



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

\$ man XtSetTypeConverter.3

XtAppSetTypeConverter(3)

XT FUNCTIONS

XtAppSetTypeConverter(3)

NAME

XtAppSetTypeConverter, XtSetTypeConverter - register resource converter

SYNTAX

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

```
void XtAppSetTypeConverter(XtAppContext app_context, const char *from_type, const char *
to_type, XtTypeConverter converter, XtConvertArgList convert_args, Cardinal num_args,
XtCacheType cache_type, XtDestructor destructor);
```

```
void XtSetTypeConverter(const char *from_type, const char *to_type, XtTypeConverter con?
verter, XtConvertArgList convert_args, Cardinal num_args, XtCacheType cache_type,
XtDestructor destructor);
```

ARGUMENTS

app_context

Specifies the application context.

converter Specifies the type converter procedure.

convert_args

Specifies how to compute the additional arguments to the converter or NULL.

`from_type` Specifies the source type.

`num_args` Specifies the number of additional arguments to the converter or zero.

`to_type` Specifies the destination type.

`cache_type`

Specifies whether or not resources produced by this converter are sharable or display-specific and when they should be freed.

`destructor`

Specifies a destroy procedure for resources produced by this conversion, or NULL if no additional action is required to deallocate resources produced by the converter.

DESCRIPTION

`XtSetTypeConverter` registers the specified type converter and destructor in all application contexts created by the calling process, including any future application contexts that may be created. `XtAppSetTypeConverter` registers the specified type converter in the single application context specified. If the same `from_type` and `to_type` are specified in multiple calls to either function, the most recent overrides the previous ones.

SEE ALSO

X Toolkit Intrinsic - C Language Interface

Xlib - C Language X Interface