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For Franklin voyages mid 1994 onwards.

These files contain ship's heading gyro data as encoded by the CSIRO synchro-digital convertor (SDC). The SDC publishes at 0.5 or 1 second intervals, but data is logged to .gyr files by sub-sampling, usually at 5 second interval.

The files are "normal" Unix binary, produced under Solaris 2.3 on a SUN Sparc10.

Each record has 2 4-byte integers: time, head

time: integer seconds since start of 1970.

head: integer true heading, millidegrees