

- **autosave: set frequency of saving commands**

Set or disable autosave, which saves the XSPEC environment to a file periodically.

**Syntax:**        **autosave** <option>

where <option> is either `off` or a non-zero positive integer `N`. If the option is `off`, then auto-saving is disabled. If the option is `N`, the XSPEC environment is saved every `N` commands. The saving of the environment is equivalent to the command

```
XSPEC12>save all xautosav.xcm .,
```

i.e. both the file and model information is saved to the file `xautosav.xcm`, placed in the directory `~/.xspec/cache`. Thus in case of an unexpected crash, the state of XSPEC before the crash can be restored by running `@xautosav.xcm`. The default value for the auto-save option is 1.

