NAME

XkbRefreshKeyboardMapping - Update the keyboard description that is internal to the X library

SYNOPSIS

Status XkbRefreshKeyboardMapping (XkbMapNotifyEvent **event***);**

ARGUMENTS

event
　　event initiating remapping

DESCRIPTION

XkbRefreshKeyboardMapping is the Xkb equivalent of the core *XRefreshKeyboardMapping* function. It requests that the X server send the current key mapping information to this client. A client usually invokes *XkbRefreshKeyboardMapping* after receiving an XkbMapNotify event. *XkbRefreshKeyboardMapping* returns Success if it succeeds and BadMatch if the event is not an Xkb event.

The XkbMapNotify event can be generated when some client calls *XkbSetMap, XkbChangeMap, XkbGetKeyboardByName,* or any of the standard X library functions that change the keyboard mapping or modifier mapping.

RETURN VALUES

Success　　　　　　The *XkbRefreshKeyboardMapping* function returns Success when the request that the X server send the current key mapping information to this client is successful.

DIAGNOSTICS

BadMatch　　　 A compatible version of Xkb was not available in the server or an argument has correct type and range, but is otherwise invalid

SEE ALSO

XkbChangeMap(3), **XkbGetKeyboardByName**(3), **XkbSetMap**(3), **XRefreshKeyboardMapping**(3)