Double Buffer Extension Library

X Consortium Standard

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Double Buffer Extension Library: X Consortium Standard

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Chapter 3. Concepts

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- [illegible]

[illegible] `DRAWABLE` [illegible] `GetImage` [illegible] `GetImage` [illegible] `GetImage` [illegible]

[illegible] `ClipByChildren` [illegible] `IncludeInferiors` [illegible]

[illegible] `GraphicsExpose` [illegible]

[illegible]

[illegible]

Window Management Operations

[illegible]

[illegible] `DestroyWindow` [illegible]

[illegible] `ConfigureWindow` [illegible]

[illegible] `ConfigureWindow` [illegible] `Expose` [illegible]

[illegible] `ShapeRectangles` [illegible] `ShapeMask` [illegible] `ShapeCombine` [illegible] `ShapeOffset` [illegible]

[illegible]

[illegible] `Expose` [illegible]

Complex Swap Actions

[illegible]

[illegible] `DBEBeginIdiom` [illegible] `DBEEndIdiom` [illegible]

[illegible]

- `DBEBeginIdiom` [illegible]
- `DBESwapBuffers` [illegible]
- [illegible] `PolyFillRectangle` [illegible]
- [illegible] `PolyFillRectangle` [illegible]
- `DBEEndIdiom` [illegible]

3%[illegible] `DBEBeginIdiom` [illegible] `DBEEndIdiom` [illegible]

[illegible] `DBESwapBuffers` [illegible] `Copied` [illegible] `CopyArea` [illegible] `DBESwapBuffers` [illegible] `DBESwapBuffers` [illegible] `DBEBeginIdiom` [illegible] `DBESwapBuffers` [illegible] `Untouched` [illegible] `PolyFillRectangle` [illegible] `DBESwapBuffers` [illegible]

[illegible] `DBEBeginIdiom` [illegible] `DBEEndIdiom` [illegible]

Chapter 4. C Language Binding

[illegible]

Types

[illegible] XdbeBackBuffer [illegible] Drawable[illegible]

[illegible] XdbeSwapAction [illegible] XdbeUndefined[illegible] XdbeBackground[illegible] XdbeUntouched[illegible] XdbeCopied[illegible]

C Functions

[illegible] Status [illegible]

Status **XdbeQueryExtension**(**dpy*, **major_version_return*, **minor_version_return*);

XdbeQueryExtension [illegible]

XdbeScreenVisualInfo ***XdbeGetVisualInfo**(**dpy*, **screen_specifiers*, **num_screens*);

XdbeGetVisualInfo [illegible] XdbeScreenVisualInfo [illegible]

[illegible]

[illegible]

[illegible] XdbeVisualInfo [illegible]

%$$22
$%$%2
$2$22

`void XdbeFreeVisualInfo` **`XdbeGetVisualInfo`** `(` *`*visual_info`* `);`

`XdbeFreeVisualInfo` 2 % `XdbeScreenVisualInfo` `XdbeGetVisualInfo`

`XdbeBackBuffer` **`XdbeAllocateBackBufferName`** `(` *`*dpy`*`,` *`*window`*`,` *`swap_action`*`);`

`XdbeAllocateBackBufferName` 0 2 % 1 222%$20030%0$N%%0$N%0 1 (`XdbeSwapBuffers` 3% 0$N`XdbeSwapBuffers`%%%0N%2%%$20%$

`Status` **`XdbeDeallocateBackBufferName`** `(` *`*dpy`*`,` *`buffer`*`);`

`XdbeDeallocateBackBufferName`2%$20 22%0 `XdbeAllocateBackBufferName`3%22 2%122 200 `XdbeBadBuffer`

`Status` **`XdbeSwapBuffers`** `(` *`*dpy`*`,` *`*swap_info`*`,` *`num_windows`*`);`

`XdbeSwapBuffers`0$%21222202003%N000$2%00000%%220$$@%2%0$N23%0$N2$2%2$000%0$

3%+0$2%%200 2A

00$N0000 20%%0$22+0$80$N0$2%0$00

`Status` **`XdbeBeginIdiom`** `(` *`*dpy`*`);`

`XdbeBeginIdiom`1%2(%+ P$5+0$8Q$2

`Status` **`XdbeEndIdiom`** `(` *`*dpy`*`);`

`XdbeEndIdiom`1%2(

`XdbeBackBufferAttributes` `*`**`XdbeGetBackBufferAttributes`** `(` *`*dpy`*`,` *`buffer`*`);`

`XdbeGetBackBufferAttributes`%0%%$2 22

3%:1:228%%20 2A

00000 00%22

[illegible] `XdbeBackBuffer` [illegible]

[illegible] `XdbeBackBufferAttributes` [illegible] `XFree` [illegible]

Errors

[illegible] `XdbeBufferError` [illegible]

[illegible] `XdbeBadBuffer` [illegible]

Chapter 5. Acknowledgements

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Chapter 6. References

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