

*AHELP for CIAO 3.4*

## **pix\_set\_aimpoint**

Context: [pixlib](#)*Jump to:* [Description](#) [Bugs](#) [See Also](#)

### **Synopsis**

Set the aim point to be used by the pixlib module.

### **Syntax**

```
pix_set_aimpoint( Double_Type x, Double_Type y, Double_Type z )
pix_set_aimpoint( String_Type name )
```

### **Description**

The aim point to be used by the pixlib functions can either be set by position or by name. When given by position, the three parameters refer to the X, Y, Z, position of the SIM in millimeters. The correct nominal values for an observation are given in the SIM\_X, SIM\_Y, and SIM\_Z header keywords of a Chandra event file.

### **Bugs**

See the [bugs page for the pixlib library](#) on the CIAO website for an up-to-date listing of known bugs.

### **See Also**

*modules*

[pixlib](#)

*pixlib*

[pix\\_disp\\_config](#), [pix\\_set\\_detector](#), [pix\\_set\\_fpsys](#), [pix\\_set\\_gdpsys](#), [pix\\_set\\_grating](#), [pix\\_set\\_gzo](#),  
[pix\\_set\\_simoffset](#), [pix\\_set\\_tdetsys](#)

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