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)