

**FontSpec** structure

```
#include <PictUtil.h>
```

```
typedef struct FontSpec {
    short      pictFontID;   Size Offset Description
    short      sysFontID;   2      2      ID of the font in the picture
                                ID of the same font in the current system
                                file
    long       size[4];      16     4      bit array of all the sizes found (1..127)
                                (bit 0 means > 127)
    short      style;        2      20     combined style of all occurrences of the font
    long       nameOffset;   4      22     offset into the fontNamesHdl handle for the
                                font's name
} FontSpec;                26
```

```
typedef FontSpec *FontSpecPtr;
typedef FontSpec **FontSpecHandle;
```

**Field descriptions**

**pictFontID** The pictFontID field contains the ID number of the font as it is stored in the picture.

**sysFontID** The sysFontID field contains the ID number of the font as it is stored in the current System file.

**size** The size field contains 128 bits, in which a bit is set for each point size encountered, from 1 to 127 points. Bit 0 is set if a size larger than 127 is found.

**style** The style field indicates the text styles (such as bold or italic) that were encountered for this font at any of its sizes. The style field is defined by the StyleItem data type, described in the QuickDraw

**nameOffset** The nameOffset field contains the offset into the list of font names (pointed to by the fontNamesHandle field of the picture information record) at which this font name is stored.