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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_OC18&    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, 0, 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));
```

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## File Attachments

1) [Oracle8\\_SqlRaw.patch](#), downloaded 337 times

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