

XtAppSetTypeConverter, XtSetTypeConverter – register resource converter

void XtAppSetTypeConverter(*app_context*, *from_type*, *to_type*, *converter*, *convert_args*, *num_args*, *cache_type*, *destructor*)

XtAppContext *app_context*;
String *from_type*;
String *to_type*;
XtConverter *converter*;
XtConvertArgList *convert_args*;
Cardinal *num_args*;
XtCacheType *cache_type*;
XtDestructor *destructor*;

void XtSetTypeConverter(*from_type*, *to_type*, *converter*, *convert_args*, *num_args*, *cache_type*, *destructor*)

String *from_type*;
String *to_type*;
XtConverter *converter*;
XtConvertArgList *convert_args*;
Cardinal *num_args*;
XtCacheType *cache_type*;
XtDestructor *destructor*;

<i>app_context</i>	Specifies the application context.
<i>converter</i>	Specifies the type converter procedure.
<i>convert_args</i>	Specifies how to compute the additional arguments to the converter or NULL.
<i>from_type</i>	Specifies the source type.
<i>num_args</i>	Specifies the number of additional arguments to the converter or zero.
<i>to_type</i>	Specifies the destination type.
<i>cache_type</i>	Specifies whether or not resources produced by this converter are sharable or display-specific and when they should be freed.
<i>destructor</i>	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.

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.

X Toolkit Intrinsics – C Language Interface

Xlib – C Language X Interface