

! Tracer handling in [unsaturated zone]: some bugs in balances for tracers were fixed:

- *groundwater model*: when soil surface is saturated, then the tracer balances were wrong for positive balances and the tracer concentrations grew proportional to the fraction of surface runoff on the total water content of the aquifer – into infinity...
- *unsaturated zone model*: when mixing the different tracers for the three runoff components, then the base flow was weighted with a wrong tracer concentration (the one from the uppermost soil layer instead of the concentration of the saturated part of the soil after mixing tracer concentrations in all saturated soil layers).