



AHELP for CIAO 3.4

ds9_launch

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Synopsis

Establish connection to a DS9 process

Syntax

```
Struct_Type ds9_launch( [ xpa_id, ds9_arg1, ds9_arg2, ... ] )
```

Description

Returns a handle to an instance of DS9 running with the specified XPA template identifier (*xpa_id*). If such a process is not already running then one will be launched, with the optional command-line arguments (*ds9_arg1* ...). To optimize communication with DS9 the returned handle should be passed to other routines from the *ds9* package.

NOTES

When launched with no arguments this routine looks for/launches a default DS9 process, running on the local machine and identified as "ds9". Likewise, if the returned handle is omitted from subsequent calls then the respective functions will contact the default process.

See Also

ds9

[ds9 center](#), [ds9 clear](#), [ds9 get array](#), [ds9 get cmap](#), [ds9 get coords](#), [ds9 get crosshair](#), [ds9 get file](#), [ds9 get regions](#), [ds9 get scale](#), [ds9 get zoom](#), [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

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URL:
http://cxc.harvard.edu/ciao3.4/slds9_launch.html
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