

# Menu entry Read AH

This option is available only if a suitable library *libahaio.a* for your system is present in *\$SH\_LIB* and the compiler switch **SH\_SETUP\_AH** is set at compilation time.

Reads in AH data files. A file selection box pops up to let the user select the data file. The default path in the selection box may be changed in [Configure](#). After selecting the file, all traces of the file are read in. By default all previously read traces are deleted before reading a new AH file. To keep traces when reading new ones switch on the **Keep Traces button** in the Read dialog box (this is not straightforward, I admit).

## **Important:**

Please note that all traces read with this function are multiplied with a factor of  $2\pi$ . When working with velocity proportional data this ensures that the data are scaled to nm/s if the reference frequency is 1Hz. For other data this is maybe not wanted. This change this behaviour edit the file *\$SH\_COMMAND/READAH.SHC*.

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back to [documentation index](#)