
Subject: Re: Sql crash in 64 bit machine

Posted by [forlano](#) on Sun, 10 Jun 2012 16:08:03 GMT

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mirek wrote on Sun, 10 June 2012 10:39

No, 32-bit executables run in 64-bit windows just fine, there should be no difference.

Thanks.

I thought and hoped the same. In 32 bit the program is stable and do not crash. In 64 bit it does not work at the very beginning when the database is created.

The log file consists of rows similar to these:

* F:\orion\orion.exe 09.06.2012 19:56:30, user: User

SQL* create table TORNEO (ID integer primary key)

ERROR library routine called out of sequence(0): Preparing: create table TORNEO (ID integer primary key)

SQL* alter table TORNEO add NAME text

ERROR library routine called out of sequence(0): Preparing: alter table TORNEO add NAME text

SQL* alter table TORNEO add PLACE text

ERROR library routine called out of sequence(0): Preparing: alter table TORNEO add PLACE text

SQL* alter table TORNEO add HOSTFED text

ERROR library routine called out of sequence(0): Preparing: alter table TORNEO add HOSTFED text

SQL* alter table TORNEO add DATEB text

ERROR library routine called out of sequence(0): Preparing: alter table TORNEO add DATEB text

SQL* alter table TORNEO add DATEE text

ERROR library routine called out of sequence(0): Preparing: alter table TORNEO add DATEE text

SQL* alter table TORNEO add PARBITER text

ERROR library routine called out of sequence(0): Preparing: alter table TORNEO add PARBITER text

SQL* alter table TORNEO add DARBITER text

and this is the code that create it

```
void vegadb::SetDatabase(String dbname)
{
    if (sqliteVT.IsOpen()) sqliteVT.Close();
    // if(!sqliteVT.Open(ConfigFile(dbname))) {
        if (!FileExists(dbname)) {
            if(!sqliteVT.Open( dbname )) {
```

```
    Exclamation("Can't create or open database file");
    return;
}
SQL = sqliteVT;
sqliteVT.SetTrace();
SqlSchema sch(SQLITE3);
All_Tables(sch);
Sqlite3PerformScript(sch.Upgrade());
Sqlite3PerformScript(sch.Attributes());
}
else {
    if(!sqliteVT.Open( dbname )) {
        Exclamation("Can't create or open database file");
        return;
    }
    SQL = sqliteVT;
    sqliteVT.SetTrace();
    SqlSchema sch(SQLITE3);
}
SQL.ClearError();
}
```

I am sure these info are not enough to catch the problem, but maybe somebody got a similar problem.
Luigi
