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Subject: Re: SQL, U++, and Escape Characters  
Posted by [mirek](#) on Thu, 18 May 2006 21:00:50 GMT  
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```
sql * Update(TABLE)(COLUMN, value).Where(KEY == key_value)
```

When called within GUI widget, you cannot use plain "Update", because Update is one of Ctrl member functions; use "::Update" or "SqlUpdate" instead.

Note also that you can create insert and update in more steps:

```
SqlSet ins = Insert(TABLE);  
ins(COLUMN, val);  
ins(COL2, val);  
...
```

That is quite useful when values and names of columns are in some sort of array (or something like that).

As for that raw data / escape problem, the best bet is to use "SetParam" syntax:

```
SQL.Execute("update MYTAB set RAWCOLUMN = ?", raw_value);
```

but, unfortunately, it is quite RDBMS specific (at there is little that can be done with it).

Anyway, I am all for altering SqlExp to perform escaping of string data. The only trouble is that we should not make SqlExp depend on specific RDBMS libraries; means we should make that escaping code ourselves.

Mirek