
Subject: drawing lines interactively

Posted by [maarten](#) on Fri, 03 May 2002 16:22:06 GMT

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Hi all,

I have a small problem which I've solved only partially.

I would like to draw a line on an image using the mouse, by clicking on the two end points.

Sofar I can do just that, by using

```
TV,testimage,TRUE=1
```

```
CURSOR, x0,y0,/DEVICE,/DOWN
```

```
CURSOR,x1,y1,/DEVICE,/DOWN
```

```
PLOT,[x0,x1],[y0,y1], /DATA,/NOERASE
```

but then the line appears *after* the two endpoints have been choosen, and I would like a "temporary line", between the first point and the current position of the cursor, to be shown. This should help me in positioning the last point.

There is probably a simple solution to this, I just haven't found it. Does any of you know how?

Many thanks,

Miç¹/₂rten Blixt
