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*AHELP for CIAO 3.4*

## echo

Context: [sherpa](#)

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## Synopsis

Turns on/off reporting of user keystrokes.

## Syntax

```
sherpa> ECHO {ON | OFF}
```

## Description

The ECHO command can be used to create a log of an entire session – including screen output – when run from a script.

By default, reporting of user keystrokes is turned off.

## Example

Turn on reporting of user keystrokes; turn off reporting of user keystrokes:

```
sherpa> PARAMPROMPT OFF
Model parameter prompting is off
sherpa> ECHO ON
Echo is on
ECHO ON
sherpa> POLY[modela]
POLY [ modela ]
sherpa> ECHO OFF
Echo is off
sherpa> GAUSS[modelb]
sherpa>
```

## Bugs

See the [Sherpa bug pages](#) online for an up-to-date listing of known bugs.

## See Also

*chandra*

[guide](#)

*sherpa*

[bye](#), [calc\\_kcorr](#), [dataspace](#), [dcounts](#), [dollarsign](#), [eflux](#), [eqwidth](#), [erase](#), [flux](#), [get](#), [get\\_dcounts\\_sum](#), [get\\_dir](#), [get\\_eflux](#), [get\\_eqwidth](#), [get\\_filename](#), [get\\_flux2d](#), [get\\_flux\\_str](#), [get\\_lfactorial](#), [get\\_mcounts\\_sum](#), [get\\_pflux](#), [get\\_source\\_components](#), [get\\_verbose](#), [groupbycounts](#), [guess](#), [is](#), [journal](#), [list](#), [list\\_par](#), [mcounts](#), [numbersign](#), [paramest](#), [plot\\_eprof](#), [plot\\_rprof](#), [prompt](#), [reset](#), [run](#), [set](#), [set\\_analysis](#), [set\\_axes](#), [set\\_coord](#), [set\\_dataspace](#), [set\\_dir](#), [set\\_verbose](#), [setplot](#), [sherpa-module](#), [sherpa\\_plotfns](#), [sherpa\\_utils](#), [show](#), [simspec](#), [use](#), [version](#)

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URL:  
<http://cxc.harvard.edu/ciao3.4/echo.html>  
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