in

COLLABORATORS			
	TITLE : in		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY		July 26, 2024	

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

in

1.1 ModuleInformation

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

(----) OBJECT ioextser
(   0)   iostd:iostd (or ARRAY OF iostd)
(  48)   ctlchar:LONG
(  52)   rbuflen:LONG
(  56)   extflags:LONG
(  60)   baud:LONG
(  64)   brktime:LONG
(  68)   termarray:termarray (or ARRAY OF termarray)
(  76)   readlen:CHAR
(  77)   writelen:CHAR
(  78)   stopbits:CHAR
(  79)   serflags:CHAR
(  80)   status:INT
(----) ENDOBJECT      /* SIZEOF=82 */

(----) OBJECT termarray
(   0)   ta0:LONG
(   4)   ta1:LONG
(----) ENDOBJECT      /* SIZEOF=8 */

CONST SERF_7WIRE=4,
      SERB_7WIRE=2,
      SERERR_PARITYERR=9,
      IOSTF_XOFFWRITE=8,
      IOSTB_XOFFWRITE=3,
      IOSTF_OVERRUN=1,
      IOSTB_OVERRUN=0,
      SERERR_TIMERERR=11,
      SERF_XDISABLED=$80,
      SERB_XDISABLED=7,
      SERERR_INVPARAM=5,
      SEXTF_MARK=1,
      SEXTB_MARK=0,
      SERF_QUEUEDBRK=8,
```

```
        SERB_QUEUEDBRK=3,
        SER_DEVFINISH=11,
        SERERR_LINEERR=6,
        SDCMD_QUERY=9,
        SEXTF_MSPON=2,
        SEXTB_MSPON=1,
        SERF_SHARED=$20,
        SERB_SHARED=5,
        SERERR_BUFOVERFLOW=12,
        SERF_PARTY_ODD=2,
        SERB_PARTY_ODD=1,
        SERF_RAD_BOOGIE=16,
        SERB_RAD_BOOGIE=4,
        SERERR_DEVBUSY=1,
        SERF_EOFMODE=$40,
        SERB_EOFMODE=6,
        SERF_PARTY_ON=1,
        SERB_PARTY_ON=0,
        SDCMD_SETPARAMS=11,
        SERERR_BAUDMISMATCH=2,
        SERERR_NODSR=13,
        IOSTF_XOFFREAD=16,
        IOSTB_XOFFREAD=4,
        SERERR_BUFERR=4,
        SERERR_DETECTEDBREAK=15,
        IOSTF_WROTEBREAK=2,
        IOSTB_WROTEBREAK=1,
        IOSTF_READBREAK=4,
        IOSTB_READBREAK=2,
        SDCMD_BREAK=10,
        SER_DEFAULT_CTLCHAR=$11130000

#define SERIALNAME/0
```