

U++ - Task #124

Update plugin/sqlite3 to newer 3.7.8 version

10/12/2011 11:57 PM - Sender Ghost

Status:	Approved	Start date:	10/12/2011
Priority:	Immediate	Due date:	
Assignee:	Miroslav Fidler	% Done:	100%
Category:	General	Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
<p>There is new SQLite 3.7.8 release version with following changes: 2011 September 19 (3.7.8)</p> <ul style="list-style-type: none">- Orders of magnitude performance improvement for CREATE INDEX on very large tables.- Improved the windows VFS to better defend against interference from anti-virus software.- Improved query plan optimization when the DISTINCT keyword is present.- Allow more system calls to be overridden in the unix VFS - to provide better support for chromium sandboxes.- Increase the default size of a lookahead cache line from 100 to 128 bytes.- Enhancements to the test_quota.c module so that it can track preexisting files.- Bug fix: Virtual tables now handle IS NOT NULL constraints correctly.- Bug fixes: Correctly handle nested correlated subqueries used with indices in a WHERE clause.- SQLITE_SOURCE_ID: "2011-09-19 14:49:19 3e0da808d2f5b4d12046e05980ca04578f581177"- SHA1 for sqlite3.c: bfcd74a655636b592c5dba6d0d5729c0f8e3b4de			

History

#1 - 10/13/2011 12:00 AM - Sender Ghost

- File uppsrc_SQLite.diff added
- Status changed from New to In Progress
- % Done changed from 0 to 100

I downloaded [sqlite-amalgamation-3070800.zip](#) archive file from [download](#) page.

Farther, I extracted "sqlite3.c" and "sqlite3.h" files to [uppsrc/plugin/sqlite3/lib](#) directory and tested [reference/SQL SQLite3](#) application. Results were the same, as previous version (for **Debug** build mode).

Then, I created the patch between current and new versions and uploaded it here, for completion.

#2 - 11/04/2011 10:22 AM - Miroslav Fidler

- Status changed from In Progress to Ready for QA
- Priority changed from Normal to Immediate

#3 - 11/04/2011 11:36 AM - Miroslav Fidler

- Status changed from Ready for QA to Approved

Files

uppsrc_SQLite.diff	388 KB	10/12/2011	Sender Ghost
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