XtGetClassExtension – locate a class extension record

XtPointer XtGetClassExtension(object_class, byte_offset type, version, record_size)

WidgetClass object_class;
Cardinal byte_offset;
XrmQuark type;
long version;
Cardinal record_size;

object_class Specifies the widget class containing the extension list to be searched.
byte_offset Specifies the offset in bytes form the base of the widget class of the extension field to be searched.
type Specifies the name of the class extension to be located.
version Specifies the minimum acceptable version of the class extension required for a match.
record_size Specifies the minimum acceptable length of the class extension record required for match, or 0.

The list of extension records at the specified offset in the specified widget_class will be searched for a match on the specified type, a version greater than or equal to the specified version, and a record size greater than or equal the specified record_size if it is nonzero. XtGetClassExtension returns a pointer to a matching extension record or NULL if no match is found. The returned extension record is owned by the widget class and must not be modified or freed by the caller, except possibly to be modified by the widget class owner.

X Toolkit Intrinsics – C Language Interface
Xlib – C Language X Interface