Subject: Re: SQL, U++, and Escape Characters Posted by mirek on Thu, 18 May 2006 17:58:21 GMT

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Justin wrote on Thu, 18 May 2006 13:50Hey Guys,

I am writing a database application that is having problems inserting text into the database with special characters such as the single quote charater '. This is typical and I have experience in PHP with this situation. In PHP, you would need to use a function that would add the escape character '\' before any character that required it so that the database would not have an issue. Is there anyway to have this done in U++ so that I can insert a single quote and other special characters without having to create some validation function?

Jusitn

Well, this is quite RDBMS specific.

In general, using "SetParam" inteface (means, no SqlExp), things should work without escaping, at least for MySql. In Oracle, we are using SqlRaw datatype...

Unfortunately, it seems like SqlExp does not yet account for this problem. My guess is that this should be done inside SqlExp (constructor SqlVal from String), based on current "SQL dialect".

MIrek