



Linux Ubuntu 26.04 Manual Pages on command 'XtParseTranslationTable.3'

\$ man XtParseTranslationTable.3

XtParseTranslationTable(3) XT FUNCTIONS XtParseTranslationTable(3)

NAME

XtParseTranslationTable, XtAugmentTranslations, XtOverrideTranslations, XtUninstall?

Translations - manage translation tables

SYNTAX

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

XtTranslations XtParseTranslationTable(const char *table);

void XtAugmentTranslations(Widget w, XtTranslations translations);

void XtOverrideTranslations(Widget w, XtTranslations translations);

void XtUninstallTranslations(Widget w);
```

ARGUMENTS

table Specifies the translation table to compile.

translations

 Specifies the compiled translation table to merge in (must not be NULL).

w Specifies the widget into which the new translations are to be merged or removed.

DESCRIPTION

The XtParseTranslationTable function compiles the translation table into the opaque internal representation of type XtTranslations. Note that if an empty translation table is required for any purpose, one can be obtained by calling XtParseTranslationTable and passing an empty string.

The XtAugmentTranslations function nondestructively merges the new translations into the existing widget translations. If the new translations contain an event or event sequence that already exists in the widget's translations, the new translation is ignored.

The `XtOverrideTranslations` function destructively merges the new translations into the existing widget translations. If the new translations contain an event or event sequence that already exists in the widget's translations, the new translation is merged in and overrides the widget's translation.

To replace a widget's translations completely, use `XtSetValues` on the `XtNtranslations` resource and specify a compiled translation table as the value.

The `XtUninstallTranslations` function causes the entire translation table for widget to be removed.

SEE ALSO

`XtAppAddActions(3)`, `XtCreatePopupShell(3)`, `XtParseAcceleratorTable(3)`, `XtPopup(3)`

X Toolkit Intrinsic - C Language Interface

Xlib - C Language X Interface

X Version 11

libXt 1.2.1

`XtParseTranslationTable(3)`