## **Support for GRIB-2 data**

In order to be able to interpolate GRIB-2 fields, users must upgrade to latest version of EMOSLIB which offers an solution for the interpolation both GRIB-1 and GRIB-2 data by using the grib\_api library.

## Please note:

- In order to interpolate GRIB-2 data, programs need to call INTF2 instead of INTF
  INTF2 can only supports GRIB packed data, not unpacked arrays. For interpolation of unpacked arrays, INTF must be used
- INTF2 also interpolate GRIB-1 data

 $Respectilvely \ , \ INTUVP2 \ is \ routine \ for \ generating \ U \ and \ V \ wind \ components \ from \ vorticity \ and \ divergence \ fields \ for \ GRIB-1 \ and \ GRIB-2 \ data$