
Subject: Sqlite foreign key question

Posted by [Runik](#) on Thu, 02 May 2013 09:37:48 GMT

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Hi there,

I have a little question about sqlite data handling, not sure if it's related to upp or to sqlite itself ...

To put it simply, I have 2 tables :

```
TABLE_(FAULT)
INT (ID) PRIMARY_KEY AUTO_INCREMENT
STRING (LABEL, 200) INDEX
END_TABLE
```

```
TABLE_(MACHINE)
INT (ID) PRIMARY_KEY AUTO_INCREMENT
STRING (NAME, 200) INDEX
INT_ (FAULT_ID) REFERENCES(PCB_STATE.ID)
END_TABLE
```

Whenever I execute a sql statement to get data from the MACHINE table, FAULT_ID is automatically replaced by FAULT.LABEL in the result set (might be related to schema introspection ?)

Is there a way to get the value of MACHINE.FAULT_ID instead of the linked label ?

Removing the REFERENCES statement didn't improve anything ...

Thanks for reading me

Subject: Re: Sqlite foreign key question

Posted by [Runik](#) on Thu, 02 May 2013 12:59:08 GMT

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Mmmh ... looks like incorrect data was written to the table, leading to this strange behaviour.
I'll add more checks before writing to the database
