

NAME

XkbGetGeometry - Loads a keyboard geometry if you already have the keyboard description

SYNOPSIS

Status XkbGetGeometry (Display *dpy, XkbDescPtr xkb);

ARGUMENTS

dpy connection to the X server

xkb keyboard description that contains the ID for the keyboard and into which the geometry should be loaded

DESCRIPTION

You can load a keyboard geometry as part of the keyboard description returned by *XkbGetKeyboard*. However, if a keyboard description has been previously loaded, you can instead obtain the geometry by calling the *XkbGetGeometry*. In this case, the geometry returned is the one associated with the keyboard whose device ID is contained in the keyboard description.

XkbGetGeometry can return `BadValue`, `BadImplementation`, `BadName`, `BadAlloc`, or `BadLength` errors or `Success` if it succeeds.

DIAGNOSTICS

BadAlloc Unable to allocate storage

BadImplementation
 Invalid reply from server

BadLength The length of a request is shorter or longer than that required to minimally contain the arguments

BadName A font or color of the specified name does not exist

BadValue An argument is out of range

SEE ALSO

XkbGetKeyboard(3)