

config_sst_update	Logical used to update the sea surface temperatures (SSTs) and fractional sea ice. If set to true, SSTs are updated using the file config_sfc_update_name. If set to false, SSTs remain fixed during the entire model run. <i>Applied value: .true.</i>
config_sstdiurn_update	If set to true, a diurnal cycle is applied to the SSTs. If set to false, SSTs remain constant during the entire day. <i>Applied value: .false. (same as default value)</i>
config_deepsoiltemp_update	If set to true, deep soil temperatures are slowly updated during the model run. If set to false, deep soil temperatures remain fixed during the entire run. <i>Applied value: .false. (same as default value)</i>
config_radtlw_interval	Temporal interval between calls to the parameterizations of longwave radiation, format “yyyy-mm-dd_hh:mm:ss”. <i>Applied value: “00:10:00”</i>
config_radtsw_interval	Temporal interval between calls to the parameterizations of shortwave radiation, format “yyyy-mm-dd_hh:mm:ss”. <i>Applied value: “00:10:00”</i>
config_bucket_update	Temporal interval between updates to restoring the accumulated rain and radiation fields below their respective bucket values, format “yyyy-mm-dd_hh:mm:ss”. <i>Applied value: “none” (same as default value)</i>
config_physics_suite	Physics suite: <i>Not applicable.</i>
config_microp_scheme	Cloud microphysics scheme: <i>Applied value: “wsm6”</i>
config_convection_scheme	Convection scheme: <i>Applied value: “kain_fritsch”</i>
config_lsm_scheme	Land-surface scheme: <i>Applied value: “noah”</i>
config_pbl_scheme	Planetary boundary layer scheme: <i>Applied value: “ysu”</i>
config_radt_cld_scheme	Parameterization of cloud fraction for long- and shortwave radiation schemes: <i>Applied value: “cld_fraction”</i>
config_radt_lw_scheme	Longwave (LW) radiation scheme: <i>Applied value: “rrtmg_lw”</i>
config_radt_sw_scheme	Shortwave (SW) radiation scheme: <i>Applied value: “rrtmg_sw”</i>
config_sfclayer_scheme	Surface-layer scheme: <i>Applied value: “monin-obukhov”</i>