




---

 AHELP for CIAO 3.4

## punlearn

Context: [paramio](#)

*Jump to:* [Description](#) [Example](#) [See Also](#)

---

## Synopsis

Restore the system defaults for a parameter file from S–Lang.

## Syntax

```
punlearn( paramfilespec )
```

## Description

This function is essentially the same as the command–line version (see "ahelp tools punlearn"). To use it the paramio module must have been loaded. The input value can be one of:

- a string containing a single name
- a string containing multiple names, each separated by a space or a comma
- an array of strings, each string being the name of a single parameter file

Note that punlearn() does not accept a Param\_File\_Type variable – i.e. the output of paramopen().

As with all the paramio routines, the PF\_Errno variable is set to 0 on success, or on error it is set to one of the error codes listed in the paramio documentation.

## Example

```
chips> require("paramio")
chips> punlearn("dmextract")
chips> punlearn("dmextract dmlist")
chips> punlearn("dmextract dmlist, dmcopy")
chips> punlearn(["dmextract", "dmlist", "dmcopy"])
```

This example shows the different ways that punlearn() can be used.

## See Also

*concept*

punlearn

## Ahelp: punlearn – CIAO 3.4

parameter

*modules*

paramio

*paramio*

paccess, paramclose, paramopen, pget, pgets, plist\_names, pquery, pset

*tools*

dmhistory, dmkeypar, dmmakepar, dmreadpar, paccess, pdump, pget, pline, plist, pquery, pset, punlearn

---

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/paramio\\_punlearn.html](http://cxc.harvard.edu/ciao3.4/paramio_punlearn.html)  
Last modified: December 2006