NAME

XkbLookupKeyBinding - Find the string bound to a key by XRebindKeySym

SYNOPSIS

int XkbLookupKeyBinding (Display ***dpy****, KeySym** *sym***, unsigned int** *state***, char *****buf****, int** *nbytes***, int *****extra_rtrn****);**

ARGUMENTS

dpy connection to server

sym

connection to server

state

state for which string is to be looked up

buf buffer into which returned string is written

nbytes

size of buffer in bytes

extra_rtrn

backfilled with number bytes overflow

DESCRIPTION

XkbLookupKeyBinding is the equivalent of the core *XLookupString* function.

XRebindKeysym binds an ASCII string to a specified keysym, so that the string and keysym are returned when the key is pressed and a specified list of modifiers are also being held down. *XkbLookupKeyBinding* returns in *buf* the string associated with the keysym *sym* and modifier state *state*. *buf* is NULL terminated unless there's an overflow. If the string returned is larger than *nbytes,* a count of bytes that does not fit into the buffer is returned in *extra_rtrn*. *XkbTranslateKeySym* returns the number of bytes that it placed into *buf*.

SEE ALSO

XkbTranslateKeySym(3), **XLookupString**(3), **XRebindKeysym**(3)