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Subject: Some unexpected differences between Sqlite3 and MySql in Upp  
Posted by [Alboni](#) on Fri, 19 Apr 2013 13:40:11 GMT

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Sqlite3:

- 1)Like() is always case INsensitive, regardless of parameter.
- 2)SqlSum(INT\_FIELD) is type int when Fetching.
- 3)Query results are by default sorted ascending using the primary key.

MySql

- 1)Like() is always case sensitive, regardless of parameter.
- 2)SqlSum(INT\_FIELD) is type String when Fetching.
- 3)Queryresults are not sorted by default.

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Subject: Re: Some unexpected differences between Sqlite3 and MySql in Upp  
Posted by [BioBytes](#) on Wed, 24 Apr 2013 20:11:13 GMT

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Hello Alboni,

Check your character encoding and  
collation which may have an effect on case sensitivity.

Regards

Biobytes

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Subject: Re: Some unexpected differences between Sqlite3 and MySql in Upp  
Posted by [Alboni](#) on Wed, 24 Apr 2013 21:17:31 GMT

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I examined the code and different sql is generated.

See <http://www.ultimatepp.org/forum/index.php?t=msg&th=7577&start=0&>

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Subject: Re: Some unexpected differences between Sqlite3 and MySql in Upp  
Posted by [BioBytes](#) on Thu, 25 Apr 2013 12:33:59 GMT

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Hello Alboni,

Thanks for the code snippet.

Perhaps could you have a look to the following link:

<http://dev.mysql.com/doc/refman/4.1/en/case-sensitivity.html>

Hope it could be helpful

Regards

Biobytes

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