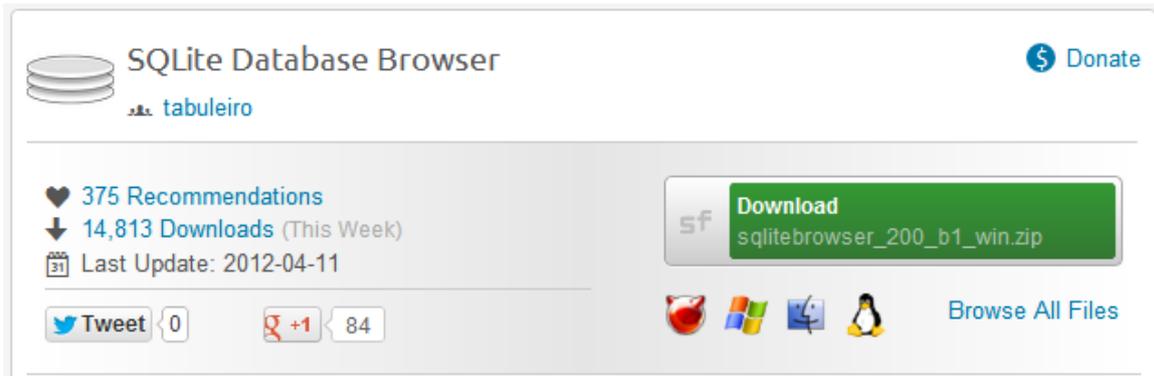


---

## Export Recipe Database (\*.db) to CSV File

The eMT3000 Series save the data in Recipe Database to (\*.db) file. The \*.db file created by HMI is a standard format of database, and can be converted by certain softwares. This session explains how to use the free conversion tool "SQLite Database Browser" to translate \*.db into CSV file.

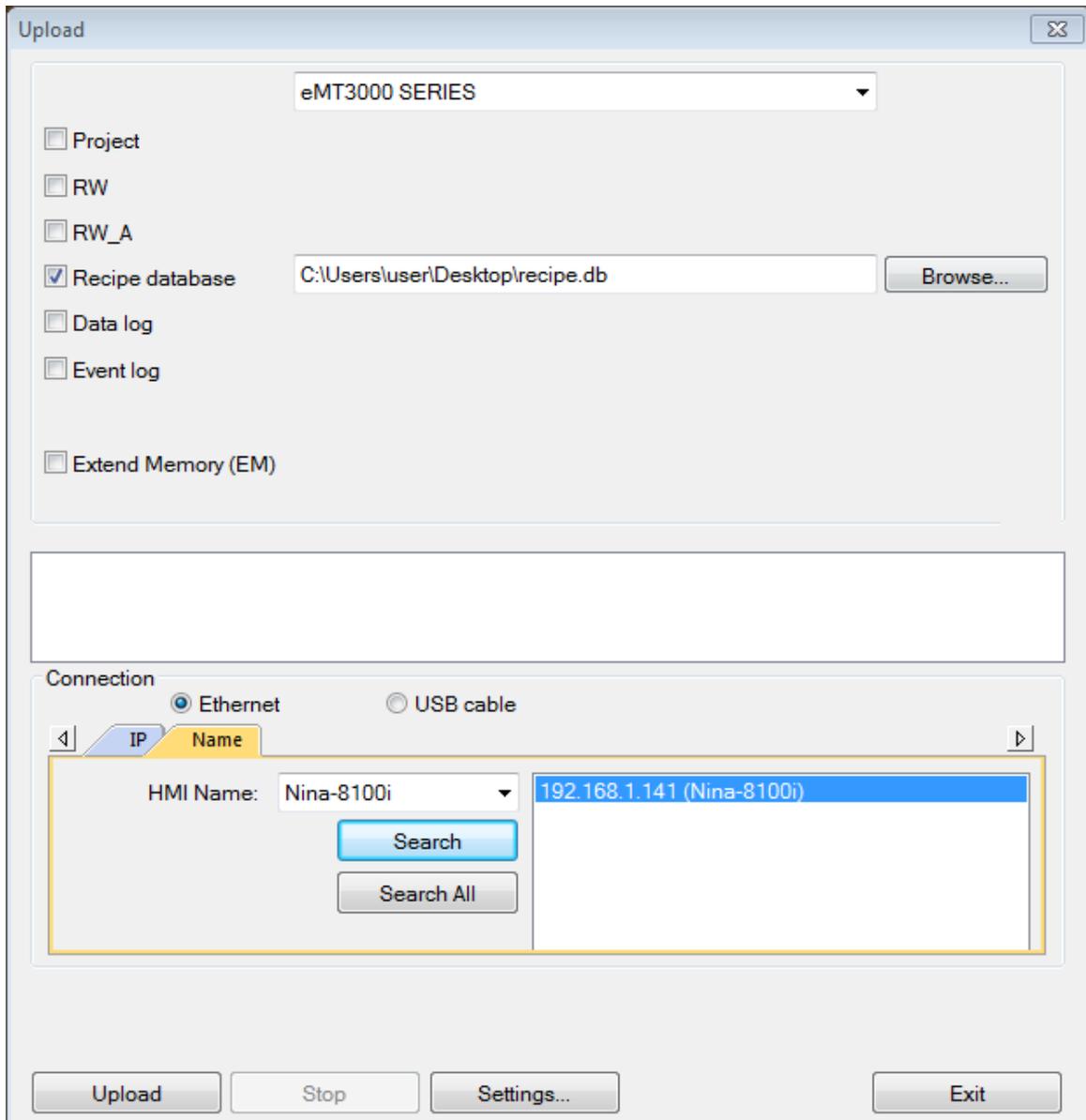
SQLite Database Browser Download Link: <http://sourceforge.net/projects/sqlitebrowser/>



The screenshot shows the SourceForge project page for SQLite Database Browser. At the top left is the project icon (three stacked disks) and the name "SQLite Database Browser" by "tabuleiro". A "Donate" button is in the top right. Below the header, statistics are listed: "375 Recommendations", "14,813 Downloads (This Week)", and "Last Update: 2012-04-11". A large green "Download" button is prominent, with the file name "sqlitebrowser\_200\_b1\_win.zip" below it. At the bottom, there are social media buttons for "Tweet" (0) and "+1" (84), along with icons for Linux, Windows, and Mac OS, and a "Browse All Files" link.

## Preparations

Use Utility Manager to upload Recipe Database file (\*.db). Click [Utility Manger] » [Upload] » [Recipe database]. The uploaded data has an extension name \*.db.



Upload

eMT3000 SERIES

Project

RW

RW\_A

Recipe database C:\Users\user\Desktop\recipe.db

Data log

Event log

Extend Memory (EM)

Connection

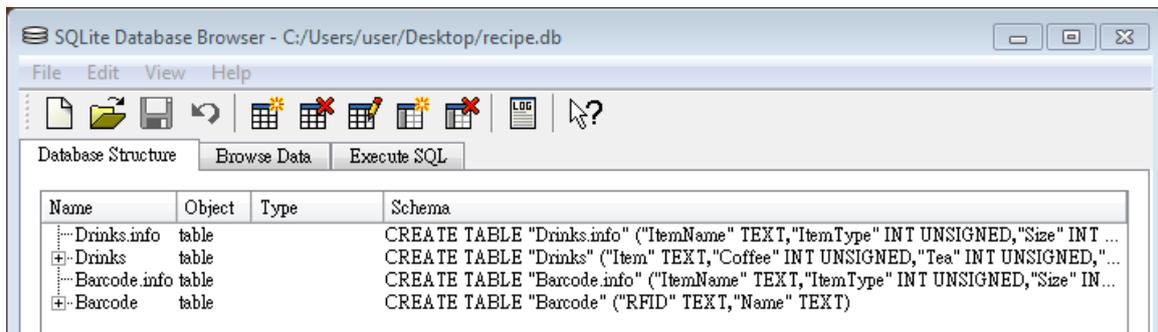
Ethernet  USB cable

IP Name

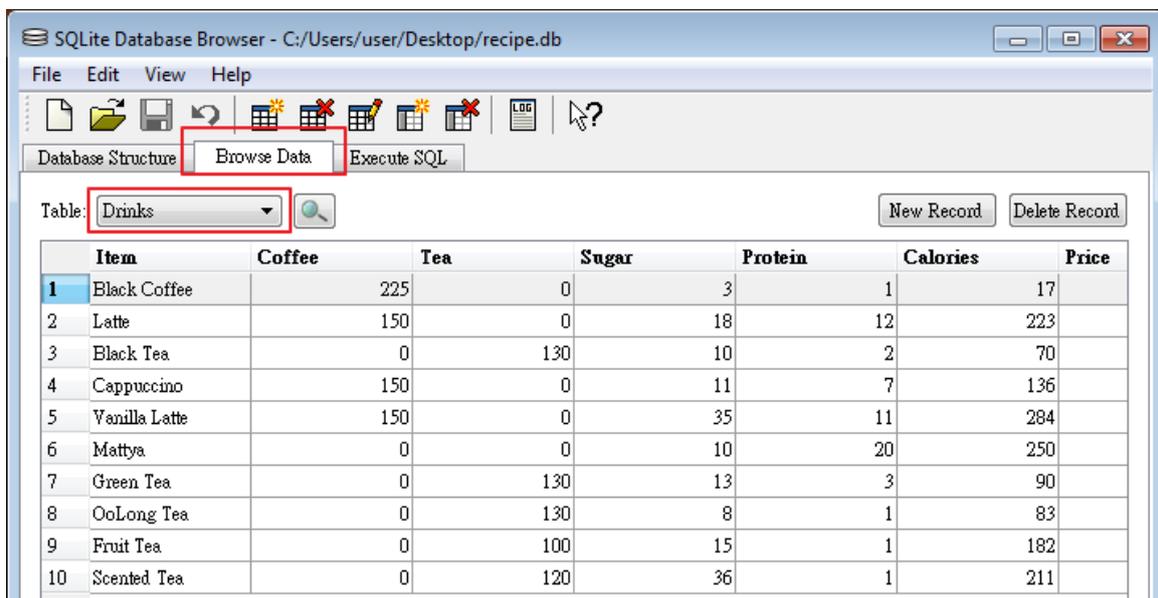
HMI Name: Nina-8100i 192.168.1.141 (Nina-8100i)

## Setting Steps

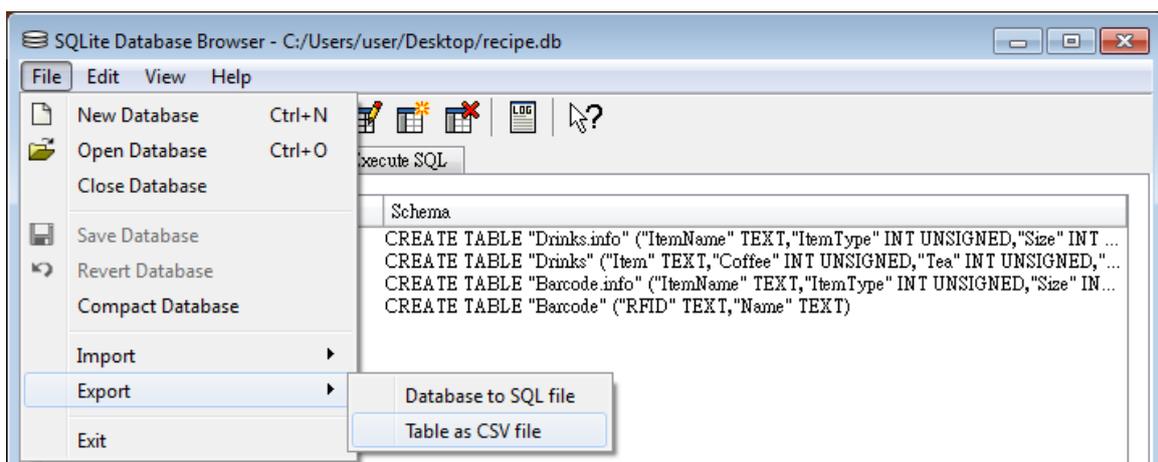
1. Click [File] » [Open Database] to open \*.db file, the content of the file is shown as below.



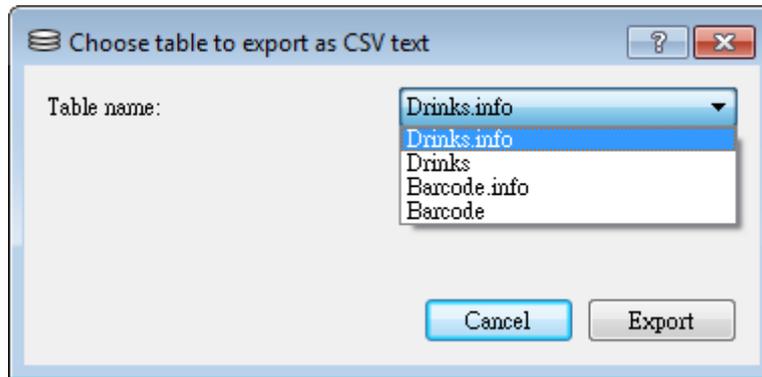
2. Click [Browse Data], select a data table to check, ex: Drinks.



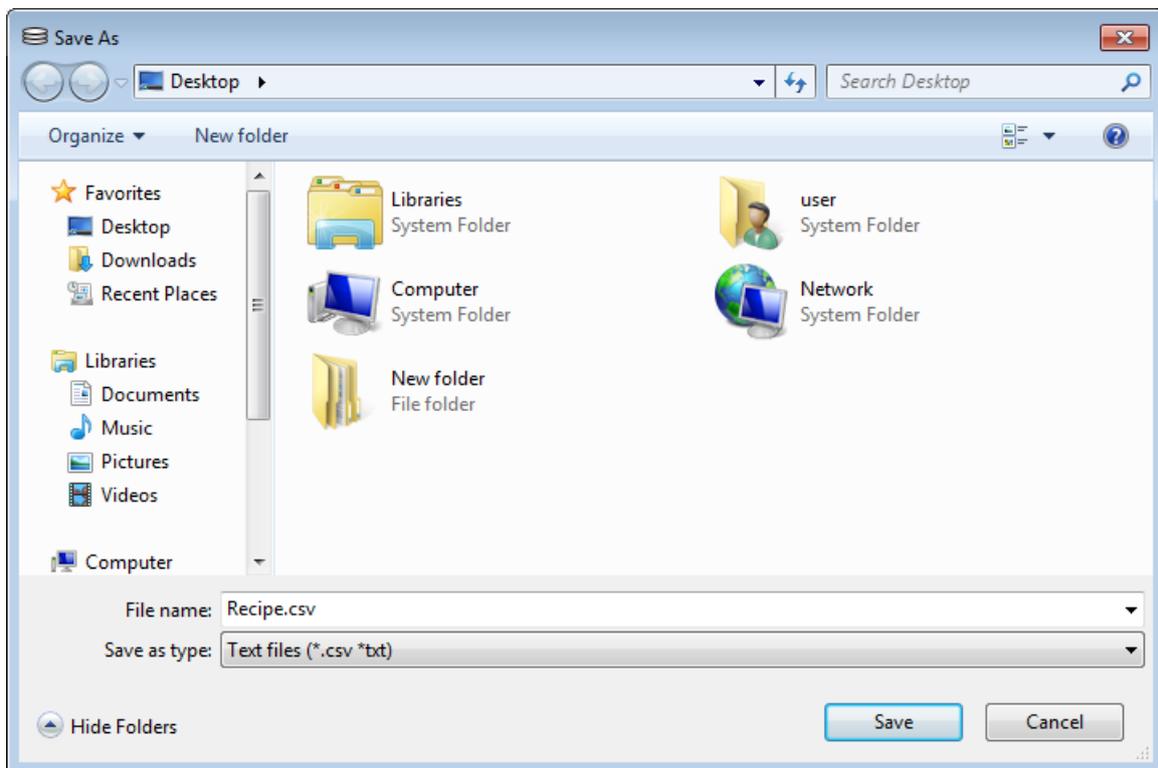
3. Click [File] » [Export] » [Table as CSV file].



4. From the drop-down list, select the file to be exported.



5. Please save the file with extension name \*.csv or \*.txt.



6. The exported CSV file can be opened and viewed.

Item	Coffee	Tea	Sugar	Protein	Calories	Price	Barcode
Black Coffee	225	0	3	1	17	80	0C0094C822r
Latte	150	0	18	12	223	100	0C0094C823s
Black Tea	0	130	10	2	70	70	0C0094C827w
Cappuccino	150	0	11	7	136	100	0C0094C801a
Vanilla Latte	150	0	35	11	284	120	0C0094C802b
Mattya	0	0	10	20	250	100	0C0094C803c
Green Tea	0	130	13	3	90	70	0C0094C804d
OoLong Tea	0	130	8	1	83	70	0C0094C805f
Fruit Tea	0	100	15	1	182	80	0C0094C806e
Scented Tea	0	120	36	1	211	80	0C0094C807g