

*AHELP for CIAO 3.4*

# list

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## Synopsis

Summary of Sherpa/S–Lang module list functions.

## Description

The list functions of the Sherpa/S–Lang module retrieve information from within Sherpa and display that information in a tabular form. Nothing is returned to the user by these functions, thus the output may not be manipulated.

### Summary of Sherpa/S–Lang Module list Functions

Name	Description
list_par	Lists information about all model parameters
list_unc	Lists current and default values of the state object variable sherpa.unc
list_proj	Lists current and default values of the state object variable sherpa.proj
list_cov	Lists current and default values of the state object variable sherpa.cov
list_intunc	Lists current and default values of the state object variable sherpa.intunc
list_intproj	Lists current and default values of the state object variable sherpa.intproj
list_regunc	Lists current and default values of the state object variable sherpa.regunc
list_regproj	Lists current and default values of the state object variable sherpa.regproj

## 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](#), [echo](#), [eflux](#), [eqwidth](#), [erase](#), [flux](#), [get](#),  
[get\\_dcounts](#), [get\\_sum](#), [get\\_dir](#), [get\\_eflux](#), [get\\_eqwidth](#), [get\\_filename](#), [get\\_flux2d](#), [get\\_flux](#), [str](#),  
[get\\_lfactorial](#), [get\\_mcouncts](#), [get\\_sum](#), [get\\_pflux](#), [get\\_source\\_components](#), [get\\_verbose](#), [groupbycounts](#),  
[guess](#), [is](#), [journal](#), [list\\_par](#), [mcouncts](#), [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\\_plotfn](#)s, [sherpa\\_utils](#), [show](#), [simspec](#), [use](#), [version](#)

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URL:  
<http://cxc.harvard.edu/ciao3.4/sherpa-list-functions.html>  
Last modified: December 2006