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Subject: Re: How to use Like() with SqlArray  
Posted by [unodgs](#) on Mon, 24 Jul 2006 07:49:58 GMT  
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zsolt wrote on Mon, 24 July 2006 02:59 Thanks, you are right.  
I have changed Like() in Sqlexp.cpp from

```
SqlBool Like(const SqlVal& a, const SqlVal& b) {  
    int sqld = GetSqlDialect(a, b);  
    return SqlBool(a, sqld == SQLD_MYSQL || sqld == SQLD_SQLITE3 ? " like binary " : " like ", b,  
    SqlS::COMP);  
}
```

to

```
SqlBool Like(const SqlVal& a, const SqlVal& b) {  
    int sqld = GetSqlDialect(a, b);  
    return SqlBool(a, sqld == SQLD_MYSQL ? " like binary " : " like ", b, SqlS::COMP);  
}
```

and now it is working correctly. I have no idea why that "binary" was in sources. I tested "like binary" directly in sqlite and it produces an error. So this was a bug, I think.

From mysql page:

The following two statements illustrate that string comparisons are not case sensitive unless one of the operands is a binary string:

```
mysql> SELECT 'abc' LIKE 'ABC';  
-> 1  
mysql> SELECT 'abc' LIKE BINARY 'ABC';  
-> 0
```

<http://dev.mysql.com/doc/refman/5.0/en/string-comparison-functions.html>

More about binary operator:

<http://dev.mysql.com/doc/refman/5.1/en/charset-binary-op.html>