NAME

mbm_stat – Extract beam statistics from output generated by mbinfo.

VERSION

Version 5.0

SYNOPSIS

mbm_stat –I*file* **[–V –H]**

DESCRIPTION

mbm_stat is a perl shellscript that extracts beam statistics from the output of **mbinfo**. The output of contains the base name of the data file, then number of hours of data in the data file, and the percentage of dropped and flagged beams. One line of output for each run of **mbinfo** is generated. This allows **mbm_stat** to be run on accumulated data such as might be generated by logging the daily mail statistics. Columns are tab delimited.

MB-SYSTEM AUTHORSHIP

David W. Caress
  Monterey Bay Aquarium Research Institute
Dale N. Chayes
  Center for Coastal and Ocean Mapping
  University of New Hampshire
Christian do Santos Ferreira
  MARUM - Center for Marine Environmental Sciences
  University of Bremen

ALSO CONTRIBUTED TO THIS PROGRAM

Suzanne H. O'Hara
Lamont-Doherty Earth Observatory

OPTIONS

–H   This "help" flag cause the program to print out a description of its operation and then exit immediately.

–I   *file*
           Data file to be processed which contains the output of one or more executions of **mbinfo**.

–V   Causes **mbm_stat** to operate in "verbose" mode so that it outputs more information than usual.

SEE ALSO

mbsystem(1), **mbinfo**(1)

BUGS

Too simple to have any really interesting bugs.