

in

COLLABORATORS

	<i>TITLE :</i> in		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		May 28, 2025	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

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Chapter 1

in

1.1 Module Information

```
ShowModule v1.10 (c) 1992 $#%!
now showing: "devices/trackdisk.m"
NOTE: don't use this output in your code, use the module instead.
```

```
(----) OBJECT publicunit
(  0)  unit:unit (or ARRAY OF unit)
( 38)  comp0ltrack:INT
( 40)  compl0track:INT
( 42)  compl1track:INT
( 44)  stepdelay:LONG
( 48)  settledelay:LONG
( 52)  retrycnt:CHAR
( 53)  pubflags:CHAR
( 54)  currrtk:INT
( 56)  calibratedelay:LONG
( 60)  counter:LONG
(----) ENDOBJECT      /* SIZEOF=64 */

(----) OBJECT drivegeometry
(  0)  sectorsize:LONG
(  4)  totalsectors:LONG
(  8)  cylinders:LONG
( 12)  cylsectors:LONG
( 16)  heads:LONG
( 20)  tracksectors:LONG
( 24)  bufmentype:LONG
( 28)  devicetype:CHAR
( 29)  flags:CHAR
( 30)  reserved:INT
(----) ENDOBJECT      /* SIZEOF=32 */

(----) OBJECT ioexttd
(  0)  iostd:iostd (or ARRAY OF iostd)
( 48)  count:LONG
( 52)  seclabel:LONG
(----) ENDOBJECT      /* SIZEOF=56 */

CONST DG_SCANNER=6,
```

```
TDERR_BADDRIVETYPE=$21,  
TD_GETDRIVETYPE=18,  
TD_REMOVE=12,  
TDF_EXTCOM=$8000,  
ETD_RAWWRITE=$8011,  
ETD_WRITE=$8003,  
TD_RAWWRITE=17,  
TD_CHANGENUM=13,  
DG_PROCESSOR=3,  
TDERR_BADSECHDR=27,  
TDERR_NOSECHDR=21,  
ETD_FORMAT=$800B,  
TD_FORMAT=11,  
TD_PROTSTATUS=15,  
DRIVE3_5=1,  
TDERR_NOMEM=31,  
TDERR_BADSECID=23,  
ETD_UPDATE=$8004,  
TD_CHANGESTATE=14,  
IOTDF_WORDSYNC=$20,  
IOTDB_WORDSYNC=5,  
IOTDF_INDEXTSYNC=16,  
IOTDB_INDEXTSYNC=4,  
DG_CDROM=5,  
TD_EJECT=23,  
TD_SECTOR=$200,  
TDERR_BADHDRSUM=24,  
TDPF_NOCLICK=1,  
TDPB_NOCLICK=0,  
DGF_REMOVABLE=1,  
DGB_REMOVABLE=0,  
DG_COMMUNICATION=9,  
ETD_CLEAR=$8005,  
TDERR_POSTRESET=$23,  
TDERR_TOOFWSECS=26,  
NUMSECS=11,  
TDERR_SEEKERROR=30,  
NUMUNITS=4,  
ETD_SEEK=$800A,  
TD_SEEK=10,  
TD_GETNUMTRACKS=19,  
TD_SECSHIFT=9,  
DG_UNKNOWN=31,  
TDERR_NOTSPECIFIED=20,  
TD_GETGEOMETRY=22,  
DG_SEQUENTIAL_ACCESS=1,  
DG_DIRECT_ACCESS=0,  
TDERR_WRITEPROT=28,  
TD_LASTCOMM=24,  
ETD_MOTOR=$8009,  
TD_MOTOR=9,  
TDERR_BADUNITNUM=$20,  
TDF_ALLOW_NON_3_5=1,  
TDB_ALLOW_NON_3_5=0,  
DG_PRINTER=2,  
TDERR_BADSECPREAMBLE=22,  
TD_REMCHANGEINT=21,
```

```
TD_ADDCHANGEINT=20,  
TDERR_BADSECSUM=25,  
ETD_RAWREAD=$8010,  
ETD_READ=$8002,  
TD_RAWREAD=16,  
DG_OPTICAL_DISK=7,  
TDERR_DISKCHANGED=29,  
DG_WORM=4,  
DRIVE3_5_150RPM=3,  
TDERR_DRIVEINUSE=$22,  
DG_MEDIUM_CHANGER=8,  
DRIVE5_25=2,  
TD_LABELSIZE=16
```

```
#define TD_NAME/0
```