Subject: Re: [SQLITE] Search accents insensitive
Posted by jibe on Fri, 30 Jun 2017 09:12:05 GMT
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Hi,

Ooops !

```
extern "C" {
 void Sqlite3NoAccents(sqlite3_context *context, int argc, sqlite3_value **argv) {
  String str = RemoveAccents((const char*)sqlite3_value_text(argv[0]));
  sqlite3_result_text(context, ~str, str.GetCount(), SQLITE_TRANSIENT);
  return;
 }
}

void (*pSqlite3NoAccents)(sqlite3_context *, int, sqlite3_value **);
Sqlite3Session sqlite3;
::sqlite3* sqlite3db = (::sqlite3*)(Sqlite3Session::sqlite3*)sqlite3;
sqlite3_create_function(sqlite3db, "NoAccents", 1, SQLITE_ANY, 0, pSqlite3NoAccents, 0, 0);
```

is surely a lot better ! The compiler accepts it very well, but stays a
/home/joseph/uppMyApps/Owl/book.cpp (2891): error: 'NoAccents' was not declared in this scope

Seems normal that the compiler complains, but I don't know how to declare it...

The sqlite3_create_function is called in main(), when I use the "NoAccents" (Sqlite3NoAccents) in a dialog box...

```
w = (Like ((SqlId)NoAccents((SqlId)("TITLE")),"%" + AsString(~str) + "%"));
book.Query(w);
```
(book is a SqlArray in the dialog's layer)