XtGetResourceList, XtGetConstraintResourceList – obtain resource list

void XtGetResourceList(class, resources_return, num_resources_return);
    WidgetClass class;
    XtResourceList *resources_return;
    Cardinal *num_resources_return;

void XtGetConstraintResourceList(class, resources_return, num_resources_return);
    WidgetClass class;
    XtResourceList *resources_return;
    Cardinal *num_resources_return;

num_resources_return
    Specifies a pointer to where to store the number of entries in the resource list.
resources_return
    Specifies a pointer to where to store the returned resource list. The caller must free this
    storage using XtFree when done with it.
widget_class
    Specifies the widget class.

If XtGetResourceList is called before the widget class is initialized (that is, before the first widget
of that class has been created), XtGetResourceList returns the resource list as specified in the
widget class record. If it is called after the widget class has been initialized, XtGetResourceList returns
a merged resource list that contains the resources for all superclasses. The list returned by XtGetResourceList
should be freed using XtFree when it is no longer needed.

If XtGetConstraintResourceList is called before the widget class is initialized (that is, before the first
widget of that class has been created), XtGetConstraintResourceList returns the resource list as specified
in the widget class Constraint part record. If it is called after the widget class has been initialized, XtGet-
ConstraintResourceList returns a merged resource list that contains the Constraint resources for all
superclasses. If the specified class is not a subclass of constraintWidgetClass, *resources_return
is set to NULL and *num_resources_return is set to zero. The list returned by XtGetConstraintResourceList
should be freed using XtFree when it is no longer needed.

XtGetSubresources(3Xt), XtOffset(3Xt)
X Toolkit Intrinsics – C Language Interface
Xlib – C Language X Interface