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Subject: Re: Some queries return incorrect datatypes with SQLite

Posted by [mirek](#) on Fri, 11 Dec 2020 13:55:28 GMT

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Alboni wrote on Thu, 03 December 2020 18:56Hello, I see some issue with SQLite3 lately that didn't exist before.

They have to do with the datatype of the results of a query.

issue 1 : SqlMax(some time column) returns WSTRING\_V result instead of TIME\_V

issue 2 : Selecting a BOOL column also returns WSTRING\_V result instead of BOOL\_V

again, it only applies to SQLite, on MySql it works correctly

I enclosed an example

BOOL behaviour is as expected (BOOL in .sch is always emulated by text column to be consistent across all DBs).

With SqlMax it seems we are simply out of luck:

[https://www.sqlite.org/c3ref/column\\_decltype.html](https://www.sqlite.org/c3ref/column_decltype.html)

Impossible to do better there I am afraid :(

Mirek

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