

*AHELP for CIAO 3.4*

## ds9\_get\_file

Context: ds9*Jump to:* [Description](#) [NOTES](#) [See Also](#)

## Synopsis

Retrieve name of file being displayed

## Syntax

```
String_Type ds9_get_file()
String_Type ds9_get_file( handle )
```

## Description

Returns the name of the file being displayed within the current DS9 frame, which may include a directory path if such was specified to DS9 on input.

## NOTES

An empty string will be returned if DS9 is not running, has no current frame, or is not displaying a file in the current frame (e.g. because it was sent the data via `ds9_put_array()`).

## See Also

*ds9*

[ds9\\_center](#), [ds9\\_clear](#), [ds9\\_get\\_array](#), [ds9\\_get\\_cmap](#), [ds9\\_get\\_coords](#), [ds9\\_get\\_crosshair](#), [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](#)

The Chandra X-Ray Center (CXC) is operated for NASA by the Smithsonian Astrophysical Observatory.  
60 Garden Street, Cambridge, MA 02138 USA.  
Smithsonian Institution, Copyright © 1998–2006. All rights reserved.

URL:  
[http://cxc.harvard.edu/ciao3.4/slds9\\_get\\_file.html](http://cxc.harvard.edu/ciao3.4/slds9_get_file.html)  
Last modified: December 2006

