#### **NAME**

XkbFreeGeomRows - Free rows in a section

# **SYNOPSIS**

void XkbFreeGeomRows (XkbSectionPtr section, int first, int count, Bool free\_all);

# **ARGUMENTS**

section section in which rows should be freed first first row to be freed count number of rows to be freed free\_all

True => all rows are freed

# DESCRIPTION

Xkb provides a number of functions to allocate and free subcomponents of a keyboard geometry. Use these functions to create or modify keyboard geometries. Note that these functions merely allocate space for the new element(s), and it is up to you to fill in the values explicitly in your code. These allocation functions increase sz\_\* but never touch num\_\* (unless there is an allocation failure, in which case they reset both sz\_\* and num\_\* to zero). These functions return Success if they succeed, BadAlloc if they are not able to allocate space, or BadValue if a parameter is not as expected.

If free\_all is True, all rows are freed regardless of the value of first and count. Otherwise, the number of rows specified by *count* are freed, beginning with the row specified by *first* in the specified section.

# **RETURN VALUES**

Success The XkbFreeGeomRows function returns Success when there are no allocation or

argument errors.

# **DIAGNOSTICS**

**BadAlloc** Unable to allocate storage

**BadValue** An argument is out of range