



## ***Linux Ubuntu 26.04 Manual Pages on command 'XtGetClassExtension.3'***

***\$ man XtGetClassExtension.3***

XtGetClassExtension(3)                      XT FUNCTIONS                      XtGetClassExtension(3)

### NAME

XtGetClassExtension - locate a class extension record

### SYNTAX

```
#include <X11/Intrinsic.h>
```

```
XtPointer XtGetClassExtension(WidgetClass object_class, Cardinal byte_offset, XrmQuark type,  
long version, Cardinal record_size);
```

### ARGUMENTS

object\_class

Specifies the widget class containing the extension list to be searched.

byte\_offset

Specifies the offset in bytes from 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.

## DESCRIPTION

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.

## SEE ALSO

X Toolkit Intrinsics - C Language Interface

Xlib - C Language X Interface

X Version 11

libXt 1.2.1

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