



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](#)

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