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Subject: Sqlite: Missing GetTransactionLevel() Method - Implemented

Posted by [zsolt](#) on Tue, 05 Oct 2010 22:40:47 GMT

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It is useful for me:

Sqlite3Session class declaration (plugin/sqlite3/Sqlite3.h):

```
virtual int GetTransactionLevel() const;
```

Implementation (plugin/sqlite3/Sqlite3upp.cpp):

```
int Sqlite3Session::GetTransactionLevel() const
```

```
{  
    int autocommit = sqlite3_get_autocommit(db);  
    return (autocommit ? 0 : 1);  
}
```

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Subject: Re: Sqlite: Missing GetTransactionLevel() Method - Implemented

Posted by [mirek](#) on Wed, 13 Oct 2010 17:18:48 GMT

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Applied. Thanks (although I am now pretty uncertain that anybody should develop SQL apps based on this - today I run in autocommit most of time, only activating SINGLE transaction level from time to time...)

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Subject: Re: Sqlite: Missing GetTransactionLevel() Method - Implemented

Posted by [zsolt](#) on Wed, 13 Oct 2010 20:02:24 GMT

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Me too, but in some functions I want to be sure, that the function is called within a transaction, so I'm using a line:

```
ASSERT(sql.GetTransactionLevel());
```

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Subject: Re: Sqlite: Missing GetTransactionLevel() Method - Implemented

Posted by [mirek](#) on Fri, 15 Oct 2010 12:33:35 GMT

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zsolt wrote on Wed, 13 October 2010 16:02Me too, but in some functions I want to be sure, that the function is called within a transaction, so I'm using a line:

```
ASSERT(sql.GetTransactionLevel());
```

OK, that is reasonable

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