
Subject: Re: Simple SQL question
Posted by [koldo](#) on Sat, 05 Mar 2011 14:11:26 GMT
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Thank you Mirek

Yes, there is a problem in operator| for sqlite. The fix would be in SqlVal.cpp:

```
SqlVal operator|(const SqlVal& a, const SqlVal& b) {  
    return SqlVal(a, SqlCase(ORACLE, " || ")(PGSQL, " || ")(SQLITE3, " || ")(" + "), b, SqlS::MUL); //  
    Added (SQLITE3, " || ")  
}
```

In addition, please could you add function coalesce?. The functions could be:

```
SqlVal Coalesce(const SqlVal& exp1, const SqlVal& exp2) {  
    return SqlFunc("coalesce", exp1, exp2);  
}
```

```
SqlVal Coalesce(const SqlVal& exp1, const SqlVal& exp2, const SqlVal& exp3) {  
    return SqlFunc("coalesce", exp1, exp2, exp3);  
}
```

```
SqlVal Coalesce(const SqlVal& exp1, const SqlVal& exp2, const SqlVal& exp3, const SqlVal&  
exp4) {  
    return SqlFunc("coalesce", exp1, exp2, exp3, exp4);  
}
```

It is compatible with at least sqlite, mysql, postgre, oracle and sql server.
