

SQLite 2.8.16 Read Me

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1 Introduction

SQLite is a C library, written by D. Richard Hipp and others, that implements an embeddable SQL database engine. Programs that link with the SQLite library can have SQL database access without running a separate RDBMS process. The distribution comes with a standalone command-line access program (`sqlite`) that can be used to administer an SQLite database and which serves as an example of how to use the SQLite library.

SQLite is not a client library used to connect to a big database server. SQLite is the server. The SQLite library reads and writes directly to and from the database files on disk.

2 About This Build

This build of SQLite is for Mac OS X users. It includes the following files:

sqlite A command-line tool for accessing SQLite databases. When you download SQLite and build it on a stock Mac OS X system, `sqlite` has a very primitive command-line editing facility. This build of `sqlite` uses the [GNU readline](#)¹ library, which provides fancy command-line editing (using, e.g. Emacs key bindings) as well as a command history. Software built using the included `libsqlite.a` library does not link with `readline` and thus is not tainted by the GPL.

sqlite.h The header file for the public SQLite API.

libsqlite.a The SQLite static library.

3 Links

- [The SQLite Web site](#)²

¹<ftp://ftp.gnu.org/gnu/readline/readline-4.3.tar.gz>

²<http://www.sqlite.org>

- [This Mac OS X build of SQLite](#)³

4 Legal Stuff

SQLite was written by D. Richard Hipp and others. It is in the public domain. The readline library is licensed under the GNU GPL. I put together the `SQLite-2.8.16.dmg` disk image for Mac OS X users and place it in the public domain.

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³<http://www.c-command.com/tools/sqlite.shtml>