
Subject: Re: sqlite and dropdate / editdate etc
Posted by [mr_ped](#) on Sat, 26 Sep 2020 02:28:14 GMT
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just a general note: I would rather store epoch seconds or some UTC timestamp than formatted date.

The particular formatting/timezone should be done when viewing the data and adjusted to current user locale/preference/options, but database should have the data itself. (that way if multiple users from different timezones are viewing the same datetime, each user sees their own familiar form of it)

Also with storing the formatted date (in general sense, if you store any kind of date) you may easily run into some peculiarities of certain dates and times (for example there's every now and then a day with 61 seconds in last minute, i.e. 23:59:60, etc), so having it in form of some timestamp supported by some common datetime library (or C++ native support, I think there's some date/time stuff added recently in C++17 or C++20? or was it already C++14?) is usually the safest way, how to avoid all of these complex things around time, and just use the library functions.
