in

COLLABORATORS

	TITLE : in		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY		May 28, 2025	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

in

1.1 ModuleInformation

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

(----) OBJECT ioextpar
(   0)   iostd:iostd (or ARRAY OF iostd)
(  48)   pextflags:LONG
(  52)   parstatus:CHAR
(  53)   parflags:CHAR
(  54)   ptermarray:ioparray (or ARRAY OF ioparray)
(----) ENDOBJECT     /* SIZEOF=62 */

(----) OBJECT ioparray
(   0)   ptermarray0:LONG
(   4)   ptermarray1:LONG
(----) ENDOBJECT     /* SIZEOF=8 */

CONST IOPARF_ACTIVE=16,
      IOPARB_ACTIVE=4,
      IOPTF_PAPEROUT=2,
      IOPTB_PAPEROUT=1,
      IOPTF_PARSEL=4,
      IOPTB_PARSEL=2,
      PARERR_INVPARAM=3,
      PARERR_NOTOPEN=5,
      IOPTF_RWDIR=8,
      IOPTB_RWDIR=3,
      PAR_DEVFINISH=10,
      PARERR_LINEERR=4,
      PARERR_PORTRESET=6,
      PDCMD_QUERY=9,
      PARF_SHARED=$20,
      PARB_SHARED=5,
      PARERR_BUFTOOBIG=2,
      PARF_RAD_BOOGIE=8,
      PARB_RAD_BOOGIE=3,
      IOPTF_PARBUSY=1,
      IOPTB_PARBUSY=0,
```

```
        PARERR_DEVBUSY=1,
        PARF_EOFMODE=2,
        PARB_EOFMODE=1,
        PARF_ACKMODE=4,
        PARB_ACKMODE=2,
        PARF_FASTMODE=8,
        PARB_FASTMODE=3,
        PARF_SLOWMODE=16,
        PARB_SLOWMODE=4,
        PDCMD_SETPARAMS=10,
        IOPARF_QUEUED=$40,
        IOPARB_QUEUED=6,
        IOPARF_ABORT=$20,
        IOPARB_ABORT=5,
        PARERR_INITERR=7

#define PARALLELNAME/0
```