

**NAME**

XSetFont - GC convenience routines

**SYNTAX**

```
int XSetFont(Display *display, GC gc, Font font);
```

**ARGUMENTS**

*display* Specifies the connection to the X server.

*font* Specifies the font.

*gc* Specifies the GC.

**DESCRIPTION**

The **XSetFont** function sets the current font in the specified GC.

**XSetFont** can generate **BadAlloc**, **BadFont**, and **BadGC** errors.

**DIAGNOSTICS**

**BadAlloc** The server failed to allocate the requested resource or server memory.

**BadFont** A value for a Font or GContext argument does not name a defined Font.

**BadGC** A value for a GContext argument does not name a defined GContext.

**SEE ALSO**

XCreateGC(3), XQueryBestSize(3), XSetArcMode(3), XSetClipOrigin(3), XSetFillStyle(3),  
XSetLineAttributes(3), XSetState(3), XSetTile(3)

*Xlib - C Language X Interface*