

- **log: log the session output**

Open a log file.

**Syntax:**        **log** [STAMP] <log file>

where <log file> is the name of the file to be opened (default extension is .log). If no arguments are on the line, then the default file name is `xspec.log`. If <log file> matches the string `none`, then the current log file is closed. If the string `STAMP` is given as an argument then the log filename will include a data and time stamp. If <log file> has no suffix then the stamp is appended to the name and a .log suffix added. To change the chattiness level for the log file (ie. the amount of information written to the log file) use the `chatter` command. The default chatter level for the log file is 10.

Examples:

```
XSPEC12> log
//Turn on the log file (default xspec.log).}
XSPEC12> log none
//Close the log file.
XSPEC12> log mylog
//Open the log file (mylog.log)
XSPEC12> chatter , , 12
```

//Set the log file chattiness to 12.