NAME

mbpreprocess – performs preprocessing of swath sonar data as part of setting up an MB-System processing structure for a dataset.

VERSION

Version 5.0

SYNOPSIS

mbpreprocess [**--verbose --help --input**=*FILE* **--format**=*FORMAT* **--nav_file**=*FILE* **--nav_file_format**=*FORMAT* **--nav_async**=*RECORDTYPE* **--sensordepth_file**=*FILE* **--sensordepth_file_format**=*FILE* **--sensordepth_async**=*RECORDTYPE* **--heading_file**=*FILE* **--heading_file_format**=*FORMAT* **--heading_async**=*RECORDTYPE* **--attitude_file**=*FILE* **--attitude_file_format**=*FORMAT* **--attitude_async**=*RECORDTYPE* **--timeshift_file**=*FILE* **--timeshift_constant**=*TIME* **--timeshift_apply_nav --timeshift_apply_sensordepth --timeshift_apply_heading --timeshift_apply_attitude --timeshift_apply_all_ancilliary --timeshift_apply_survey --timeshift_apply_all**]

DESCRIPTION

MBpreprocess handles preprocessing of swath sonar data as part of setting up an MB-System processing structure for a dataset. This program replaces the several format-specific preprocessing programs found in MB-System version 5 releases with a single program for version 6. This program is under development, and is not ready for general use at this time.

AUTHORSHIP

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OPTIONS

--verbose

By default **mbpreprocess** outputs minimal information to the shell. This option causes the program to indicate it's progress as it runs. Goody.

EXAMPLES

To be written.....

SEE ALSO

mbsystem(1), **mbdatalist**(1), **mbprocess**(1)

BUGS

Oh yeah.