

[illegible]

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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      MM      AA          AA      PPPPPPPP
MM      MM      MM      AA          AA      PPPPPPPP
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MM      MM      AA          AA      PP

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! Object Module Synopsis !
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Module Name	Ident	Bytes	File	Creation Date	Creator
-----	----	-----	-----	-----	-----
TTYDRVDAT	V04-001	2428	-\$255\$DUA28:[TTDRVR.OBJ]TTDRVR.OLB;1	16-SEP-1984 02:16	VAX/VMS Macro V04-00
TTYFDT	V04-001	3483	-\$255\$DUA28:[TTDRVR.OBJ]TTDRVR.OLB;1	16-SEP-1984 02:14	VAX/VMS Macro V04-00
TTYSTRSTP	V04-000	1955	-\$255\$DUA28:[TTDRVR.OBJ]TTDRVR.OLB;1	16-SEP-1984 02:18	VAX/VMS Macro V04-00
TTYCHARI	V04-000	820	-\$255\$DUA28:[TTDRVR.OBJ]TTDRVR.OLB;1	16-SEP-1984 02:20	VAX/VMS Macro V04-00
TTYCHARO	V04-000	5507	-\$255\$DUA28:[TTDRVR.OBJ]TTDRVR.OLB;1	16-SEP-1984 02:21	VAX/VMS Macro V04-00
TTYSUB	V04-001	3819	-\$255\$DUA28:[TTDRVR.OBJ]TTDRVR.OLB;1	16-SEP-1984 02:12	VAX/VMS Macro V04-00
TTYSYNCH	V04-001	2954	-\$255\$DUA28:[TTDRVR.OBJ]TTDRVR.OLB;1	16-SEP-1984 02:23	VAX/VMS Macro V04-00
SYS	V04-000	0	-\$255\$DUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
SYSS\$IODEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:18	VAX/VMS Macro V04-00

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! Image Section Synopsis !
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<u>Cluster</u>	<u>Type</u>	<u>Pages</u>	<u>Base Addr</u>	<u>Disk VBN</u>	<u>PFC</u>	<u>Protection and Paging</u>	<u>Global Sec. Name</u>	<u>Match</u>	<u>Majorid</u>	<u>Minorid</u>
DEFAULT_CLUSTER	2	41	00000000	2	0	READ WRITE COPY ON REF				

Key for special characters above:

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: R - Relocatable :
: P - Protected :
+-----+

! Program Section Synopsis !

Psect Name	Module Name	Base	End	Length	Align	Attributes
\$\$\$105_PROLOGUE	TTYDRV DAT	00000000	0000008C	0000008D (	141.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		00000000	0000008C	0000008D (	141.) BYTE 0	
\$\$\$115_DRIVER	TTYDRV DAT	00000090	0000518D	000050FE (	20734.) QUAD 3	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	TTYFDT	00000090	0000091E	0000088F (	2191.) LONG 2	
	TTYSTRSTP	00000920	0000168A	00000D98 (	3483.) LONG 2	
	TTYCHARI	0000168C	00001E5E	000007A3 (	1955.) LONG 2	
	TTYCHARO	00001E60	00002193	00000334 (	820.) LONG 2	
	TTYSUB	00002194	00003716	00001583 (	5507.) LONG 2	
	TTYSYNCH	00003718	00004602	00000EEB (	3819.) QUAD 3	
		00004604	0000518D	00000B8A (	2954.) LONG 2	
\$\$\$115_TTDRVR_EXPAN	TTYDRV DAT	0000518E	0000518E	00000000 (	0.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		0000518E	0000518E	00000000 (	0.) BYTE 0	
\$\$\$115_TTDRVR_EXPTAB	TTYDRV DAT	0000518E	000051ED	00000060 (	96.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		0000518E	000051ED	00000060 (	96.) BYTE 0	

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! Symbol Cross Reference !
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Symbol	Value	Defined By	Referenced By ...
ATS NULL	00000005	SYSSIODEF	TTYDRV DAT
CLASS MODEM DIS	000045E1-R	TTYSUB	TTYSTRSTP
COM\$DELATTNAST	8000E066	SYS	TTYFDT TTYSUB
COM\$DELATTNASTP	8000E06E	SYS	TTYCHARI
COM\$DELCTRLASTP	8000E1B0	SYS	TTYCHARI
COM\$DRVDEALMEM	8000E0F5	SYS	TTYSUB
COM\$FLUSHATTNS	8000E0B5	SYS	TTYSUB
COM\$FLUSHCTRLS	8000E24F	SYS	TTYSUB
COM\$POST	8000E0E7	SYS	TTYSTRSTP TTYSUB
COM\$SETATTNAST	8000E13B	SYS	TTYFDT
COM\$SETCTRLAST	8000E29B	SYS	TTYFDT
DC\$ TERM	00000042	SYSSIODEF	TTYDRV DAT TTYFDT
DEV\$M_AVL	00040000	SYSSIODEF	TTYDRV DAT
DEV\$M_CCL	00000002	SYSSIODEF	TTYDRV DAT
DEV\$M_IDV	04000000	SYSSIODEF	TTYDRV DAT
DEV\$M_NNM	00000200	SYSSIODEF	TTYDRV DAT
DEV\$M_ODV	08000000	SYSSIODEF	TTYDRV DAT
DEV\$M_REC	00000001	SYSSIODEF	TTYDRV DAT
DEV\$M_TRM	00000004	SYSSIODEF	TTYDRV DAT
ESC INIT	00002630-R	TTYCHARO	TTYFDT
EXE\$ABORTIO	80009C1C	SYS	TTYFDT
EXE\$ALLOCBUF	8000A875	SYS	TTYFDT
EXE\$ALONONPAGED	8000A901	SYS	TTYSUB
EXE\$ALTQUEPKT	80009C43	SYS	TTYFDT
EXE\$AL TQENOREPT	80002B88	SYS	TTYSUB
EXE\$BUF RQUOTA	8000A731	SYS	TTYFDT
EXE\$CARRIAGE	800096FA	SYS	TTYFDT
EXE\$FINISHIO	80009C2B	SYS	TTYFDT
EXE\$FINISHIOC	80009C29	SYS	TTYFDT
EXE\$FORK	8000A048	SYS	TTYSUB
EXE\$GL_ABSTIM	80002B38	SYS	TTYCHARI TTYSYNCH
EXE\$GQ_SYSTIME	80002B40	SYS	TTYSUB TTYCHARO TTYSUB
EXE\$INSTIMQ	80008A78	SYS	TTYSUB
EXE\$MAXACMODE	800104ED	SYS	TTYFDT
EXE\$PROBER	8000A78A	SYS	TTYFDT
EXE\$QIODRVPKT	80009C3F	SYS	TTYFDT
EXE\$QIORETURN	80009C75	SYS	TTYFDT
EXE\$READCHK	800095D2	SYS	TTYFDT
EXE\$SNDEVMSG	80001A24	SYS	TTYSUB
EXE\$WRITECHK	800095D8	SYS	TTYFDT
E SYNTAX	00002664-R	TTYCHARO	TTYFDT
FIND BOL NOCLEAR	00003159-R	TTYCHARO	TTYSTRSTP
INTERRUPT_KEY	000002D6-R	TTYDRV DAT	TTYCHARI
INTERRUPT_KEY_LEN	00000005	TTYDRV DAT	TTYCHARI
IOC\$CLONE_UCB	8000DC8F	SYS	TTYSUB
IOC\$INITIATE	8000CF4C	SYS	TTYSUB
IOC\$MNTVER	8000CF43	SYS	TTYDRV DAT
IOC\$REQCOM	8000CEB4	SYS	TTYSTRSTP
IOC\$RETURN	8000D355	SYS	TTYDRV DAT

Symbol	Value	Defined By	Referenced By ...
TTYSA_LONGFORM	000007D9-R	TTYDRV DAT	TTYCHARO
TTYSA_MAXTIME	000007DF-R	TTYDRV DAT	TTYCHARO
TTYSA_MECHFORM	000007D2-R	TTYDRV DAT	TTYSUB
TTYSA_PREFIX	000004AA-R	TTYDRV DAT	TTYCHARO
TTYSA_SPACEBACK	000005DF-R	TTYDRV DAT	TTYCHARO
TTYSA_STANDARD	0000046A-R	TTYDRV DAT	TTYCHARI
TTYSA_TAB	000005CA-R	TTYDRV DAT	TTYCHARO
TTYSA_TYPE	000001D6-R	TTYDRV DAT	TTYCHARI
TTYSA_VTAB	000007CD-R	TTYDRV DAT	TTYCHARO
TTYSA_WORDTERM	0000048A-R	TTYDRV DAT	TTYCHARO
TTYS_CANCELIO	000037EA-R	TTYSUB	TTYDRV DAT
TTYSCLASS_DISCONNECT	000045EC-R	TTYSUB	TTYDRV DAT
TTYSCLASS_FORK	00003D40-R	TTYSUB	TTYDRV DAT
TTYS_CRE_FORK	00003D43-R	TTYSUB	TTYCHARI
TTYS_DISCONNECT	00004151-R	TTYSUB	TTYSTRSTP
TTYS_DS_SET	0000415E-R	TTYSUB	TTYSTRSTP
TTYS_FDTREAD	00000920-R	TTYFDT	TTYDRV DAT
TTYS_FDTSENSEC	0000148D-R	TTYFDT	TTYDRV DAT
TTYS_FDTSENSEM	0000143A-R	TTYFDT	TTYDRV DAT
TTYS_FDTSETC	00001251-R	TTYFDT	TTYDRV DAT
TTYS_FDTSETM	00001244-R	TTYFDT	TTYDRV DAT
TTYS_FDTWRITE	000010DC-R	TTYFDT	TTYDRV DAT
TTYS_FORK_ADDR	00003D65-R	TTYSUB	
TTYS_GB_AUTOCHAR	80003DD0	SYS	TTYCHARI
TTYS_GB_DIALTYP	80003DA8	SYS	TTYSUB
TTYS_GETNEXTCHAR	00002194-R	TTYCHARO	TTYDRV DAT
TTYS_GETNXTWRITE	00001C04-R	TTYSTRSTP	TTYSTRSTP
TTYS_GL_DEFCHAR	80003DB0	SYS	TTYDRV DAT
TTYS_GL_DEFCHAR2	80003DB4	SYS	TTYDRV DAT
TTYS_GL_JOBCTLMB	80000EE4	SYS	TTYSUB
TTYS_GL_OWNUIC	80003DC4	SYS	TTYDRV DAT
TTYS_GL_TIMEOUT	80003DCC	SYS	TTYSUB
TTYS_GW_ALTALARM	80003DBC	SYS	TTYCHARI
TTYS_GW_ALTYPAHD	80003DBA	SYS	TTYCHARI
TTYS_GW_DEFBUF	80003DAC	SYS	TTYSTRSTP
TTYS_GW_PROT	80003DC0	SYS	TTYDRV DAT
TTYS_GW_TYPAHDSZ	80003DB8	SYS	TTYCHARI
TTYSK_CSI	00000015	TTYDRV DAT	TTYSUB
TTYSK_MAXESCTKN	0000001B	TTYDRV DAT	TTYCHARO
TTYSK_SS2	0000000F	TTYDRV DAT	
TTYSK_SS3	00000018	TTYDRV DAT	
TTYS_LOCK	000046F3-R	TTYSYNCH	TTYSTRSTP
TTYS_MAINT	0000416B-R	TTYSUB	TTYSTRSTP
TTYS_NOTIFY	00003A35-R	TTYSUB	TTYCHARI
TTYS_POWERACTION	0000412D-R	TTYSUB	TTYDRV DAT
TTYS_PURGE_AHEAD	00003A83-R	TTYSUB	TTYCHARI
TTYS_PUTNEXTCHAR	00001E6C-R	TTYCHARI	TTYSTRSTP
TTYS_READERROR	00003AA5-R	TTYSUB	TTYDRV DAT
TTYS_READONE	00001CF9-R	TTYSTRSTP	TTYCHARO
TTYS_RESTARTIO	000038AA-R	TTYSUB	TTYSTRSTP
TTYS_RESUME	00004178-R	TTYSUB	TTYCHARI
TTYS_SETUP_READ	000039CD-R	TTYSUB	TTYSTRSTP

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Symbol	Value	Defined By	Referenced By ...
TTYS\$SETUP_UCB	00003C80-R	TTYSUB	TTYDRV DAT
TTYS\$SET_LINE	00004191-R	TTYSUB	TTYSTRSTP
TTYS\$STARTIO	000016BC-R	TTYSTRSTP	TTYDRV DAT
TTYS\$STARTOUTPUT	00001BEE-R	TTYSTRSTP	TTYSUB
TTYS\$STOP	000041AB-R	TTYSUB	TTYCHARI
TTYS\$SYNCH	00004604-R	TTYSYNCH	TTYSTRSTP
TTYS\$WRITEDONE	00001C43-R	TTYSTRSTP	TTYCHARO
TTYS\$WRITEPOST	00001CE6-R	TTYSTRSTP	TTYSUB
TTYS\$WRTSTARTIO	00001B0E-R	TTYSTRSTP	TTYDRV DAT
TTYS\$XOFF	000041BE-R	TTYSUB	TTYCHARI
TTYS\$XON	000041EE-R	TTYSUB	TTYCHARO
TT_END	00004603-R	TTYSUB	
VERIFY_ARRAY	000004CA-R	TTYDRV DAT	TTYCHARO
VT\$DDB	00000917-R	TTYDRV DAT	TTYFDT
VT\$UCB	0000091B-R	TTYDRV DAT	TTYSUB

+-----+
! Symbols By Value !
+-----+

Value

Symbols...

INTERRUPT_KEY_LEN

00000000	R-TTSDPT
00000001	DEVSM_REC
00000002	DEVSM_CCL
00000004	DEVSM_TRM
00000005	ATS_NULL
0000000F	TTYSK_SS2
00000012	PRS_IPL
00000015	TTYSK_CSI
00000018	TTYSK_SS3
0000001B	TTYSK_MAXESCTKN
00000042	DCS_TERM
00000090	R-TTYSAB_9600
000000B6	R-TTYSAB_600
000000D6	R-TTYSAB_CCLIST
000001D6	R-TTYSAB_TYPE
00000200	DEVSM_NNM
000002D6	R-INTERRUPT_KEY
000002DB	R-TTYSAB_FCNTKN
000002F6	R-TTYSAB_ESCAPE
0000031A	R-TTYSAB_ESC_OUT
0000032A	R-TTYSAB_8BITESC
0000034A	R-TTYSAB_ESCINIT
0000046A	R-TTYSAB_STANDARD
0000048A	R-TTYSAB_WORDTERM
000004AA	R-TTYSAB_PREFIX
000004CA	R-VERIFY_ARRAY
000005CA	R-TTYSAB_TAB
000005D3	R-TTYSAB_DELCRTTAB
000005DB	R-TTYSAB_BACKSPACE
000005DF	R-TTYSAB_SPACEBACK
000005E2	R-TTYSAB_CTRLU
000005E4	R-TTYSAB_CTRLR
000005E6	R-TTYSAB_CTRLZ
00000686	R-TTYSAB_CTRLZ_DEC
0000079E	R-TTYSAB_DEOL
000007B5	R-TTYSAB_ANSI_UPCEL
000007BD	R-TTYSAB_ANSI_DEOL
000007C2	R-TTYSAB_ANSIBACKUP
000007C9	R-TTYSAB_ANSICEL
000007CD	R-TTYSAB_VTAB
000007D2	R-TTYSAB_MECHFORM
000007D3	R-TTYSAB_FORM
000007D9	R-TTYSAB_LONGFORM
000007DF	R-TTYSAB_MAXTIME
000007E3	R-TTSDDT
0000089B	R-TTYSAB_INTECHO
0000089F	R-TTYSAB_EXITECHO
000008A3	R-TTYSAB_CTRLLOECHO
000008A7	R-TTYSAB_INPFALL

Value	Symbols...
000008AB	R-TTYS\$FALLTAB
000008AF	R-TTYS\$EXPAN
000008B3	R-TTYS\$EXPTAB
00000917	R-VT\$DDB
0000091B	R-VT\$UCB
00000920	R-TTYS\$FDTREAD
000010DC	R-TTYS\$FDTWRITE
00001244	R-TTYS\$FDTSETM
00001251	R-TTYS\$FDTSETC
0000143A	R-TTYS\$FDTSENSEM
0000148D	R-TTYS\$FDTSENSEC
000016BC	R-TTYS\$STARTIO
00001B0E	R-TTYS\$WRTSTARTIO
00001BEE	R-TTYS\$STARTOUTPUT
00001C04	R-TTYS\$GETNXTWRITE
00001C43	R-TTYS\$WRITEDONE
00001CE6	R-TTYS\$WRITEPOST
00001CF9	R-TTYS\$READONE
00001E6C	R-TTYS\$PUTNEXTCHAR
00002194	R-TTYS\$GETNEXTCHAR
00002630	R-ESCINIT
00002664	R-E SYNTAX
00003159	R-FIND BOL NOCLEAR
000031F4	R-STRMULTI
00003202	R-STRMULTI_1
000032BF	R-PASSALL
000033DF	R-RDVERIFY
00003718	R-TTYS\$ABORT IO
00003784	R-TTYS\$AUTOBAUD
000037EA	R-TTYS\$CANCELIO
000039CD	R-TTYS\$SETUP_READ
00003A35	R-TTYS\$NOTIFY
00003A83	R-TTYS\$PURGE_AHEAD
00003AA5	R-TTYS\$READERROR
00003BAA	R-TTYS\$RESTARTIO
00003C80	R-TTYS\$SETUP_UCB
00003D40	R-TTYS\$CLASS_FORK
00003D43	R-TTYS\$CRE_FORK
00003D65	R-TTYS\$FORK_ADDR
00004113	R-RESTART
0000412D	R-TTYS\$POWERACTION
0000413E	R-TTYS\$ABORT
00004151	R-TTYS\$DISCONNECT
0000415E	R-TTYS\$DS_SET
00004168	R-TTYS\$MAINT
00004178	R-TTYS\$RESUME
00004191	R-TTYS\$SET_LINE
000041AB	R-TTYS\$STOP
000041BE	R-TTYS\$XOFF
000041EE	R-TTYS\$XON
00004207	R-TTSL_DIALUP
00004240	R-PORT_TRANSITION

Value	Symbols...
-----	-----
00004254	R-TRANSITION
0000425F	R-TRANSITION NOCHECK
000045E1	R-CLASS MODEM DIS
000045EC	R-TTYS\$CLASS_DISCONNECT
00004603	R-TT_END
00004604	R-TTYS\$SYNCH
000046F3	R-TTYS\$LOCK
00040000	DEV\$M_AVL
04000000	DEV\$M_IDV
08000000	DEV\$M_ODV
48513258	SYSSK_VERSION
80000EE4	TTY\$GC_JOBCTLMB
800011C4	OPASUCB0
800014E8	SYSSGL_JOBCTLMB
80001A24	EXESSNDEVMSG
800021F8	SCH\$GL_CURPCB
80002988	SCH\$GL_PCBVEC
80002B38	EXESGL_ABSTIM
80002B40	EXESGQ_SYSTIME
80002B88	EXESAL_TQENOREPT
800034C8	PMSSGB_PROMPT
80003DA8	TTY\$GB_DIALTYP
80003DAC	TTY\$GW_DEFBUF
80003DB0	TTY\$GL_DEFCHAR
80003DB4	TTY\$GL_DEFCHAR2
80003DB8	TTY\$GW_TYPAHDSZ
80003DBA	TTY\$GW_ALTYPAHD
80003DBC	TTY\$GW_ALTALARM
80003DC0	TTY\$GW_PROT
80003DC4	TTY\$GL_OWNUIC
80003DCC	TTY\$GL_TIMEOUT
80003DD0	TTY\$GB_AUTOCHAR
80008A78	EXESINSTIMQ
800095D2	EXESREADCHK
800095D8	EXESWRITECHK
800096FA	EXESCARRIAGE
80009C1C	EXESABORTIO
80009C29	EXESFINISHIOC
80009C2B	EXESFINISHIO
80009C3F	EXESQIODRVPKT
80009C43	EXESALTQUEPKT
80009C75	EXESQIORETURN
80009F66	SCH\$QAST
8000A048	EXESFORK
8000A731	EXESBUFFRQUOTA
8000A78A	EXESPROBER
8000A875	EXESALLOCBUF
8000A901	EXESALONONPAGED
8000ADF7	SCH\$IOLOCKW
8000AE85	SCH\$IOUNLOCK
8000CEB4	IOC\$REQCOM
8000CF43	IOC\$MNTVER

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

Virtual memory allocated:
Stack size:
Image header virtual block limits:
Image binary virtual block limits:
Image name and identification:
Number of files:
Number of modules:
Number of program sections:
Number of global symbols:
Number of cross references:
Number of image sections:
Image type:
Map format:
Estimated map length:

00000000 000051FF 00005200 (20992. bytes, 41. pages)

0. pages

1.

1. (

1. block)

0.

0. (

0. blocks)

TTDRIVER V04-001

4.

9.

7.

167.

341.

1.

NOPIE, SHAREABLE. Global Section Match=EQUAL, Ident, Major=18, Minor=15044871
FULL WITH CROSS REFERENCE in file _S255SDUA28:[TTDRVR.LIS]TTDRIVER.MAP;1
60. blocks

+-----+
! Link Run Statistics !
+-----+

Performance Indicators

	Page Faults	CPU Time	Elapsed Time
Command processing:	125	00:00:00.24	00:00:01.13
Pass 1:	133	00:00:01.38	00:00:13.88
Allocation/Relocation:	33	00:00:00.13	00:00:01.50
Pass 2:	65	00:00:00.66	00:00:05.50
Map data after object module synopsis:	27	00:00:00.81	00:00:01.18
Symbol table output:	4	00:00:00.02	00:00:01.00
Total run values:	387	00:00:03.24	00:00:24.19

Using a working set limited to 900 pages and 78 pages of data storage (excluding image)

Total number object records read (both passes): 530
of which 207 were in libraries and 14 were DEBUG data records containing 427 bytes

Number of modules extracted explicitly = 7
with 1 extracted to resolve undefined symbols

9 library searches were for symbols not in the library searched

A total of 4 global symbol table records was written

LINK/USERLIB=PROC/NOSYSSHR/NOTRACEBACK/NODEBUG/SHARE=EXES:TTDRIVER/CONTIGUOUS/MAP=MAPS:TTDRIVER/FULL/CROSS LIBS:TTDRVR/INCLUDE=(TTYD
RVDAT,TTYFDT,TTYSTRSTP,TTYCHARI,TTYCHARO,TTYSUB,TTYSYNCH),EXSM:SYS.STB/SELECTIVE,SYSS\$INPUT/OPTION
BASE=0

0402 AH-BT13A-SE
VAX/VMS V4.0

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