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*AHELP for CIAO 3.4*

## **pix\_disp\_config**

Context: [pixlib](#)

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### **Synopsis**

Display the current settings of the pixlib module.

### **Syntax**

```
pix_disp_config()
```

### **Description**

This is a convenience function which prints the current pixlib settings to stdout.

### **Example**

```
chips> require("pixlib")
chips> pix_init_pixlib
chips> pix_disp_config
***** PIXLIB System Configuration *****
Telescope = flight
Focal Length (mm) = 10070.000
Detector = ACIS
Focal Plane Sys. = FP-1.1
Tiled Detector Plane Sys. = ACIS-2.2
SIM Offset (mm) = (0.684 0.75 236.552)
Aim Point(AI1) (mm) = (0 0 -237.5)
Grating Arm = HEG
Grating Order = 1
Dispersion Plane Sys. = ASC-GDP-1.1
Rowland Circle (mm) = 8632.48
```

### **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\\_set\\_aimpoint](#), [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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URL:  
[http://cxc.harvard.edu/ciao3.4/pix\\_disp\\_config.html](http://cxc.harvard.edu/ciao3.4/pix_disp_config.html)  
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