

NETCDF-CF_GRID_MATROOS Export

Overview



This export is available in DELFT-FEWS versions after 28-10-2009 (FEWS version 2009.02)

Exports data to NetCDF files which comply to the CF 1.6 standard.

To indicate that data values are missing, NetCDF-CF exports use float value 9.96921e+036 by default. It is possible to change it by entering a different missing value (NaN or other) in the configuration files. Use option <exportMissingValue> in TimeSeriesExport module, and <missVal> in GeneralAdapter. More information about the cf standards can be found at: <http://cfconventions.org/>

There are six types of NetCDF-CF exports which can be defined:

- Time series ([NETCDF-CF_TIMESERIES](#))
- Profiles ([NETCDF-CF_PROFILE](#))
- Grids ([NETCDF-CF_GRID](#))
- Time series ([NETCDF-CF_TIMESERIES_MATROOS](#))
- Profiles ([NETCDF-CF_PROFILE_MATROOS](#))
- Grids ([NETCDF-CF_GRID_MATROOS](#))

Configuring the export

An example of the NETCDF-CF_GRID_MATROOS export can be found at [NETCDF-CF_GRID](#). The only difference is that the exportType must be changed to NETCDF-CF_GRID_MATROOS.