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Subject: Re: draw lines with XOR operation to background

Posted by [thompson](#) on Wed, 14 Aug 1996 07:00:00 GMT

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hammerl@ibm01s.RZ.Uni-Augsburg.DE (Claus Hammerl) writes:

> Hello there,

> I want to draw a line into an image and remove this line later.

> I think the

> best way to do so is to draw the line with an XOR exclusive or operation

> on the background . another xor operation would then restore the

> original image. Does anybody know id IDL can do such XOR operation?

Look at the source code for the routine box\_cursor. The command

```
device, get_graphics = old, set_graphics = 6
```

enables XOR operation, and

```
device, set_graphics = old
```

returns to the previous state.

Bill Thompson

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Subject: Re: draw lines with XOR operation to background

Posted by [Robert Moss](#) on Wed, 14 Aug 1996 07:00:00 GMT

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Claus Hammerl wrote:

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> Hello there,

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>

> thanks

>

> claus Hammerl

>

> hammerl@physik.uni-augsburg.de

>

> anl

```
device, set_graphics_function = 6 ;GXor  
device, set_graphics_function = 3 ;GXcopy
```

See the manual for additional graphics functions.

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