



 AHELP for CIAO 3.4

ds9_get_crosshair

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Synopsis

Retrieve position of crosshair cursor

Syntax

```
(x, y) = ds9_get_crosshair()
(x, y) = ds9_get_crosshair( [ coord_sys, handle ] )
```

Description

Return the position of the crosshair cursor, under the same coordinate system and return-value constraints as those described for `ds9_get_coords`. (0,0) will be returned when the current frame is not displaying an image. (-1,-1) will be returned upon error (e.g. when no frames exist).

NOTES

When an image is loaded into a frame the crosshair cursor will be positioned at its center, even if the crosshair is invisible.

See Also

ds9

[ds9_center](#), [ds9_clear](#), [ds9_get_array](#), [ds9_get_cmap](#), [ds9_get_coords](#), [ds9_get_file](#), [ds9_get_regions](#), [ds9_get_scale](#), [ds9_get_zoom](#), [ds9_launch](#), [ds9_pan](#), [ds9_put_array](#), [ds9_put_crosshair](#), [ds9_put_file](#), [ds9_put_regions](#), [ds9_put_wcs](#), [ds9_put_wcs_keys](#), [ds9_put_wcs_struct](#), [ds9_quit](#), [ds9_set_cmap](#), [ds9_set_scale](#), [ds9_set_zoom](#), [ds9_view](#)

modules

[ds9](#)

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URL:
http://cxc.harvard.edu/ciao3.4/slds9_get_crosshair.html
Last modified: December 2006