
Subject: Re: U++ SQL Begginer
Posted by [captainc](#) on Sat, 09 Aug 2008 18:26:18 GMT
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What you are looking at is where the Sql Upp classes become really powerful. As Mirek said, this is dynamic sql. The idea here is that you can assign parts of queries to variables and test them out individually, or put them together to form larger queries. You see the SqlBool object represents the section of a query where you would do a comparison. So you can say this:
Suppose NAME is a column in the tables NAME_TABLE1 and NAME_TABLE2:

// Build query:

```
SqlSet queryName1 = Select(NAME).From(NAME_TABLE1);
```

```
SqlBool namelsSame = In(NAME,queryName1);
```

// Finish building and run query:

```
sql * Select(NAME).From(NAME_TABLE2).Where(namelsSame);
```

SQL for this example would be:

```
SELECT name FROM name_table2 WHERE name IN (SELECT name FROM name_table1)
```

Granted you can do this more efficiently with joins and the such, but you should be able to get the idea.
