Hi mubeta,

Years ago, I've been trying something similar. I've come with a solution, where the sql code was compiled as dynamic library, so the final program didn't even require mysql libraries to run, unless it was configured to use mysql. You can find the code on my github, if you're intrested: https://github.com/dolik-rce/thewatchdog/tree/master/src/Dyn amicSql

Note however few important things:
The code is pretty old, ~7 years, it might not work with current U++. I do not use the code anymore, and don't maintain it, so I cannot guarantee or support it in anyway.It also needed little patch of U++ sources: https://github.com/dolik-rce/thewatchdog/blob/master/patch/M ySql.patchOnly MySql and SQLite are implemented, but adding more options should be easyActually the worst part was not to allow dynamic selection of engine, but to write queries in a way that is compatible with both sqlite and mysql. In theory there is ANSI SQL, which should be a common subset of all SQL languages, but reality is much different :)

Anyway, I hope this helps, or at least inspires you (or someone else in future) :)

Best regards,
Honza