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: "graphics/text.m"
NOTE: don't use this output in your code, use the module instead.

(----) OBJECT textextent
(   0)   width:INT
(   2)   height:INT
(   4)   extent:rectangle (or ARRAY OF rectangle)
(----) ENDOBJECT     /* SIZEOF=12 */

(----) OBJECT colortextfont
(   0)   textfont:textfont (or ARRAY OF textfont)
(  52)   flags:INT
(  54)   depth:CHAR
(  55)   fgcolor:CHAR
(  56)   low:CHAR
(  57)   high:CHAR
(  58)   planepick:CHAR
(  59)   planeonoff:CHAR
(  60)   colorfontcolors:PTR TO colorfontcolors
(  64)   chardata[8]:ARRAY OF LONG
(----) ENDOBJECT     /* SIZEOF=96 */

(----) OBJECT colorfontcolors
(   0)   reserved:INT
(   2)   count:INT
(   4)   colortable:PTR TO INT
(----) ENDOBJECT     /* SIZEOF=8 */

(----) OBJECT textfontextension
(   0)   matchword:INT
(   2)   flags0:CHAR
(   3)   flags1:CHAR
(   4)   backptr:PTR TO textfont
(   8)   origreplyport:PTR TO mp
(  12)   tags:PTR TO tagitem
(  16)   ofontpatchs:PTR TO INT
(  20)   ofontpatchk:PTR TO INT
```

```
(----) ENDOBJECT      /* SIZEOF=24 */

(----) OBJECT textfont
(   0)    mn:mn (or ARRAY OF mn)
(  20)    ysize:INT
(  22)    style:CHAR
(  23)    flags:CHAR
(  24)    xsize:INT
(  26)    baseline:INT
(  28)    boldsmear:INT
(  30)    accessors:INT
(  32)    lochar:CHAR
(  33)    hichar:CHAR
(  34)    chardata:PTR TO CHAR
(  38)    modulo:INT
(  40)    charloc:PTR TO INT
(  44)    charspace:PTR TO INT
(  48)    charkern:PTR TO INT
(----) ENDOBJECT      /* SIZEOF=52 */

(----) OBJECT ttextattr
(   0)    name:LONG
(   4)    ysize:INT
(   6)    style:CHAR
(   7)    flags:CHAR
(   8)    tags:PTR TO tagitem
(----) ENDOBJECT      /* SIZEOF=12 */

(----) OBJECT textattr
(   0)    name:LONG
(   4)    ysize:INT
(   6)    style:CHAR
(   7)    flags:CHAR
(----) ENDOBJECT      /* SIZEOF=8 */

CONST CT_GREYFONT=2,
      CT_COLORFONT=1,
      TE0F_NOREMFONT=1,
      TE0B_NOREMFONT=0,
      FPF_DISKFONT=2,
      FPB_DISKFONT=1,
      FPF_ROMFONT=1,
      FPB_ROMFONT=0,
      FSF_COLORFONT=$40,
      FSB_COLORFONT=6,
      FPF_TALLDOT=8,
      FPB_TALLDOT=3,
      FSF_ITALIC=4,
      FSB_ITALIC=2,
      FPF_PROPORTIONAL=$20,
      FPB_PROPORTIONAL=5,
      FS_NORMAL=0,
      FSF_BOLD=2,
      FSB_BOLD=1,
      FSF_EXTENDED=8,
      FSB_EXTENDED=3,
      CT_ANTIALIAS=4,
```

```
CT_COLORMASK=15,
FPF_REMOVED=$80,
FPB_REMOVED=7,
FSF_UNDERLINED=1,
FSB_UNDERLINED=0,
CTF_MAPCOLOR=1,
CTB_MAPCOLOR=0,
FPF_REVPATH=4,
FPB_REVPATH=2,
FSF_TAGGED=$80,
FSB_TAGGED=7,
FPF_DESIGNED=$40,
FPB_DESIGNED=6,
MAXFONTMATCHWEIGHT=$7FFF,
FPF_WIDEDOT=16,
FPB_WIDEDOT=4,
TA_DEVICEDPI=$80000001
```