


```

EEEEEEEEEE RRRRRRRR FFFFFFFFFF IIIIII NN NN IIIIII CCCCCCCC 000000 MM MM
EEEEEEEEEE RRRRRRRR FFFFFFFFFF IIIIII NN NN IIIIII CCCCCCCC 000000 MM MM
EE RR RR FF II NN NN II CC CCCCCC 00 00 MMMM MMMM
EE RR RR FF II NN NN II CC CCCCCC 00 00 MMMM MMMM
EE RR RR FF II NN NN II CC CCCCCC 00 00 MM MM MM
EEEEEEEE RRRRRRRR FFFFFFFF IIIIII NN NN NN NN IIIIII CC CCCCCC 00 00 MM MM MM
EEEEEEEE RRRRRRRR FFFFFFFF IIIIII NN NN NN NN IIIIII CC CCCCCC 00 00 MM MM MM
EE RR RR FF II NN NN NN NN IIIIII CC CCCCCC 00 00 MM MM MM
EE RR RR FF II NN NN NN NN IIIIII CC CCCCCC 00 00 MM MM MM
EE RR RR FF II NN NN NN NN IIIIII CC CCCCCC 00 00 MM MM MM
EEEEEEEEEE RR RR FF IIIIII NN NN IIIIII CCCCCCCC 000000 MM MM
EEEEEEEEEE RR RR FF IIIIII NN NN IIIIII CCCCCCCC 000000 MM MM

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

```

ERES

FOR

LIBI

MTHI

ERFI

DEF

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

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+-----+
! Object Module Synopsis !
+-----+

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Module Name	Ident	Bytes	File	Creation Date	Creator	Psec
ERFSHR	V04-000	0	-\$255SDUA28:[ERF.OBJ]ERFSHR.EXE;1	16-SEP-1984 04:31	VAX-11 Linker V04-00	
FORRTL	V04-000	0	-\$255SDUA28:[SYSLIB]FORRTL.EXE;1	16-SEP-1984 04:07	VAX-11 Linker V04-00	\$SEE
LIBRTL	V04-000	0	-\$255SDUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00	
MTHRTL	V04-000	0	-\$255SDUA28:[SYSLIB]MTHRTL.EXE;1	16-SEP-1984 04:04	VAX-11 Linker V04-00	
ERFCOMMON	V04-000	0	-\$255SDUA28:[ERF.OBJ]ERFCOMMON.EXE;1	16-SEP-1984 04:31	VAX-11 Linker V04-00	\$PDA
ERFINIVEC	V04-000	8	-\$255SDUA28:[ERF.OBJ]ERF.OLB;1	15-SEP-1984 23:56	VAX/VMS Macro V04-00	
INIT_COMMONS	01	11789	-\$255SDUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:02	VAX-11 FORTRAN V3.4-56	

! Image Section Synopsis !

Cluster	Type	Pages	Base Addr	Disk VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
ERFSHR	1	2	00000000-R	0	0	READ ONLY	ERFSHR_001	LESS/EQUAL	1	0
	2	2	00000400-R	0	0	READ ONLY	ERFSHR_002	LESS/EQUAL	1	0
	4	17	00000800-R	0	0	READ WRITE COPY ON REF	ERFSHR_003	LESS/EQUAL	1	0
	4	40	00002A00-R	0	0	READ WRITE COPY ON REF	ERFSHR_004	LESS/EQUAL	1	0
	4	53	00007A00-R	0	0	READ ONLY	ERFSHR_005	LESS/EQUAL	1	0
	4	4	P-0000E400-R	0	0	READ ONLY	ERFSHR_006	LESS/EQUAL	1	0
	2	10	0000EC00-R	0	0	READ WRITE FIXUP VECTORS	ERFSHR_007	LESS/EQUAL	1	0
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
ERFCOMMON	4	13	00000000-R	0	0	READ WRITE COPY ON REF	ERFCOMMON_001	LESS/EQUAL	1	0
DEFAULT_CLUSTER	2	1	00000000-R	2	0	READ ONLY				
	4	6	00000200-R	3	0	READ ONLY				
	4	8	00000E00-R	9	0	READ ONLY				
	2	1	00001E00-R	17	0	READ WRITE FIXUP VECTORS				

Key for special characters above:

```

-----
! R - Relocatable !
! P - Protected   !
-----

```

! 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>
\$ERFINIVEC	ERFINIVEC	00000000 00000000	00000007 00000007	00000008 () 00000008 ()	8.) BYTE 0 8.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
\$SPDATA	INIT_COMMONS	00000200 00000200	00000CF0 00000CF0	00000AF1 () 00000AF1 ()	2801.) LONG 2 2801.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
\$LOCAL	INIT_COMMONS	00000E00 00000E00	00000E00 00000E00	00000000 () 00000000 ()	0.) LONG 2 0.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
\$CODE	INIT_COMMONS	00000E00 00000E00	00001D05 00001D05	00000F06 () 00000F06 ()	3846.) LONG 2 3846.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC

\$PLI

\$LOC

↑-----↑
! Symbol Cross Reference !
↑-----↑

<u>Symbol</u>	<u>Value</u>	<u>Defined By</u>	<u>Referenced By ...</u>
COMINIT	00000000-R	ERFINIVEC	
INIT_COMMONS	00000E00-RU	INIT_COMMONS	ERFINIVEC

! Symbols By Value !

<u>Value</u>	<u>Symbols...</u>
00000000	R-COMMINT
00000E00	R-INIT_COMMONS

Key for special characters above:

```

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

```

! Image Synopsis !

Virtual memory allocated: 00000000 00001FFF 00002000 (8192. bytes, 16. pages)
 Stack size: 0. pages
 Image header virtual block limits: 1. (1. block)
 Image binary virtual block limits: 2. 17. (16. blocks)
 Image name and identification: ERFINICOM V04-000
 Number of files: 6.
 Number of modules: 7.
 Number of program sections: 19.
 Number of global symbols: 908.
 Number of cross references: 3.
 Number of image sections: 19.
 User transfer address: 00000000
 Number of address fixups: 3.
 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]ERFINICOM.MAP;1
 Estimated map length: 158. blocks

! Link Run Statistics !

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	112	00:00:01.07	00:00:02.05
Pass 1:	169	00:00:01.20	00:00:05.64
Allocation/Relocation:	35	00:00:00.28	00:00:05.73
Pass 2:	57	00:00:00.80	00:00:05.08
Map data after object module synopsis:	21	00:00:00.20	00:00:00.22
Symbol table output:	4	00:00:00.06	00:00:00.66
Total run values:	398	00:00:03.61	00:00:19.38

Using a working set limited to 1050 pages and 527 pages of data storage (excluding image)

Total number object records read (both passes): 135
of which 27 were in libraries and 6 were DEBUG data records containing 497 bytes

Number of modules extracted explicitly = 2
with 0 extracted to resolve undefined symbols

0 library searches were for symbols not in the library searched

A total of 5 global symbol table records was written

LINK/USERLIB=PROC/NOTRACE/MAP=MAP\$:ERFINICOM/FULL/CROSS/SHARE=EXE\$:ERFINICOM LIB\$:ERF/INCLUDE=(ERFINIVEC,INIT_COMMONS),COM\$:PSECTATT
 R/OPT
 EXE\$:erfshr.exe/share
 EXE\$:erfcommon.exe/share
 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=-vecom,noshr
psect_attr=trans_addr,noshr
psect_attr=tables,noshr
psect_attr=_lib\$code,noshr
psect_attr=_img\$code,noshr

Pse
--
\$CC

0145 AH-BT13A-SE
VAX/VMS V4.0

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This image displays a comprehensive set of technical documentation for the VAX/VMS V4.0 system. The content is organized into a grid of approximately 10 columns and 15 rows. The first column contains three large sections: VAXLOAD LIS, VAXSTATUS LIS, and VAXSTRING LIS. The remaining columns are filled with various diagrams and tables, including:

- ERFBRIEF MAP
- ERFPROC1 MAP
- ERFDISK MAP
- ERFBUS MAP
- ERFINCOM MAP
- ERFCOMMON MAP
- ENCRYP
- ENCSTJBS LIS
- ERFPROC2 MAP

The diagrams consist of complex flowcharts and data tables, while the LIS (Listings) sections contain text-based data. The overall layout is highly structured and technical in nature.