# Changes in version 000394

# **Platform support**

- This is the first version to supports ECMWF's new Cray XC30 system Most changes relate to the Cray Fortran compiler 8.2 and include
  - Adopt use of Cray pointers
  - Enabling shared memory handling for coefficient files under Linux

  - Add better logging output
    Force IEEE floating point arithmetic
- Makefiles were corrected to compile on Redhat 6.4

#### New default directories

• With version 000393, the default directories for the installations of libraries and (GRIB & BUFR) tables at ECMWF was changed to be in /usr/local /apps. At the time not all hard coded paths were changed. This should be fixed now.

## **Bugfixes**

• Build stops now if compilation error occurs (EMOS-16)

## License change

• This is the first version of Emoslib released under the Apache License 2.0. This license is more permissive than LGPL and allows the use in non Open Source software.