X Nonrectangular Window Shape Extension Library

X Consortium Standard

Keith Packard, MIT X Consortium

X Nonrectangular Window Shape Extension Library: X Consortium Standard

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Chapter 1. Overview

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Chapter 3. C Language Binding

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ShapeSet ShapeUnion ShapeIntersect ShapeSubtract ShapeInvert

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

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

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

XShapeCombineRegion 0 % %
XShapeCombineRectangles

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

7% @ # XShapeCombineRectangles % $ ShapeRectangles D & I#

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

7% @ # XShapeCombineMask % $ ShapeMask D & I#

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

7% @ # XShapeCombineShape % $ ShapeCombine D & I#

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

7% @ # XShapeOffsetShape % $ ShapeOffset D & I#

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

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

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

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fyMask & # A 7% @ # # A

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

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Glossary

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