

NAME

FcFontSort - Return list of matching fonts

SYNOPSIS

```
#include <fontconfig/fontconfig.h>
```

```
FcFontSet * FcFontSort (FcConfig *config, FcPattern *p, FcBool trim, FcCharSet **csp, FcResult *result);
```

DESCRIPTION

Returns the list of fonts sorted by closeness to *p*. If *trim* is FcTrue, elements in the list which don't include Unicode coverage not provided by earlier elements in the list are elided. The union of Unicode coverage of all of the fonts is returned in *csp*, if *csp* is not NULL. This function should be called only after FcConfigSubstitute and FcDefaultSubstitute have been called for *p*; otherwise the results will not be correct.

The returned FcFontSet references FcPattern structures which may be shared by the return value from multiple FcFontSort calls, applications must not modify these patterns. Instead, they should be passed, along with *p* to **FcFontRenderPrepare** which combines them into a complete pattern.

The FcFontSet returned by FcFontSort is destroyed by calling FcFontSetDestroy. If *config* is NULL, the current configuration is used.