(	31.) LONG 2	
	DW750_MAPPING	00007844	00007862	0000001F	(	31.) LONG 2	
	DW7ZZ_MAPPING	00007844	00007862	0000001F	(	31.) LONG 2	
_LIB$DATA		00007863	00007866	00000004	(	4.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	CALLIMAGE	00007863	00007866	00000004	(	4.) BYTE 0	
$CODE		00007A00	0000E17B	0000677C	(	26492.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	LABEL	00007A00	00007DA4	000003A5	(	933.) LONG 2	
	MEMORY_Q	00007DA8	00008144	0000039D	(	925.) LONG 2	
	CALC_MAP	00008148	00008260	00000119	(	281.) LONG 2	
	COMPRESSF	00008264	0000828E	0000002B	(	43.) LONG 2	
	DHEAD1	00008290	00008308	00000079	(	121.) LONG 2	
	DHEAD2	0000830C	000084CC	000001C1	(	449.) LONG 2	
	DW780_MAPPING	000084D0	00008730	00000261	(	609.) LONG 2	
	DW750_MAPPING	00008734	00008994	00000261	(	609.) LONG 2	
	DW7ZZ_MAPPING	00008998	00008B69	000001D2	(	466.) LONG 2	
	DW780_DATAPATH	00008B6C	00008D04	00000199	(	409.) LONG 2	
	DW750_DATAPATH	00008D08	00008DA2	0000009B	(	155.) LONG 2	
	DW7ZZ_DATAPATH	00008DA4	00008E0D	0000006A	(	106.) LONG 2	
	MOUNT	00008E10	000090A2	00000293	(	659.) LONG 2	
	MOUNT_VOLUME	000090A4	000093F1	0000034E	(	846.) LONG 2	
	MOVXX	000093F2	00009419	00000028	(	40.) BYTE 0	
	OUTPUT	0000941C	00009592	00000177	(	375.) LONG 2	
	IRP$L_PID	00009594	000095CB	00000038	(	56.) LONG 2	
	IRP$Q_IOSB	000095CC	00009645	0000007A	(	122.) LONG 2	
	IRP$W_BCNT	00009648	000096A7	00000060	(	96.) LONG 2	
	IRP$W_BOFF	000096A8	0000972F	00000088	(	136.) LONG 2	
	IRP$W_FUNC	00009730	000097E5	000000B6	(	182.) LONG 2	
	UBA_DATAPATH	000097E8	000098D9	000000F2	(	242.) LONG 2	
	UBA_MAPPING	000098DC	000099D2	000000F7	(	247.) LONG 2	
	UCB$L_CHAR	000099D4	00009A30	0000005D	(	93.) LONG 2	
	UCB$W_ERRCNT	00009A34	00009A93	00000060	(	96.) LONG 2	
	UCB$B_ERTCNT	00009A94	00009AF3	00000060	(	96.) LONG 2	
	UCB$B_ERTMAX	00009AF4	00009B53	00000060	(	96.) LONG 2	
	UCB$L_MEDIA	00009B54	00009C05	000000B2	(	178.) LONG 2	
	UCB$L_OPCNT	00009C08	00009C68	00000061	(	97.) LONG 2	
	ORB$L_OWNER	00009C6C	00009CD8	0000006D	(	109.) LONG 2	
	UCB$W_STS	00009CDC	00009D38	0000005D	(	93.) LONG 2	

Psect Name	Module Name	Base	End	Length		Align	Attributes
$CODE		00007A00	0000E17B	0000677C	(26492.)	LONG 2	PIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	VAX780REG	00009D3C	0000B1A7	0000146C	(5228.)	LONG 2	
	VAX750REG	0000B1A8	0000B5DE	00000437	(1079.)	LONG 2	
	VAXPSL	0000B5E0	0000B789	000001AA	(426.)	LONG 2	
	XXXQUE	0000B78A	0000B7A6	0000001D	(29.)	BYTE 0	
	CLASSIFY	0000B7A8	0000B8D1	0000012A	(298.)	LONG 2	
	ORB$L_OWNER_RTN	0000B8D4	0000B8EE	0000001B	(27.)	LONG 2	
	UCB$L_OPCNT_RTN	0000B8F0	0000B90A	0000001B	(27.)	LONG 2	
	UCB$W_ERRCNT_RTN						
		0000B90C	0000B926	0000001B	(27.)	LONG 2	
	DUDRIVER_QIO	0000B928	0000BA1A	000000F3	(243.)	LONG 2	
	TUDRIVER_QIO	0000BA1C	0000BB15	000000FA	(250.)	LONG 2	
	CDRP$L_BCNT	0000BB18	0000BB77	00000060	(96.)	LONG 2	
	ERLLOGSTS	0000BB78	0000BC80	00000109	(265.)	LONG 2	
	MSLG$$L_CMD_REF	0000BC84	0000BCF3	00000070	(112.)	LONG 2	
	UNDEFINED	0000BCF4	0000BE25	00000132	(306.)	LONG 2	
	CDRP$L_MEDIA	0000BE28	0000BE87	00000060	(96.)	LONG 2	
	CDRP$L_PID	0000BE88	0000BEBF	00000038	(56.)	LONG 2	
	CDRP$Q_IOSB	0000BEC0	0000BF39	0000007A	(122.)	LONG 2	
	CDRP$W_BOFF	0000BF3C	0000BFC3	00000088	(136.)	LONG 2	
	CDRP$W_FUNC	0000BFC4	0000C036	00000073	(115.)	LONG 2	
	PADRIVER_INITIALIZATION						
		0000C038	0000C119	000000E2	(226.)	LONG 2	
	PADRIVER_ATTENTION_ERROR_CODE						
		0000C11C	0000C444	00000329	(809.)	LONG 2	
	UCB$W_STS_RTN	0000C448	0000C462	0000001B	(27.)	LONG 2	
	COMPRESS4	0000C464	0000C4A2	0000003F	(63.)	LONG 2	
	COMPRESSC	0000C4A4	0000C4D9	00000036	(54.)	LONG 2	
	DUMPREG	0000C4DC	0000C5B2	000000D7	(215.)	LONG 2	
	TRANSLATE_BITS	0000C5B4	0000C6A7	000000F4	(244.)	LONG 2	
	ERFOUTPUT	0000C6A8	0000C707	00000060	(96.)	LONG 2	
	FILES	0000C708	0000C87A	00000173	(371.)	LONG 2	
	GET_CODE	0000C87B	0000C895	0000001B	(27.)	BYTE 0	
	HEADER	0000C898	0000CA3D	000001A6	(422.)	LONG 2	
	IMAGE_LOADER	0000CA40	0000CD67	00000328	(808.)	LONG 2	
	INTERVENE_INCREMENT						
		0000CD68	0000CDFD	00000096	(150.)	LONG 2	
	LINCHK	0000CE00	0000CE53	00000054	(84.)	LONG 2	
	OPEN_OUT_FILE	0000CE54	0000CF5F	0000010C	(268.)	LONG 2	
	LOGGER	0000CF60	0000D47C	0000051D	(1309.)	LONG 2	
	FRCTOF	0000D480	0000D5A0	00000121	(289.)	LONG 2	
	UNKNOWN	0000D5A4	0000E089	00000AE6	(2790.)	LONG 2	
	USEROPEN	0000E08A	0000E17B	000000F2	(242.)	BYTE 0	
_IMG$CODE		0000E17C	0000E19E	00000023	(35.)	BYTE 0	PIC,USR,CON,REL,GBL,NOSHR, EXE, RD,NOWRT,NOVEC
	EXEC_IMAGE	0000E17C	0000E19E	00000023	(35.)	BYTE 0	
_LIB$CODE		0000E19F	0000E313	00000175	(373.)	BYTE 0	PIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	CALLIMAGE	0000E19F	0000E313	00000175	(373.)	BYTE 0	
MSG$AAAAAAAAAA		0000E400	0000E40F	00000010	(16.)	LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
	ERFMSG	0000E400	0000E40F	00000010	(16.)	LONG 2	

Psect Name	Module Name	Base	End	Length	Align	Attributes
MSG$AAAAAAAAAAAB		0000E410	0000E413	00000004 (	4.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
	ERFMSG	0000E410	0000E413	00000004 (	4.) LONG 2	
MSG$AAAAAAAAAAAC		0000E414	0000E417	00000004 (	4.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
	ERFMSG	0000E414	0000E417	00000004 (	4.) LONG 2	
MSG$SECTION		0000E418	0000EA83	0000066C (	1644.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
	ERFMSG	0000E418	0000EA83	0000066C (	1644.) BYTE 0	

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! Symbol Cross Reference !
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Symbol	Value	Defined By	Referenced By ...	Va
ACCS_780	00009D4C-RU	VAX780REG	ERFSHRVEC	0C
BUS_IMAGE	00002D70-RU	IMAGE_LOADER		0C
BUS_VERSION	00002D74-RU	IMAGE_LOADER		0C
BUS_XFER_ADDR	00002D78-RU	IMAGE_LOADER		0C
B_UNDEFINED	0000BD0B-RU	UNDEFINED	ERFSHRVEC	0C
CALC_MAP	00008148-RU	CALC_MAP	ERFSHRVEC	0C
CALC_MAP2	00008203-RU	CALC_MAP		0C
CDRP$L_BCNT	0000BB18-R	CDRP$L_BCNT	EPLLOGSTS	0C
CDRP$L_MEDIA	0000BE28-R	CDRP$L_MEDIA	ERLLOGSTS	0C
CDRP$L_PID	0000BE88-R	CDRP$L_PID	ERLLOGSTS	0C
CDRP$Q_IOSB	0000BEC0-R	CDRP$Q_IOSB	ERLLOGSTS	0C
CDRP$W_BOFF	0000BF3C-R	CDRP$W_BOFF	ERLLOGSTS	0C
CDRP$W_FUNC	0000BFC4-R	CDRP$W_FUNC	DUDRIVER_QIO	0C
			ERLLOGSTS	
			TUDRIVER_QIO	
CI750_CNFGR	0000B4AE-RU	VAX750REG		0C
CI780_REGA	0000AE33-RU	VAX780REG	CLASSIFY	0C
			ERFSHRVEC	
CLASSIFY	0000B7A8-RU	CLASSIFY	ERFSHRVEC	0C
			UNDEFINED	
CLEAR_RAB$V_CCO	0000E16C-R	USEROPEN		0C
CLEAR_RAB$V_RNE	0000E14C-R	USEROPEN		0C
CLI$DCL_PARSE	000004CF-R	CLI$INTERFACE		0C
CLI$DISPATCH	00000580-R	CLI$INTERFACE		0C
CLI$GET_VALUE	00000443-R	CLI$INTERFACE	FILES	0C
CLI$NEXT_QUAL	000005C1-R	CLI$INTERFACE		0C
CLI$PRESENT	00000400-R	CLI$INTERFACE		0C
CLI$_ABSENT	000381F0	CLI$GLOBALS	CLI$INTERFACE	0C
CLI$_COMMA	0003FD39	CLI$GLOBALS	CLI$INTERFACE	0C
CLI$_CONCAT	0003FD29	CLI$GLOBALS	CLI$INTERFACE	0C
CLI$_DEFAULTED	0003FD21	CLI$GLOBALS	CLI$INTERFACE	0C
CLI$_LOCNEG	00038230	CLI$GLOBALS	CLI$INTERFACE	0C
CLI$_LOCPRES	0003FD31	CLI$GLOBALS	CLI$INTERFACE	0C
CLI$_NEGATED	000381F8	CLI$GLOBALS	CLI$INTERFACE	0C
CLI$_NOCOMD	000380B0	CLI$GLOBALS	CLI$INTERFACE	0C
CLI$_PRESENT	0003FD19	CLI$GLOBALS	CLI$INTERFACE	0C
CMIER_118	0000B3A8-RU	VAX750REG		0C
CMIER_1512	0000B3CB-RU	VAX750REG		0C
CMIER_1916	0000B3EE-RU	VAX750REG		0C
CMIER_2320	0000B464-R	VAX750REG		0C
CMIER_30	0000B362-RU	VAX750REG		0C
CMIER_74	0000B385-R	VAX750REG		0C
COMET_CADR	0000B22E-R	VAX750REG		0C
COMET_CAER	0000B30E-RU	VAX750REG		0C
COMET_MCESR	0000B2A5-RU	VAX750REG		0C
COMET_TBDR	0000B1B7-R	VAX750REG		0C
COMPRESS4	0000C464-RU	COMPRESS4	CALC_MAP	0C
			CDRP$L_BCNT	
			CDRP$L_MEDIA	

Symbol	Value	Defined By	Referenced By ...	V
			CDRP$Q_IOSB	00
			CDRP$W_BOFF	00
			DHEAD2	00
			DUMPREG	00
			DW750_DATAPATH	00
			DW750_MAPPING	00
			DW780_DATAPATH	00
			DW780_MAPPING	00
			DW7ZZ_DATAPATH	00
			DW7ZZ_MAPPING	00
			ERFSHRVEC	00
			HEADER	00
			INTERVENE_INCREMENT	00
			IRP$Q_IOSB	00
			IRP$W_BCNT	00
			IRP$W_BOFF	00
			LOGGER	00
			MOUNT	00
			PADRIVER_ATTENTION_ERROR_CODE	00
			PADRIVER_INITIALIZATION	00
			UBA_DATAPATH	00
			UBA_MAPPING	00
			UCB$B_ERTCNT	00
			UCB$B_ERTMAX	00
			UCB$L_MEDIA	00
			UCB$L_OPCNT	00
			UCB$W_ERRCNT	00
			UNDEFINED	00
			UNKNOWN	00
			VAX780REG	00
COMPRESSC	0000C4A4-RU	COMPRESSC	CDRP$W_FUNC	00
			ERFSHRVEC	00
			IRP$W_FUNC	00
			LOGGER	00
			OUTPUT	00
			VAX750REG	00
			VAX780REG	00
			VAXPSL	00
COMPRESSF	00008264-RU	COMPRESSF	ERFSHRVEC	00
DEV_CHAR	00007840-R	USEROPEN		00
DHEAD1	00008290-RU	DHEAD1	ERFSHRVEC	00
DHEAD2	0000830C-RU	DHEAD2	DHEAD1	00
			ERFSHRVEC	00
			ERLLOGSTS	00
DHEAD3	00008437-RU	DHEAD2		00
DISK_IMAGE	00002D7C-RU	IMAGE_LOADER		00
DISK_VERSION	00002D80-RU	IMAGE_LOADER		00
DISK_XFER_ADDR	00002D84-RU	IMAGE_LOADER		00
DISMOUNT	00008EF1-RU	MOUNT	ERFSHRVEC	00
DISMOUNT_VOLUME	000090BF-RU	MOUNT_VOLUME	ERFSHRVEC	00
			MOUNT	00
DR780_REGA	0000A5F6-RU	VAX780REG	CLASSIFY	00

Symbol	Value	Defined By	Referenced By ...	V
			ERFSHRVEC	OC
DUDRIVER_QIO	0000B928-R	DUDRIVER_QIO	ERLLOGSTS	OC
DUMPREG	0000C4DC-RU	DUMPREG	ERFSHRVEC	OC
DW750_DATAPATH	00008D08-R	DW750_DATAPATH	UBA_DATAPATH	OC
DW750_MAPPING	00008734-R	DW750_MAPPING	UBA_MAPPING	OC
DW780_DATAPATH	00008B6C-R	DW780_DATAPATH	UBA_DATAPATH	OC
DW780_MAPPING	000084D0-R	DW780_MAPPING	UBA_MAPPING	OC
DW7ZZ_DATAPATH	00008DA4-R	DW7ZZ_DATAPATH	UBA_DATAPATH	OC
DW7ZZ_MAPPING	00008998-R	DW7ZZ_MAPPING	UBA_MAPPING	OC
ERF$_FACILITY	00000808	ERFMSG		OC
ERF_BADEVTYP	080880C4-U	ERFMSG		OC
ERF_BADEVVAL	080880BC-U	ERFMSG		OC
ERF_BADMODNAM	080880CC-U	ERFMSG		OC
ERF_CLSTBLERR	080880B4-U	ERFMSG		OC
ERF_CNFQUAVAL	0808808A-U	ERFMSG		OC
ERF_CVTERR	080880AC-U	ERFMSG		OC
ERF_DEVSELREQ	08088092-U	ERFMSG		OC
ERF_GETJPIERR	080880A2-U	ERFMSG		OC
ERF_HERALD	08088013-U	ERFMSG		OC
ERF_INCENTRY	0808804B-U	ERFMSG		OC
ERF_INPUT	0808800B-U	ERFMSG		OC
ERF_INVDEVICE	08088082	ERFMSG		OC
ERF_INVKEYWRD	0808809A	ERFMSG		OC
ERF_INVREPTYP	080880D4-U	ERFMSG		OC
ERF_LOADERR	08088043-U	ERFMSG	IMAGE_LOADER	OC
ERF_NOSTATS	08088053-U	ERFMSG		OC
ERF_NOTFOUND	0808805B-U	ERFMSG		OC
ERF_OPENIN	08088062	ERFMSG		OC
ERF_OPENOUT	08088072	ERFMSG		OC
ERF_READERR	0808806A	ERFMSG		OC
ERF_TOOMANCLS	080880DC-U	ERFMSG		OC
ERF_TOTAL	0808801B-U	ERFMSG		OC
ERF_UNKCLASS	08088023-U	ERFMSG	IMAGE_LOADER	OC
ERF_UNKCPU	0808802B-U	ERFMSG		OC
ERF_UNKENTRY	08088033-U	ERFMSG	IMAGE_LOADER	OC
ERF_UNKTYPE	0808803B-U	ERFMSG		OC
ERF_WRITEERR	0808807A	ERFMSG		OC
ERLLOGSTS	0000BB78-RU	ERLLOGSTS	ERFSHRVEC	OC
ERLLOGSTS2	0000BBA3-RU	ERLLOGSTS	ERFSHRVEC	OC
EXEC_IMAGE	0000E17C-RU	EXEC_IMAGE	IMAGE_LOADER	OC
FOR$ERRSNS	0000EC6C-RX	FORRTL	OPEN_OUT_FILE	OC
FOR$EXIT	0000EC70-RX	FORRTL	OPEN_OUT_FILE	OC
FOR$INI_DES2_R3	0000EC74-RX	FORRTL	OUTPOT	OC
FOR$IO_B_R	0000EC4C-RX	FORRTL	FRCTOF	OC
			UCB$B_ERTCNT	OC
			UCB$B_ERTMAX	OC
			UNKNOWN	OC
FOR$IO_END	0000EC64-RX	FORRTL	CALC_MAP	OC
			CDRP$L_BCNT	OC
			CDRP$L_MEDIA	OC
			CDRP$L_PID	OC
			CDRP$Q_IOSB	OC

Symbol	Value	Defined By	Referenced By ...
			CDRP$W_BOFF
			CDRP$W_FUNC
			CLASSIFY
			DHEAD2
			DUMPREG
			DW750_DATAPATH
			DW750_MAPPING
			DW780_DATAPATH
			DW780_MAPPING
			DW7ZZ_DATAPATH
			DW7ZZ_MAPPING
			ERLLOGSTS
			FRCTOF
			HEADER
			INTERVENE_INCREMENT
			IRP$L_PID
			IRP$Q_IOSB
			IRP$W_BCNT
			IRP$W_BOFF
			IRP$W_FUNC
			LOGGER
			MOUNT
			MSLG$$L_CMD_REF
			OPEN_OUT_FILE
			ORB$L_OWNER
			OUTPUT
			PADRIVER_ATTENTION_ERROR_CODE
			PADRIVER_INITIALIZATION
			UBA_DATAPATH
			UBA_MAPPING
			UCB$B_ERTCNT
			UCB$B_ERTMAX
			UCB$L_CHAR
			UCB$L_MEDIA
			UCB$L_OPCNT
			UCB$W_ERRCNT
			UCB$W_STS
			UNDEFINED
			UNKNOWN
			VAX750REG
			VAX780REG
			VAXPSL
FOR$IO_F_V	0000EC5C-RX	FORRTL	DW750_MAPPING
			DW780_MAPPING
			DW7ZZ_MAPPING
FOR$IO_L_R	0000EC58-RX	FORRTL	CALC_MAP
			CDRP$L_BCNT
			CDRP$L_MEDIA
			CDRP$L_PID
			CDRP$Q_IOSB
			CDRP$W_BOFF
			CLASSIFY

Symbol	Value	Defined By	Referenced By ...
			DUMPREG
			DW750_DATAPATH
			DW750_MAPPING
			DW780_DATAPATH
			DW780_MAPPING
			DW7ZZ_DATAPATH
			DW7ZZ_MAPPING
			FRCTOF
			HEADER
			INTERVENE_INCREMENT
			IRP$L_PID
			IRP$Q_IOSB
			IRP$W_BCNT
			IRP$W_BOFF
			LOGGER
			MOUNT
			MSLG$$L_CMD_REF
			ORB$L_OWNER
			PADRIVER_ATTENTION_ERROR_CODE
			PADRIVER_INITIALIZATION
			UBA_DATAPATH
			UBA_MAPPING
			UCB$B_ERTCNT
			UCB$B_ERTMAX
			UCB$L_CHAR
			UCB$L_MEDIA
			UCB$L_OPCNT
			UCB$W_ERRCNT
			UNDEFINED
			UNKNOWN
			VAX750REG
			VAX780REG
			VAXPSL
FOR$IO_L_V	0000EC54-RX	FORRTL	DW750_MAPPING
			DW780_MAPPING
			DW7ZZ_MAPPING
			HEADER
			VAX780REG
FOR$IO_T_DS	0000EC60-RX	FORRTL	CALC_MAP
			CDRP$W_FUNC
			DHEAD2
			DUMPREG
			DW750_DATAPATH
			DW750_MAPPING
			DW780_DATAPATH
			DW780_MAPPING
			DW7ZZ_DATAPATH
			DW7ZZ_MAPPING
			FRCTOF
			HEADER
			INTERVENE_INCREMENT
			IRP$W_FUNC

Symbol	Value	Defined By	Referenced By ...		V
			LOGGER		
			MOUNT		
			OPEN_OUT_FILE		
			OUTPUT		
			PADRIVER_ATTENTION_ERROR_CODE		
			PADRIVER_INITIALIZATION		
			UBA_DATAPATH		
			UBA_MAPPING		
			UNKNOWN		
			VAX750REG		
			VAX780REG		
			VAXPSL		
FOR$IO_W_R	0000EC50-RX	FORRTL	CDRP$W_BOFF		
			CDRP$W_FUNC		
			DHEAD2		
			IRP$W_BCNT		
			IRP$W_BOFF		
			IRP$W_FUNC		
			MOUNT		
			PADRIVER_ATTENTION_ERROR_CODE		
			UCB$W_ERRCNT		
			UCB$W_STS		
			UNKNOWN		
FOR$OPEN	0000EC48-RX	FORRTL	OPEN_OUT_FILE		
FOR$WRITE_SF	0000EC68-RX	FORRTL	CALC_MAP		
			CDRP$L_BCNT		
			CDRP$L_MEDIA		
			CDRP$L_PID		
			CDRP$Q_IOSB		
			CDRP$W_BOFF		
			CDRP$W_FUNC		
			CLASSIFY		
			DHEAD2		
			DUMPREG		
			DW750_DATAPATH		
			DW750_MAPPING		
			DW780_DATAPATH		
			DW780_MAPPING		
			DW7ZZ_DATAPATH		
			DW7ZZ_MAPPING		
			ERLLOG$TS		
			FRCTOF		
			HEADER		
			INTERVENE_INCREMENT		
			IRP$L_PID		
			IRP$Q_IOSB		
			IRP$W_BCNT		
			IRP$W_BOFF		
			IRP$W_FUNC		
			LOGGER		
			MOUNT		
			MSLG$$L_CMD_REF		

Symbol	Value	Defined By	Referenced By ...
			OPEN_OUT_FILE
			OR6$C_OWNER
			OUTPUT
			PADRIVER_ATTENTION_ERROR_CODE
			PADRIVER_INITIALIZATION
			UBA_DATAPATH
			UBA_MAPPING
			UCB$B_ERTCNT
			UCB$B_ERTMAX
			UCB$L_CHAR
			UCB$L_MEDIA
			UCB$L_OPCNT
			UCB$W_ERRCNT
			UCB$W_STS
			UNDEFINED
			UNKNOWN
			VAX750REG
			VAX780REG
			VAXPSL
FRCTOF	0000D480-RU	FRCTOF	ERFSHRVEC
			ERLLOGSTS
			LINCHK
			UNDEFINED
GET_CODE	0000C87B-R	GET_CODE	IMAGE_LOADER
GET_CURRENT_LABEL	000090DA-RU	MOUNT_VOLUME	DHEAD2
			ERFSHRVEC
GET_MEMORY_Q_INFO	0000811D-RU	MEMORY_Q	ERFSHRVEC
GET_QUEUE_INFO	00007D83-RU	LABEL	ERFSHRVEC
HEADER	0000C898-RU	HEADER	DHEAD1
			ERFSHRVEC
			ERLLOGSTS
			MOUNT
			UNDEFINED
HEADER2	0000C933-RU	HEADER	ERFSHRVEC
HEADER3	0000C999-RU	HEADER	ERFSHRVEC
IMAGE_LOADER	0000CAFD-RU	IMAGE_LOADER	ERFSHRVEC
INPUT_FAB	00002BB0-RU	FILES	
INPUT_NAM	00002A64-RU	FILES	
INPUT_RAB	00002C00-RU	FILES	
INPUT_XABFHC	00002B84-RU	FILES	
INSQUE	0000B78A-RU	XXXQUE	ERFSHRVEC
			LABEL
			MEMORY_Q
			MOUNT_VOLUME
INSQUE_TAIL	0000B792-RU	XXXQUE	ERFSHRVEC
INTERVENE_DECREMENT	0000CDE3-RU	INTERVENE_INCREMENT	ERFSHRVEC
INTERVENE_INCREMENT	0000CD68-RU	INTERVENE_INCREMENT	ERFSHRVEC
INTERVENE_OUTPUT	0000CD74-RU	INTERVENE_INCREMENT	ERFSHRVEC
IRP$L_PID	00009594-RU	IRP$L_PID	ERFSHRVEC
IRP$Q_IOSB	000095CC-RU	IRP$Q_IOSB	ERFSHRVEC
IRP$W_BCNT	00009648-RU	IRP$W_BCNT	ERFSHRVEC
IRP$W_BOFF	000096A8-RU	IRP$W_BOFF	ERFSHRVEC

Symbol	Value	Defined By	Referenced By ...
IRP$W_FUNC	00009730-RU	IRP$W_FUNC	ERFSHRVEC
LABEL	00007A00-RU	LABEL	ERFSHRVEC
LIB$ADR_IMAGE	0000E19F-R	CALLIMAGE	
LIB$CALC_IMAGE	0000E1BE-R	CALLIMAGE	
LIB$EXTZV	0000EC8C-RX	LIBRTL	CALC_MAP
			CDRP$Q_IOSB
			CDRP$W_BOFF
			CLASSIFY
			COMPRESS4
			DHEAD2
			DUDRIVER_QIO
			DW750_MAPPING
			DW780_DATAPATH
			DW780_MAPPING
			DW7ZZ_MAPPING
			HEADER
			IRP$Q_IOSB
			IRP$W_BCNT
			IRP$W_BOFF
			IRP$W_FUNC
			LOGGER
			MOUNT
			ORB$L_OWNER
			OUTPUT
			PADRIVER_ATTENTION_ERROR_CODE
			PADRIVER_INITIALIZATION
			TUDRIVER_QIO
			UBA_DATAPATH
			UBA_MAPPING
			UCB$B_ERTCNT
			UCB$B_ERTMAX
			UCB$L_MEDIA
			UCB$W_ERRCNT
			UNDEFINED
			UNKNOWN
			VAX750REG
			VAX780REG
			VAXPSL
LIB$FREE_VM	0000ECA8-RX	LIBRTL	CALLIMAGE
			CLI$INTERFACE
			MOUNT_VOLUME
LIB$GET_VM	0000ECAC-RX	LIBRTL	CALLIMAGE
			CLI$INTERFACE
			LABEL
			MEMORY_Q
			MOUNT_VOLUME
			TRANSLATE_BITS
LIB$INSV	0000EC90-RX	LIBRTL	CALC_MAP
			OPEN_OUT_FILE
LIB$LOCC	0000EC94-RX	LIBRTL	COMPRESS
LIB$LP_LINES	0000EC98-RX	LIBRTL	LINCHK
LIB$MAP_IMAGE	0000E1AF-R	CALLIMAGE	IMAGE_LOADER

Symbol	Value	Defined By	Referenced By ...
LIB$SCOPY_R_DX	0000EC9C-RX	LIBRTL	DUMPREG
LIB$SIGNAL	0000ECA4-RX	LIBRTL	FILES
			IMAGE_LOADER
			OPEN_OUT_FILE
LIB$STOP	0000ECA0-RX	LIBRTL	ERFOUTPUT
			IMAGE_LOADER
			TRANSLATE_BITS
LINCHK	0000CE00-RU	LINCHK	CALC_MAP
			CDRP$L_BCNT
			CDRP$L_MEDIA
			CDRP$L_PID
			CDRP$Q_IOSB
			CDRP$W_BOFF
			CDRP$W_FUNC
			CLASSIFY
			DHEAD2
			DUMPREG
			DW750_DATAPATH
			DW750_MAPPING
			DW780_DATAPATH
			DW780_MAPPING
			DW7ZZ_DATAPATH
			DW7ZZ_MAPPING
			ERFSHRVEC
			ERLLOGSTS
			HEADER
			INTERVENE_INCREMENT
			IRP$L_PID
			IRP$Q_IOSB
			IRP$W_BCNT
			IRP$W_BOFF
			IRP$W_FUNC
			LOGGER
			MOUNT
			MSLG$$L_CMD_REF
			ORB$L_OWNER
			OUTPUT
			PADRIVER_ATTENTION_ERROR_CODE
			PADRIVER_INITIALIZATION
			UBA_DATAPATH
			UBA_MAPPING
			UCB$B_ERTCNT
			UCB$B_ERTMAX
			UCB$L_CHAR
			UCB$L_MEDIA
			UCB$L_OPCNT
			UCB$W_ERRCNT
			UCB$W_STS
			UNDEFINED
			UNKNOWN
			VAX750REG
			VAX780REG

Symbol	Value	Defined By	Referenced By ...
			VAXPSL
LNM$FILE_DEV_DESC	000029CC-RU	IMAGE_LOADER	
LOGGER	0000CF60-RU	LOGGER	DHEAD1
			ERFSHRVEC
			ERLLOGSTS
			MOUNT
			UNDEFINED
LOG_FILENAME	0000C708-RU	FILES	ERFSHRVEC
			FILES
LP_IMAGE	00002D88-RU	IMAGE_LOADER	
LP_VERSION	00002D8C-RU	IMAGE_LOADER	
LP_XFER_ADDR	00002D90-RU	IMAGE_LOADER	
LSTLUN_OPEN	0000E0F0-R	USEROPEN	OPEN_OUT_FILE
LSTLUN_RAB_ADDRESS	00002DE4-RU	USEROPEN	FILES
MA780_REGA	0000AB81-RU	VAX780REG	CLASSIFY
			ERFSHRVEC
MAP_IMAGE	0000CA40-RU	IMAGE_LOADER	ERFSHRVEC
MAX_LP_TYPE	00002D95-RU	IMAGE_LOADER	
MAX_MISC_TYPE	00002D94-RU	IMAGE_LOADER	
MEMORY_Q	00007DA8-RU	MEMORY_Q	ERFSHRVEC
MOUNT	00008E10-RU	MOUNT	ERFSHRVEC
MOUNT_VOLUME	000090A4-RU	MOUNT_VOLUME	ERFSHRVEC
			MOUNT
MOVC3	00009400-RU	MOVXX	DHEAD2
			ERFSHRVEC
			LABEL
			MEMORY_Q
			MOUNT_VOLUME
MOVC5	000093F2-RU	MOVXX	ERFSHRVEC
			LABEL
			MEMORY_Q
			MOUNT_VOLUME
MOVL	00009412-RU	MOVXX	ERFSHRVEC
			LABEL
			MEMORY_Q
			MOUNT_VOLUME
MOVQ	0000940A-RU	MOVXX	ERFSHRVEC
			MEMORY_Q
MS780C_REGA	0000A7AF-RU	VAX780REG	CLASSIFY
			ERFSHRVEC
MS780E_REGA	0000A96B-RU	VAX780REG	CLASSIFY
			ERFSHRVEC
MSCP$$L_CMD_REF	0000BCBC-R	MSLG$$L_CMD_REF	
MSLG$$L_CMD_REF	0000BC84-R	MSLG$$L_CMD_REF	ERLLOGSTS
MTH$ALOG10	0000ECBC-RX	MTHRTL	COMPRESS4
			COMPRESSF
MTH$ALOG10_R5	0000ECB8-RX	MTHRTL	COMPRESS4
			COMPRESSF
OPEN_OUT_FILE	0000CE54-R	OPEN_OUT_FILE	FILES
ORB$C_OWNER	00009C6C-RU	ORB$C_OWNER	ERFSHRVEC
			ERLLOGSTS
			ORB$L_OWNER_RTN

Symbol	Value	Defined By	Referenced By ...
ORB$L_OWNER_RTN	0000B8D4-RU	ORB$L_OWNER_RTN	
OUTPUT	0000941C-RU	OUTPUT	DW750_DATAPATH
			DW750_MAPPING
			DW780_DATAPATH
			DW780_MAPPING
			DW7ZZ_MAPPING
			ERFSHRVEC
			IRP$W_FUNC
			UCB$L_CHAR
			UCB$W_STS
			VAX750REG
			VAX780REG
			VAXPSL
OUTPUT_FAB	00002C44-RU	FILES	
OUTPUT_LINES	0000C6A8-RU	ERFOUTPUT	ERFSHRVEC
OUTPUT_NAM	00002D6C-RU	FILES	USEROPEN
OUTPUT_NAM_BLK	00002AC4-R	FILES	
OUTPUT_RAB	00002C94-RU	FILES	
PACKET_PROCESSOR_IMAGE	00002D9C-RU	IMAGE_LOADER	
PACKET_PROCESSOR_VERSION	00002DA0-RU	IMAGE_LOADER	
PACKET_PROCESSOR_XFER_ADDR	00002D98-RU	IMAGE_LOADER	
PADRIVER_ATTENTION_ERROR_CODE	0000C11C-RU	PADRIVER_ATTENTION_ERROR_CODE	ERFSHRVEC
PADRIVER_INITIALIZATION	0000C038-RU	PADRIVER_INITIALIZATION	ERFSHRVEC
PARSE_OUTPUT_FILES	0000C78D-RU	FILES	ERFSHRVEC
			FILES
QIO_FUNCTION_MODIFIERS	00009785-RU	IRP$W_FUNC	CDRP$W_FUNC
REALTIME_IMAGE	00002DA4-RU	IMAGE_LOADER	
REALTIME_VERSION	00002DA8-RU	IMAGE_LOADER	
REALTIME_XFER_ADDR	00002DAC-RU	IMAGE_LOADER	
REJECTED_FAB	00002CD8-RU	FILES	
REJECTED_NAM	00002B24-RU	FILES	
REJECTED_RAB	00002D28-RU	FILES	
RELATED_NAM	00002A04-RU	FILES	
REMQUE	0000B79F-RU	XXXQUE	ERFSHRVEC
			MOUNT_VOLUME
RH780_CONFIGURATION_REGISTER	0000AC7A-RU	VAX780REG	CLASSIFY
			ERFSHRVEC
SBI_COMMAND	0000A598-RU	VAX780REG	ERFSHRVEC
SBI_COMPARATOR	00009E77-RU	VAX780REG	ERFSHRVEC
SBI_ERROR	0000A0A6-RU	VAX780REG	ERFSHRVEC
SBI_FAULTREG	00009E0D-RU	VAX780REG	ERFSHRVEC
SBI_MAINTENANCE	0000A002-RU	VAX780REG	ERFSHRVEC
SBI_SILO	0000A2EC-RU	VAX780REG	ERFSHRVEC
SBI_TIMEOUT	0000A1F7-RU	VAX780REG	ERFSHRVEC
SCOM_IMAGE	00002DB0-RU	IMAGE_LOADER	
SCOM_VERSION	00002DB4-RU	IMAGE_LOADER	
SCOM_XFER_ADDR	00002DB8-RU	IMAGE_LOADER	
SET_RAB$V_CCO	0000E15C-R	USEROPEN	
SET_RAB$V_RNE	0000E13C-R	USEROPEN	
SS$_ACCVIO	0000000C	SYS$SSDEF	CALLIMAGE
STR$ANALYZE_SDESC	0000EC84-RX	LIBRTL	CLI$INTERFACE
STR$COPY_DX	0000EC80-RX	LIBRTL	CLI$INTERFACE

Symbol	Value	Defined By	Referenced By ...
STR$TRIM	0000EC88-RX	LIBRTL	DHEAD2
			MOUNT
SYS$ASCTIM	7FFEDE48	SYS$P1_VECTOR	FRCTOF
			LOGGER
SYS$CLI	7FFEDE18	SYS$P1_VECTOR	CLI$INTERFACE
SYS$CONNECT	7FFEE1C0	SYS$P1_VECTOR	FILES
			USEROPEN
SYS$CREATE	7FFEE1C8	SYS$P1_VECTOR	FILES
			USEROPEN
SYS$FAO	7FFEDF50	SYS$P1_VECTOR	DUMPRFG
			UNKNOWN
SYS$FAOL	7FFEDF58	SYS$P1_VECTOR	ERFOUTPUT
SYS$FILESCAN	7FFEE278	SYS$P1_VECTOR	IMAGE_LOADER
SYS$IMGACT	7FFEDF90	SYS$P1_VECTOR	CALLIMAGE
SYS$IMGFIX	7FFEE400	SYS$P1_VECTOR	CALLIMAGE
SYS$INPUT_OPEN	0000E08A-R	USEROPEN	
SYS$INPUT_RAB_ADDRESS	00002DDC-R	USEROPEN	
SYS$OPEN	7FFEE208	SYS$P1_VECTOR	USEROPEN
SYS$OUTPUT_OPEN	0000E0C2-R	USEROPEN	OPEN_OUT_FILE
SYS$OUTPUT_RAB_ADDRESS	00002DE0-RU	USEROPEN	FILES
SYS$PUT	7FFEE188	SYS$P1_VECTOR	FILES
SYS$TRNLNM	7FFEE490	SYS$P1_VECTOR	IMAGE_LOADER
TAPE_IMAGE	00002DBC-RU	IMAGE_LOADER	
TAPE_VERSION	00002DC0-RU	IMAGE_LOADER	
TAPE_XFER_ADDR	00002DC4-RU	IMAGE_LOADER	
TRANSLATE_BITS	0000C5B4-RU	TRANSLATE_BITS	ERFSHRVEC
TRANSLATE_ENTRY_TABLE	00002DC8-RU	IMAGE_LOADER	
TUDRIVER_QIO	0000BA1C-R	TUDRIVER_QIO	ERLLOGSTS
UBA_DATAPATH	000097E8-RU	UBA_DATAPATH	ERFSHRVEC
UBA_MAPPING	000098DC-RU	UBA_MAPPING	ERFSHRVEC
UBA_REGA	0000AD3C-RU	VAX780REG	CLASSIFY
			ERFSHRVEC
UCB$B_ERTCNT	00009A94-RU	UCB$B_ERTCNT	ERFSHRVEC
UCB$B_ERTMAX	00009AF4-RU	UCB$B_ERTMAX	ERFSHRVEC
UCB$L_CHAR	000099D4-RU	UCB$L_CHAR	ERFSHRVEC
			ERLLOGSTS
UCB$L_MEDIA	00009B54-RU	UCB$L_MEDIA	ERFSHRVEC
UCB$L_OPCNT	00009C08-RU	UCB$L_OPCNT	ERFSHRVEC
			ERLLOGSTS
			UCB$L_OPCNT_RTN
UCB$L_OPCNT_RTN	0000B8F0-RU	UCB$L_OPCNT_RTN	ERFSHRVEC
UCB$W_ERRCNT	00009A34-RU	UCB$W_ERRCNT	ERFSHRVEC
			ERLLOGSTS
			UCB$W_ERRCNT_RTN
UCB$W_ERRCNT_RTN	0000B90C-RU	UCB$W_ERRCNT_RTN	ERFSHRVEC
UCB$W_STS	00009CDC-RU	UCB$W_STS	ERFSHRVEC
			ERLLOGSTS
			UCB$W_STS_RTN
UCB$W_STS_RTN	0000C448-RU	UCB$W_STS_RTN	ERFSHRVEC
UNDEFINED	0000BCF4-RU	UNDEFINED	ERFSHRVEC
UNKNOWN	0000D5A4-R	UNKNOWN	
UNKNOWN1	0000D5BB-RU	UNKNOWN	ERFSHRVEC

Symbol	Value	Defined By	Referenced By ...
UNKNOWN2	0000D6CC-RU	UNKNOWN	ERFSHRVEC
UNKNOWN3	0000DC14-RU	UNKNOWN	ERFSHRVEC
VAX750REG	0000B1A8-R	VAX750REG	
VAX780REG	00009D3C-RU	VAX780REG	ERFSHRVEC
VAXPSL	0000B5E0-RU	VAXPSL	ERFSHRVEC
WORKSTATION_IMAGE	00002DCC-RU	IMAGE_LOADER	
WORKSTATION_VERSION	00002DD0-RU	IMAGE_LOADER	
WORKSTATION_XFER_ADDR	00002DD4-RU	IMAGE_LOADER	
WORST_ERROR	00002DD8-RU	IMAGE_LOADER	
WRITE_MSG	0000C836-RU	FILES	ERFOUTPUT
			ERFSHRVEC
			FILES

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                            +--------------------+
                            ! Symbols By Value !
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Value	Symbols...
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0000000C	SS$_ACCVIO
00000400	R-CLI$PRESENT
00000443	R-CLI$GET_VALUE
000004CF	R-CLI$DCL_PARSE
00000580	R-CLI$DISPATCH
000005C1	R-CLI$NEXT_QUAL
00000808	ERF$_FACILITY
000029CC	RU-LNM$FILE_DEV_DESC
00002A04	RU-RELATED_NAM
00002A64	RU-INPUT_NAM
00002AC4	R-OUTPUT_NAM_BLK
00002B24	RU-REJECTED_NAM
00002B84	RU-INPUT_XABFHC
00002BB0	RU-INPUT_FAB
00002C00	RU-INPUT_RAB
00002C44	RU-OUTPUT_FAB
00002C94	RU-OUTPUT_RAB
00002CD8	RU-REJECTED_FAB
00002D28	RU-REJECTED_RAB
00002D6C	RU-OUTPUT_NAM
00002D70	RU-BUS_IMAGE
00002D74	RU-BUS_VERSION
00002D78	RU-BUS_XFER_ADDR
00002D7C	RU-DISK_IMAGE
00002D80	RU-DISK_VERSION
00002D84	RU-DISK_XFER_ADDR
00002D88	RU-LP_IMAGE
00002D8C	RU-LP_VERSION
00002D90	RU-LP_XFER_ADDR
00002D94	RU-MAX_MISC_TYPE
00002D95	RU-MAX_LP_TYPE
00002D98	RU-PACKET_PROCESSOR_XFER_ADDR
00002D9C	RU-PACKET_PROCESSOR_IMAGE
00002DA0	RU-PACKET_PROCESSOR_VERSION
00002DA4	RU-REALTIME_IMAGE
00002DA8	RU-REALTIME_VERSION
00002DAC	RU-REALTIME_XFER_ADDR
00002DB0	RU-SCOM_IMAGE
00002DB4	RU-SCOM_VERSION
00002DB8	RU-SCOM_XFER_ADDR
00002DBC	RU-TAPE_IMAGE
00002DC0	RU-TAPE_VERSION
00002DC4	RU-TAPE_XFER_ADDR
00002DC8	RU-TRANSLATE_ENTRY_TABLE
00002DCC	RU-WORKSTATION_IMAGE
00002DD0	RU-WORKSTATION_VERSION
00002DD4	RU-WORKSTATION_XFER_ADDR
00002DD8	RU-WORST_ERROR
00002DDC	R-SYS$INPUT_RAB_ADDRESS

Value	Symbols...
00002DE0	RU-SYS$OUTPUT_RAB_ADDRESS
00002DE4	RU-LSTLUN_RAB_ADDRESS
00007840	R-DEV_CHAR
00007A00	R-LABEL
00007D83	R-GET_QUEUE_INFO
00007DA8	R-MEMORY_Q
0000811D	R-GET_MEMORY_Q_INFO
00008148	R-CALC_MAP
00008203	RU-CALC_MAP2
00008264	R-COMPRESSF
00008290	R-DHEAD1
0000830C	R-DHEAD2
00008437	RU-DHEAD3
000084D0	R-DW780_MAPPING
00008734	R-DW750_MAPPING
00008998	R-DW7ZZ_MAPPING
00008B6C	R-DW780_DATAPATH
00008D08	R-DW750_DATAPATH
00008DA4	R-DW7ZZ_DATAPATH
00008E10	R-MOUNT
00008EF1	R-DISMOUNT
000090A4	R-MOUNT_VOLUME
000090BF	R-DISMOUNT_VOLUME
000090DA	R-GET_CURRENT_LABEL
000093F2	R-MOVC5
00009400	R-MOVC3
0000940A	R-MOVQ
00009412	R-MOVL
0000941C	R-OUTPUT
00009594	R-IRP$L_PID
000095CC	R-IRP$Q_IOSB
00009648	R-IRP$W_BCNT
000096A8	R-IRP$W_BOFF
00009730	R-IRP$W_FUNC
00009785	RU-QIO_FUNCTION_MODIFIERS
000097E8	R-UBA_DATAPATH
000098DC	R-UBA_MAPPING
000099D4	R-UCB$L_CHAR
00009A34	R-UCB$W_ERRCNT
00009A94	R-UCB$B_ERTCNT
00009AF4	R-UCB$B_ERTMAX
00009B54	R-UCB$L_MEDIA
00009C0G	R-UCB$L_OPCNT
00009C6C	R-ORB$L_OWNER
00009CDC	R-UCB$W_STS
00009D3C	R-VAX780REG
00009D4C	R-ACCS_780
00009E0D	R-SBI_FAULTREG
00009E77	R-SBI_COMPARATOR
0000A002	R-SBI_MAINTENANCE
0000A0A6	R-SBI_ERROR
0000A1F7	R-SBI_TIMEOUT

```
Value                           Symbols...
-----                           ----------
0000A2EC        R-SBI_SILO
0000A598        R-SBI_COMMAND
0000A5F6        R-DR780_REGA
0000A7AF        R-MS780C_REGA
0000A96B        R-MS780E_REGA
0000AB81        R-MA780_REGA
0000AC7A        R-RH780_CONFIGURATION_REGISTER
0000AD3C        R-UBA_REGA
0000AE33        R-CI780_REGA
0000B1A8        R-VAX750REG
0000B1B7        R-COME1_TBDR
0000B22E        R-COMET_CADR
0000B2A5        RU-COMET_MCESR
0000B30E        RU-COMET_CAER
0000B362        RU-CMIER_30
0000B385        R-CMIER_74
0000B3A8        RU-CMIER_118
0000B3CB        RU-CMIER_1512
0000B3EE        RU-CMIER_1916
0000B464        R-CMIER_2320
0000B4AE        RU-CI750_CNFGR
0000B5E0        R-VAXPSL
0000B78A        P-INSQUE
0000B792        R-INSQUE_TAIL
0000B79F        R-REMQUE
0000B7A8        R-CLASSIFY
0000B8D4        RU-ORB$L_OWNER_RTN
0000B8F0        RU-UCB$L_OPCNT_RTN
0000B90C        RU-UCB$W_ERRCNT_RTN
0000B928        R-DUDRIVER_QIO
0000BA1C        R-TUDRIVER_QIO
0000BB18        R-CDRP$L_BCNT
0000BB78        R-ERLLOGSTS
0000BBA3        R-ERLLOGSTS2
0000BC84        R-MSLG$$L_CMD_REF
0000BCBC        R-MSCP$$L_CMD_REF
0000BCF4        R-UNDEFINED
0000BD0B        R-B_UNDEFINED
0000BE28        R-CDRP$L_MEDIA
0000BE88        R-CDRP$L_PID
0000BEC0        R-CDRP$Q_IOSB
0000BF3C        R-CDRP$W_BOFF
0000BFC4        A-CDRP$W_FUNC
0000C038        R-PADRIVER_INITIALIZATION
0000C11C        R-PADRIVER_ATTENTION_ERROR_CODE
0000C448        RU-UCB$W_STS_RTN
0000C464        R-COMPRESS4
0000C4A4        R-COMPRESSC
0000C4DC        R-DUMPREG
0000C5B4        RU-TRANSLATE_BITS
0000C6A8        RU-OUTPUT_LINES
0000C708        R-LOG_FILENAME
```

Value	Symbols...
0000C78D	R-PARSE_OUTPUT_FILES
0000C836	R-WRITE_MSG
0000C87B	R-GET_CODE
0000C898	R-HEADER
0000C933	R-HEADER2
0000C999	R-HEADER3
0000CA40	RU-MAP_IMAGE
0000CAFD	R-IMAGE_LOADER
0000CD68	R-INTERVENE_INCREMENT
0000CD74	R-INTERVENE_OUTPUT
0000CDE3	R-INTERVENE_DECREMENT
0000CE00	RU-LINCHK
0000CE54	R-OPEN_OUT_FILE
0000CF60	R-LOGGER
0000D480	R-FRCTOF
0000D5A4	R-UNKNOWN
0000D5BB	RU-UNKNOWN1
0000D6CC	RU-UNKNOWN2
0000DC14	RU-UNKNOWN3
0000E08A	R-SYS$INPUT_OPEN
0000E0C2	R-SYS$OUTPUT_OPEN
0000E0F0	R-LSTLUN_OPEN
0000E13C	R-SET_RAB$V_RNE
0000E14C	R-CLEAR_RAB$V_RNE
0000E15C	R-SET_RAB$V_CCO
0000E16C	R-CLEAR_RAB$V_CCO
0000E17C	RU-EXEC_IMAGE
0000E19F	R-LIB$ADR_IMAGE
0000E1AF	R-LIB$MAP_IMAGE
0000E1BE	R-LIB$CALL_IMAGE
0000EC48	RX-FOR$OPEN
0000EC4C	RX-FOR$IO_B_R
0000EC50	RX-FOR$IO_W_R
0000EC54	RX-FOR$IO_L_V
0000EC58	RX-FOR$IO_L_R
0000EC5C	RX-FOR$IO_F_V
0000EC60	RX-FOR$IO_T_DS
0000EC64	RX-FOR$IO_END
0000EC68	RX-FOR$WRITE_SF
0000EC6C	RX-FOR$ERRSNS
0000EC70	RX-FOR$EXIT
0000EC74	RX-FOR$INI_DES2_R3
0000EC80	RX-STR$COPY_DX
0000EC84	RX-STR$ANALYZE_SDESC
0000EC88	RX-STR$TRIM
0000EC8C	RX-LIB$EXTZV
0000EC90	RX-LIB$INSV
0000EC94	RX-LIB$LOCC
0000EC98	RX-LIB$LP_LINES
0000EC9C	RX-LIB$SCOPY_R_DX
0000ECA0	RX-LIB$STOP
0000ECA4	RX-LIB$SIGNAL

Value	Symbols...
0000ECA8	RX-LIB$FREE_VM
0000ECAC	RX-LIB$GET_VM
0000ECB8	RX-MTH$ALOG10_P5
0000ECBC	RX-MTH$ALOG10
000380B0	CLI$_NOCOMD
000381F0	CLI$_ABSENT
000381F8	CLI$_NEGATED
0003B230	CLI$_LOCNEG
0003FD19	CLI$_PRESENT
0003FD21	CLI$_DEFAULTED
0003FD29	CLI$_CONCAT
0003FD31	CLI$_LOCPRES
0003FD39	CLI$_COMMA
0808800B	U-ERF_INPUT
08088013	U-ERF_HERALD
0808801B	U-ERF_TOTAL
08088023	U-ERF_UNKCLASS
0808802B	U-ERF_UNKCPJ
08088033	U-ERF_UNKENTRY
0808803B	U-ERF_UNKTYPE
08088043	U-ERF_LOADERR
0808804B	U-ERF_INCENTRY
08088053	U-ERF_NOSTATS
0808805B	U-ERF_NOTFOUND
08088062	ERF_OPENIN
0808806A	ERF_READERR
08088072	ERF_OPENOUT
0808807A	ERF_WRITEERR
08088082	ERF_INVDEVICE
0808808A	U-ERF_CNFQUAVAL
08088092	U-ERF_DEVSELREQ
0808809A	ERF_INVKEYWRD
080880A2	U-ERF_GETJPIERR
080880AC	U-ERF_CVTERR
080880B4	U-ERF_CLSTBLERR
080880BC	U-ERF_BADEVVAL
080880C4	U-ERF_BADEVTYP
080880CC	U-ERF_BADMODNAM
080880D4	U-ERF_INVREPTYP
080880DC	U-ERF_TOOMANCLS
7FFEDE18	SYS$CLI
7FFEDE48	SYS$ASCTIM
7FFEDF50	SYS$FAO
7FFEDF58	SYS$FAOL
7FFEDF90	SYS$IMGACT
7FFEE188	SYS$PUT
7FFEE1C0	SYS$CONNECT
7FFEE1C8	SYS$CREATE
7FFEE208	SYS$OPEN
7FFEE278	SYS$FILESCAN
7FFEE400	SYS$IMGFIX
7FFEE490	SYS$TRNLNM

Value   Symbols...
-----   ----------

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

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

Virtual memory allocated:                    00000000 0000FFFF 00010000 (65536. bytes, 128. pages)
Stack size:                                         0. pages
Image header virtual block limits:                  1.          1. (     1. block)
Image binary virtual block limits:                  2.         63. (    62. blocks)
Image name and identification:               ERFSHR V04-000
Number of files:                                    8.
Number of modules:                                 81.
Number of program sections:                        31.
Number of global symbols:                         892.
Number of cross references:                       799.
Number of image sections:                          15.
Number of address fixups:                        1091.
Number of code references to shareable images:     26.
Image type:                                  PIC, SHAREABLE. Global Section Match=LESS/EQUAL, Ident, Major=1, Minor=0
Map format:                                  FULL WITH CROSS REFERENCE in file _$255$DUA28:[ERF.LIS]ERFSHR.MAP;1
Estimated map length:                        238. blocks
                              +----------------------+
                              ! Link Run Statistics !
                              +----------------------+

Performance Indicators                       Page Faults   CPU Time        Elapsed Time
--------------------                         -----------   --------        ------------
        Command processing:                         201    00:00:01.62     00:00:04.69
        Pass 1:                                      265    00:00:04.76     00:00:41.56
        Allocation/Relocation:                        48    00:00:00.34     00:00:01.58
        Pass 2:                                      189    00:00:05.35     00:00:26.72
        Map data after object module synopsis:       13    00:00:03.20     00:00:06.38
        Symbol table output:                           9    00:00:00.10     00:00:00.80
Total run values:                                    725    00:00:15.37     00:01:21.73
```

Using a working set limited to 1650 pages and 872 pages of data storage (excluding image)

Total number object records read (both passes):   2055
    of which 995 were in libraries and 225 were DEBUG data records containing 9384 bytes

Number of modules extracted explicitly   = 72
    with 5 extracted to resolve undefined symbols

37 library searches were for symbols not in the library searched

A total of 14 global symbol table records was written

```
LINK/USERLIB=PROC/NOTRACE/SHARE=EXE$:ERFSHR/MAP=MAP$:ERFSHR/FULL/CROSS LIB$:ERF/INCLUDE=(ERFSHRVEC,LABEL,MEMORY_Q,CALC_MAP,COMPRESSF
,DHEAD1,DHEAD2,DW780_MAPPING,DW750_MAPPING,DW7ZZ_MAPPING,DW780_DATAPATH,DW750_DATAPATH,DW7ZZ_DATAPATH,MOUNT,MOUNT_VOLUME,MOVXX,OUTPU
T,IRPSL_PID,IRPSQ_IOSB,IRPSW_BCNT,IRPSW_BOFF,IRPSW_FUNC,UBA_DATAPATH,UBA_MAPPING,UCBSL_CHAR,UCBSW_ERRCNT,UCBSB_ERTCNT,UCBSB_ERTMAX,U
CBSL_MEDIA,UCBSL_OPCNT,ORBSL_OWNER,UCBSQ_STS,VAX780REG,VAX750REG,VAXPSL,XXXQUE,CLASSIFY,ORBSL_OWNER_RTN,UCBSL_OPCNT_RTN,UCBSW_ERRCNT
_RTN,DUDRIVER_QIO,TUDRIVER_QIO,CDRPSL_BCNT,ERLLOGSTS,MSLGSSL_CMD_REF,UNDEFINED,CDRPSL_MEDIA,CDRPSL_PID,CDRPSQ_IOSB,CDRPSW_BOFF,CDRPS
Q_FUNC,PADRIVER_INITIALIZATION,PADRIVER_ATTENTION_ERROR_CODE,UCBSW_STS_RTN,COMPRESS4,COMPRESSC,DUMPREG,ERFMSG,TRANSLATE_BITS,ERFOUTP
UT,EXEC_IMAGE,FILES,GET_CODE,HEADER,IMAGE_LOADER,INTERVENE_INCREMENT,LINCHK,OPEN_OUT_FILE,LOGGER,FRCTOF,UNKNOWN,USEROPEN),COM$:SHRAT
TR/OPT
exe$:erfcommon/share
```

Universal= calc_map2, ci750_cnfgr, cmier_118, cmier_1512, -
cmier_1916, cmier_50, comet_caer, comet_mcesr, workstation_xfer_addr, -
dhead3, qio_function_modifiers, workstation_image, workstation_version, -
bus_image, bus_version, bus_xfer_addr, disk_image, disk_version, -
disk_xfer_addr, lp_image, lp_version, lp_xfer_addr, max_misc_type, -
erf_badevtyp, erf_badevval, erf_badmodnam, erf_clstblerr, erf_cnfquaval, -
erf_cvterr, erf_devselreq, erf_getjpierr, erf_herald, erf_incentry, erf_input, -
erf_invreptyp, erf_loaderr, erf_nostats, erf_notfound, erf_toomancls, -
erf_total, erf_unkclass, erf_unkcpu, erf_unkentry, erf_unktype, exec_image, -
map_image, max_lp_type, packet_processor_xfer_addr, packet_processor_image, -
packet_processor_version, realtime_image, realtime_version, -
realtime_xfer_addr, scom_image, scom_version, scom_xfer_addr, tape_image, -
tape_version, tape_xfer_addr, translate_entry_table, worst_error, input_fab, -
lnm$file_dev_desc, input_rab, input_nam, input_xabfhc, linchk, rejected_nam, -
lstlun_rab_address, output_fab, output_nam, output_rab, rejected_rab, -
orbl_owner_rtn, ucbw_sts_rtn, ucbl_opcnt_rtn, ucbw_errcnt_rtn, -
rejected_fab, related_nam, sys$output_rab_address, unknown1, unknown2, -
unknown3, output_lines, translate_bits
gsmatch=lequal,1,0
psect_attr=$blank,noshr
psect_attr=$pdata,noshr
psect_attr=$code,noshr
psect_attr=devchar,noshr
psect_attr=dr32,noshr
psect_attr=emb,noshr
psect_attr=erfcom,noshr
psect_attr=mode,noshr
psect_attr=mrd,noshr
psect_attr=opcode,noshr
psect_attr=qiocommon,noshr
psect_attr=sa,noshr
psect_attr=syecom,noshr
psect_attr=trans_addr,noshr
psect_attr=tables,noshr
psect_attr=_lib$code,noshr
psect_attr=_img$code,noshr

ERFPROC4
MAP

EMBETDEF
REQ

BUGCHK
LIS

DEVERR
FOR

MODES
FOR

SSMESSAGE
FOR

B_C_DISP
LIS

ERFSHR
MAP

BSDRIVER
LIS

ERFPROC3
MAP

ERFDEF
REQ

MSGHDR
FOR

SYECOM
FOR

ERFRLTIM
MAP

ERFTAPE
MAP

PARSERDAT
SDL

DEV_CLASS
FOR

DR32COM
FOR

OPCODES
FOR

VOLMOUNT
FOR

ERFSUMM
MAP

EMBLMDEF
FOR

QIOCOMMON
FOR

ERFPROC5
MAP

DEVERRDEF
REQ

RECSELDEF
REQ

BRIEF
LIS

EMBSPDEF
FOR