

**NAME**

XtVaCreateArgsList - dynamically allocate a varargs list

**SYNTAX**

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

```
XtVarArgsList XtVaCreateArgsList(XtPointer unused, ...);
```

**ARGUMENTS**

*unused*            Must be specified as NULL.

...                Specifies a variable parameter list of resource name and value pairs.

**DESCRIPTION**

The **XtVaCreateArgsList** function allocates memory and copies its arguments into a single list pointer, which may be used with **XtVaNestedList**. The end of both lists is identified by a *name* entry containing NULL. Any entries of type **XtVaTypedArg** are copied as specified without applying conversions. Data passed by reference (including Strings) are not copied, only the pointers themselves; the caller must ensure that the data remain valid for the lifetime of the created varargs list. The list should be freed using **XtFree** when no longer needed.

**SEE ALSO**

*X Toolkit Ininsics - C Language Interface*

*Xlib - C Language X Interface*