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Subject: Re: Prefix to prevent name clash in SQL: Sqllid, variables, tables, ...

Posted by [mirek](#) on Tue, 19 Feb 2008 22:42:05 GMT

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OK, why not. Path accepted.

Only I have rather placed ToUpper to Execute -> that way we will avoid ToUpper in each row fetch... (Equality comparison is fast, ToUpper is not...):

```
bool Sql::Execute() {
    SqlSession &session = GetSession();
    if(session.traceslow < INT_MAX)
        cn->starttime = GetTickCount();
    if(session.usrlog)
        UsrLogT(9, cn->statement);
    Stream *s = session.GetTrace();
    if(s) {
#ifdef NOAPPSQL
        if(this == &AppCursor())
            *s << "SQL * ";
#endif
        *s << cn->statement << '\n';
    }
    session.GetStatus().Statement(cn->statement);
    session.PassStatus(ActivityStatus::EXECUTING);
    bool b = cn->Execute();
    session.GetStatus().Time(GetTickCount() - cn->starttime);
    session.PassStatus(ActivityStatus::END_EXECUTING);
    if(!b) {
        if(s) {
            *s << "## ERROR: " << session.GetLastError() << '\n';
        }
        session.GetStatus()
            .Error(session.GetLastError())
            .ErrorCode(session.GetErrorCode())
            .ErrorCode(session.GetErrorCodeString());
        session.PassStatus(ActivityStatus::EXECUTING_ERROR);
    }
    for(int i = 0; i < cn->info.GetCount(); i++)
        cn->info[i].name = ToUpper(cn->info[i].name);
    return b;
}
```

(please check)

BTW, was your suggestion based on real problems or do you just want to play safe?

Mirek

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