

BLK file

```
netcdf croco_blk {
dimensions:
    xi_rho = 955 ;
    eta_rho = 500 ;
    xi_u = 954 ;
    eta_u = 500 ;
    xi_v = 955 ;
    eta_v = 499 ;
    bulk_time = UNLIMITED ; // (35 currently)
variables:
    double xi_rho(xi_rho) ;
        xi_rho:long_name = "longitudes rho" ;
        xi_rho:units = "degree_east" ;
    double eta_rho(eta_rho) ;
        eta_rho:long_name = "latitudes rho" ;
        eta_rho:units = "degree_north" ;
    double xi_u(xi_u) ;
        xi_u:long_name = "longitudes u" ;
        xi_u:units = "degree_east" ;
    double eta_u(eta_u) ;
        eta_u:long_name = "latitudes u" ;
        eta_u:units = "degree_north" ;
    double xi_v(xi_v) ;
        xi_v:long_name = "longitudes v" ;
        xi_v:units = "degree_east" ;
    double eta_v(eta_v) ;
        eta_v:long_name = "latitudes v" ;
        eta_v:units = "degree_north" ;
    double bulk_time(bulk_time) ;
        bulk_time:long_name = "bulk formulation execution time" ;
        bulk_time:units = "days since 2000-01-01 00:00:0.0" ;
        bulk_time:cycle_length = 0. ;
    double tair(bulk_time, eta_rho, xi_rho) ;
        tair:long_name = "surface air temperature" ;
        tair:units = "Celsius" ;
    double rhum(bulk_time, eta_rho, xi_rho) ;
        rhum:long_name = "relative humidity" ;
        rhum:units = "fraction" ;
    double prate(bulk_time, eta_rho, xi_rho) ;
        prate:long_name = "precipitation rate" ;
        prate:units = "cm day-1" ;
    double radlw_in(bulk_time, eta_rho, xi_rho) ;
        radlw_in:long_name = "downward longwave radiation" ;
        radlw_in:units = "Watts meter-2" ;
        radlw_in:positive = "downward flux, warming water" ;
    double radsw(bulk_time, eta_rho, xi_rho) ;
        radsw:long_name = "shortwave radiation" ;
        radsw:units = "Watts meter-2" ;
        radsw:positive = "downward flux, heating water" ;
    double uwnd(bulk_time, eta_u, xi_u) ;
        uwnd:long_name = "u-wind" ;
        uwnd:units = "m/s" ;
    double vwnd(bulk_time, eta_v, xi_v) ;
        vwnd:long_name = "v-wind" ;
        vwnd:units = "m/s" ;

// global attributes:
    :title = "Tropical Atlantic" ;
    :date = "14-Oct-2022" ;
    :grd_file = "/croco/Run_Trop_Atl/CROCO_FILES/croco_grd.nc" ;
    :type = "CROCO heat flux bulk forcing file" ;

data:
    bulk_time = 1825.5, 1826.5, 1827.5, 1828.5, 1829.5,
    1830.5, 1831.5, 1832.5, 1833.5, 1834.5,
    1835.5, 1836.5, 1837.5, 1838.5, 1839.5,
    1840.5, 1841.5, 1842.5, 1843.5, 1844.5,
    1845.5, 1846.5, 1847.5, 1848.5, 1849.5,
    1850.5, 1851.5, 1852.5, 1853.5, 1854.5,
    1855.5, 1856.5, 1857.5, 1857.5, 1858.5;
}
```