GRIB tools

Name	Description
grib_compare	Compare GRIB messages contained in two files. If some differences are found it fails returning an error code. Floating-point values are compared exactly by default, different tolerance can be defined see -P -A -R. Default behaviour: absolute error=0, bit-by-bit compare, same order in files.
grib_copy	Copies the content of GRIB files printing values of some keys. If the name of the output_grib_file contains a key enclosed in square brackets, its value will be used.
grib_count	Print the total number of GRIB messages in the given files.
grib_dump	Dump the content of a GRIB file in different formats.
grib_filter	Apply the rules defined in rules_file to each GRIB message in the GRIB files provided as arguments. If you specify '-' (a single dash) for the rules_file, the rules will be read from standard input.
grib_get	Get values of some keys from a GRIB file. It is similar to grib_ls, but fails returning an error code when an error occurs (e.g. key not found).
grib_get_data	Print a latitude, longitude, data values list. Note: Rotated grids are first unrotated
grib_index_build	Build an index file for a set of input GRIB files.
grib_ls	List content of GRIB files printing values of some keys. It does not fail when a key is not found.
grib_set	Sets key/value pairs in the input GRIB file and writes each message to the output_grib_file. It fails when an error occurs (e.g. key not found).
grib_to_netcdf	Convert a GRIB file to netCDF format.