

NAME

XkbLookupKeySym - Find the symbol associated with a key for a particular state

SYNOPSIS

```
Bool XkbLookupKeySym (Display *dpy, KeyCode key, unsigned int state, unsigned int *mods_rtrn,  
    KeySym *sym_rtrn);
```

ARGUMENTS

dpy connection to X server

key key for which symbols are to be found

state

state for which symbol should be found

mods_rtrn

backfilled with consumed modifiers

sym_rtrn

backfilled with symbol associated with key + state

DESCRIPTION

XkbLookupKeySym is the equivalent of the core *XLookupKeySym* function. For the core keyboard, given a keycode *key* and an Xkb state *state*, *XkbLookupKeySym* returns the symbol associated with the key in *sym_rtrn* and the list of modifiers that should still be applied in *mods_rtrn*. The *state* parameter is the state from a KeyPress or KeyRelease event. *XkbLookupKeySym* returns True if it succeeds.

SEE ALSO

XLookupKeySym(3)