X Nonrectangular Window Shape Extension Library

X Consortium Standard

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X Nonrectangular Window Shape Extension Library: X Consortium Standard

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Chapter 2. Description

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Chapter 3. C Language Binding

[illegible]

[illegible] ShapeBounding [illegible] ShapeClip [illegible] ShapeSet [illegible] ShapeUnion [illegible] ShapeIntersect [illegible] ShapeSubtract [illegible] ShapeInvert [illegible]

```
Bool XShapeQueryExtension(*display, *event_base, *error_base);
```

XShapeQueryExtension [illegible] True [illegible] False [illegible] ShapeNotify [illegible]

```
Status XShapeQueryVersion( *display, *major_version, *minor_version);
```

[illegible] XShapeQueryVersion [illegible]

```
XShapeCombineRegion( *display, dest, dest_kind, x_off, y_off, region, op, *region);
```

XShapeCombineRegion [illegible] XShapeCombineRectangles

```
XShapeCombineRectangles( *display, dest, dest_kind, x_off, y_off, *rectangles, n_rects, op, ordering);
```

[illegible] XShapeCombineRectangles [illegible] ShapeRectangles [illegible]

```
XShapeCombineMask( *display, dest, dest_kind, x_off, y_off, src, op);
```

[illegible] XShapeCombineMask [illegible] ShapeMask [illegible]

```
XShapeCombineShape( *display, dest, dest_kind, x_off, y_off, src, src_kind, op);
```

[illegible] XShapeCombineShape [illegible] ShapeCombine [illegible]

```
XShapeOffsetShape(display, dest, dest_kind, x_off, y_off);
```

[illegible] XShapeOffsetShape [illegible] ShapeOffset [illegible]

```
Status XShapeQueryExtents( *display, window, *bounding_shaped, *x_bounding, *y_bounding, *w_bounding, *h_bounding, *clip_shaped, *x_clip, *y_clip, *w_clip, *h_clip);
```

7%@# XShapeQueryExtents@L# L# &L# L# @%# @LL&LL@%4#%@%%# #

7%@#A0# #D&A#

XShapeSelectInput(**display*, *window*, *mask*);

/$@$$&%# 0 0@XShapeSelectInput0 $$$%&&06$0#% ShapeNotifyMask0$$ %/##%0%%&.

%#M
D,H%0H,
#D,HN%I#0H,
?L0D,H#%$%$)20I#H,
8HD,H80&%$H,
5&&&D,H&&%0H,
D,H)?#)H,
@D,H@%&H,
#&D
/$$D,H0$$&H,
?D,H#%@H,
O)20D

unsigned long **XShapeInputSelected**(**display*, *window*);

XShapeInputSelected##\#$%@0%&&D0##ShapeNotify%ShapeNotifyMask&#A7%@##A

XRectangle ***XShapeGetRectangles**(**display*, *window*, *kind*, **count*, **ordering*);

7%@#XShapeGetRectangles#:9==3&#%%

Glossary

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[illegible]	[illegible]
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[illegible]	[illegible]
[illegible]	[illegible] `ShapeBounding` [illegible]
[illegible]	[illegible] `ShapeClip` [illegible]
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