
Subject: Re: OleDb + parameters = problem
Posted by [mirek](#) on Fri, 23 Jan 2009 10:36:10 GMT
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Novo wrote on Thu, 22 January 2009 23:55luzr wrote on Wed, 21 January 2009 08:14
OTOH, it is still supported. Note also that one nice way how to keep very frequent SQL
statements precompiled on the server is to have them static:

```
void Test::remove_person(void)
{
    static Sql stmt("DELETE FROM person WHERE id = ?");
```

Mirek

Precompiled statements get invalidated after you execute a DDL-statement, if I recall that
correctly. I think that managing of precompiled statements is more complicated than just declaring
a statement static.

How so? That would mean invalidating secondary cursor, IMO, impossible.

Consider:

```
Sql sql1, sql2;
sql1 * Select(ID).From(DATA).Where(mycondition);
while(sql1.Fetch())
    sql2 * Update(DATA)(FIELD, value).Where(ID == sql1[ID]);
```

Any RDBMS worth of its name must support such loop. And if this loop works, I believe that
declaring cursor static should work too (but I might be wrong, of course).

Mirek
