
Subject: Re: Oracle8: Insert a long RAW Value
Posted by [tojocky](#) on Wed, 26 May 2010 13:17:24 GMT
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OK!

The problem is resolved! the problem was: I lock the table in TORA.

Thank you Mirek for help!

I propose to include SqlRaw in Oracle8 class!

The patch is here:

Index: uppsrc/Oracle/Oci8.cpp

```
--- uppsrc/Oracle/Oci8.cpp (revision 2421)
+++ uppsrc/Oracle/Oci8.cpp (working copy)
@@ -69,7 +69,7 @@
 struct Item {
     T_OCI8&      oci8;
     int          type;
-    int16        len;
+    int          len;
     sb2          ind;
     ub2          rl;
     ub2          rc;
@@ -142,6 +142,7 @@
 void      SetParam(int i, Date d);
 void      SetParam(int i, Time d);
 void      SetParam(int i, Sql& refcursor);
+void      SetRawParam(int i, const String& s);

 void      AddColumn(int type, int len);
 void      GetColumn(int i, String& s) const;
@@ -296,6 +297,13 @@
 PrepareParam(i, r.GetOraType(), r.GetMaxLen(), 0, r.GetType());
 }

+void OCI8Connection::SetRawParam(int i, const String& s) {
+    int l = s.GetLength();
+    Item& p = PrepareParam(i, SQLT_LBI, l, VOID_V);
+    memcpy(p.Data(), s, l);
+    p.ind = l ? 0 : -1;
+}
+
 class Oracle8RefCursorStub : public SqlSource {
public:
    Oracle8RefCursorStub(SqlConnection *cn) : cn(cn) {}
@@ -320,6 +328,9 @@

```

```
SetParam(i, String());
else
switch(q.GetType()) {
+ case SQLRAW_V:
+ SetRawParam(i, SqlRaw(q));
+ break;
case STRING_V:
case WSTRING_V:
SetParam(i, String(q));
```

File Attachments

- 1) [Oracle8_SqlRaw.patch](#), downloaded 301 times
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