

pointer

keys:	gearing <n1>, <n2>	specify the ratio of mouse to display pixels (how quickly the cursor moves compared to mouse movements)
	sensitivity <n1>, <n2>	specify the sensitivity ratio of the mouse

Use the **pointer** command to set the condition of the pointing device (usually a mouse). You can specify the ratio of pointer steps to display pixels (the **gearing**) and the size of movements below which pointer movement is ignored (**sensitivity**) in the x and y directions.

Examples

```
pointer gearing 4 sensitivity 2
```

This command selects a 4:1 gearing ratio and ignores moves of less than two mouse pixels.

```
pointer gearing 1,100 sensitivity 1,10
```

This command selects a 1:1 ratio with maximum sensitivity in the x (horizontal) direction, but uses a 100:1 ratio and low sensitivity in y. This is useful if you must have a horizontal line in **xwires**.

Description

Use the **gearing** key to specify how quickly the cursor moves in comparison with the movements of the pointer (high gearing allows precise positioning). Use **sensitivity** to threshold the pointer movements. Any movement that is less than the sensitivity is ignored, so a high value for sensitivity causes less jitter, but makes the positioning less precise.

Note that if you are using a *Sun3* workstation or a *Silicon Graphics IRIS 4D* workstation the gearing and sensitivity settings are ignored if the workstation's mouse is being used as the pointing device by Semper.

Defaults and Ranges

keys/options	defaults	range
gearing	4, <i>gearing</i>	positive integers
sensitivity	2, <i>sensitivity</i>	positive integers