

use_lotw_bbl diffusivity
double_diffusion
ml_use_omega
bulkmixedlayer
answers_2018
ml_rad_bug
ml_radiation
simple_tke_to_kd
use_tidal_mixing
lotw_bbl_use_omega
...

logical

type(cvmix_ddiff_cs), pointer

character(len=200)

type(tidal_mixing_cs), pointer

type(user_change_diff_cs), pointer

bkgnd_mixing_cs

type(kappa_shear_cs), pointer

type(cvmix_shear_cs), pointer

diag_ctrl

integer

real

type(int_tide_cs), pointer

mom_set_diffusivity
::set_diffusivity_cs

cvmix_ddiff_csp

inputdir

tidal_mixing_csp

user_change_diff_csp

bkgnd_mixing_csp

kappashear_csp

cvmix_shear_csp

diag

id_r_rho
id_kd_user
id_maxtke
id_tke_to_kd
id_n2
id_ks_extra
id_kt_extra
id_kd_bbl
id_kd_work
id_kd_bkgnd
...

cdrag

max_rrho_salt_fingers
ml_rad_coeff
max_salt_diff_salt_fingers
tke_decay
ml_rad_kd_max
mstar
dissip_kd_min
ml_rad_efold_coeff
dissip_n0
...

int_tide_csp