Contents

Chapter 1

Introduction

Fuel Manager is an application that keeps track of four things, miles, gallons, cost, and the date of each fill-up. It generates monthly and yearly summaries of miles driven, cost of fuel,how many gallons, and fuel mileage.
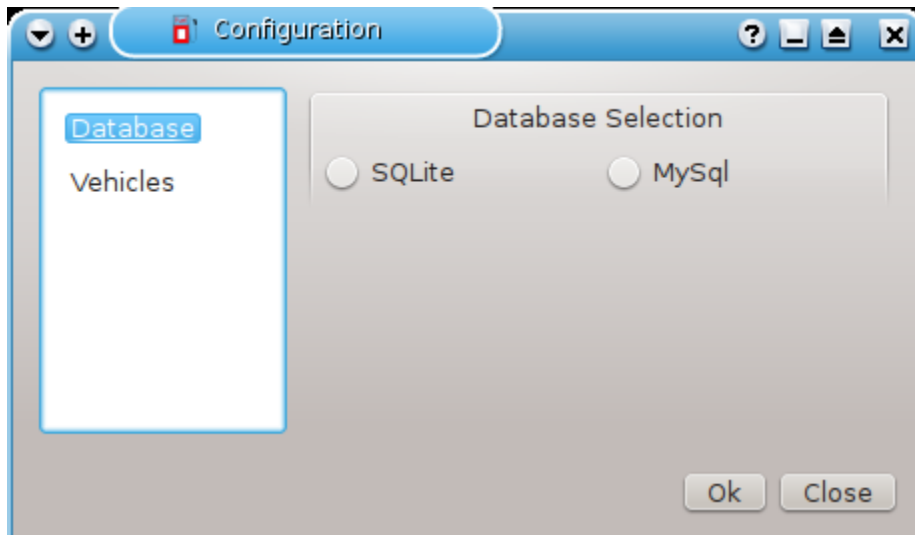
Chapter 2

Setup

When you launch fuelmanager for the first time, you need to select the type of database you want to use and then add a vehicle. There are two databases supported, sqlite and mysql.
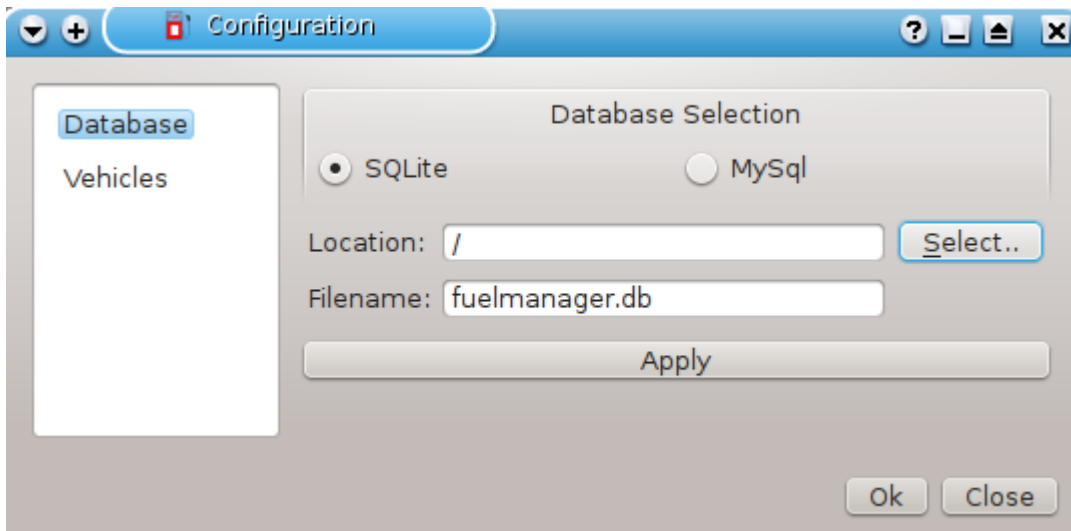
2.1   Configuration

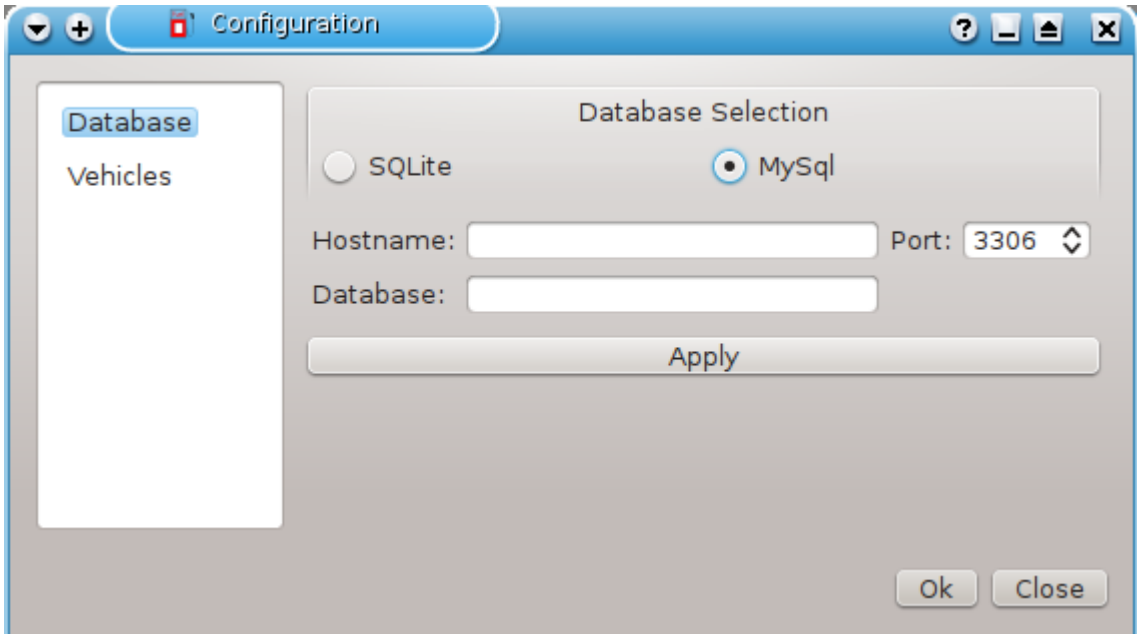the configuration dialog looks like this:

2.2   sqlite

If you choose sqlite, you need to select the path of where the file will be located. Then click apply to save the changes.
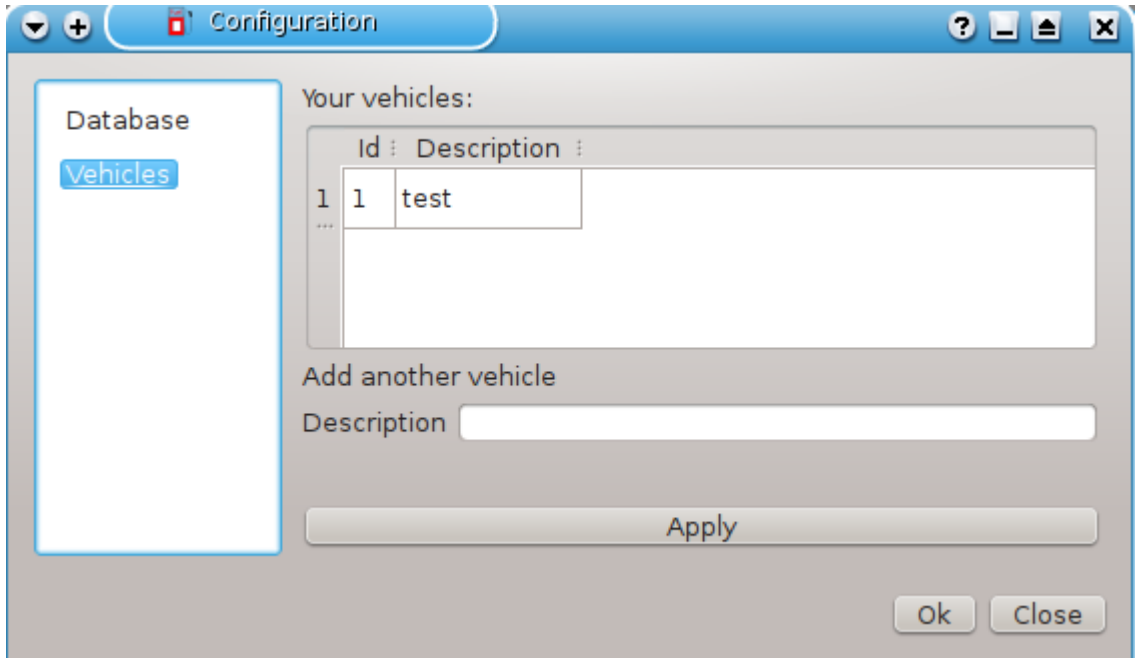
2.3 mysql

If you choose mysql, you need to type in the hostname, port number, and the database name. Click apply to save the changes.

2.4 vehicles

Click on the vehicles option on the left. Type in the description in the description field and click apply to save the changes.
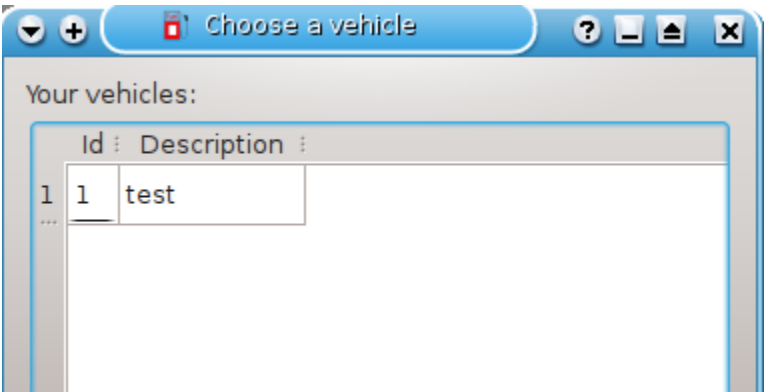

2.5 Setup Complete

Setup is now complete, click ok to close the box.

Chapter 3

Choosing a vehicle

Before you can do anything, select a vehicle first. To do that, click on File -> Select Vehicle. The following screenshot should be displayed:
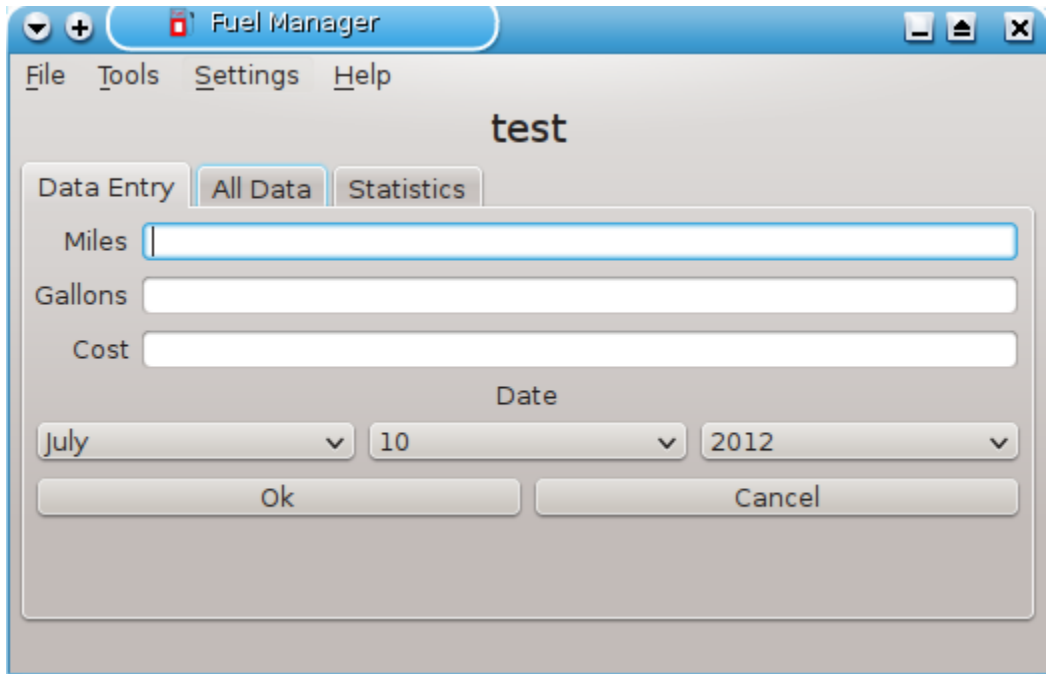

Click on the vehicle you want.
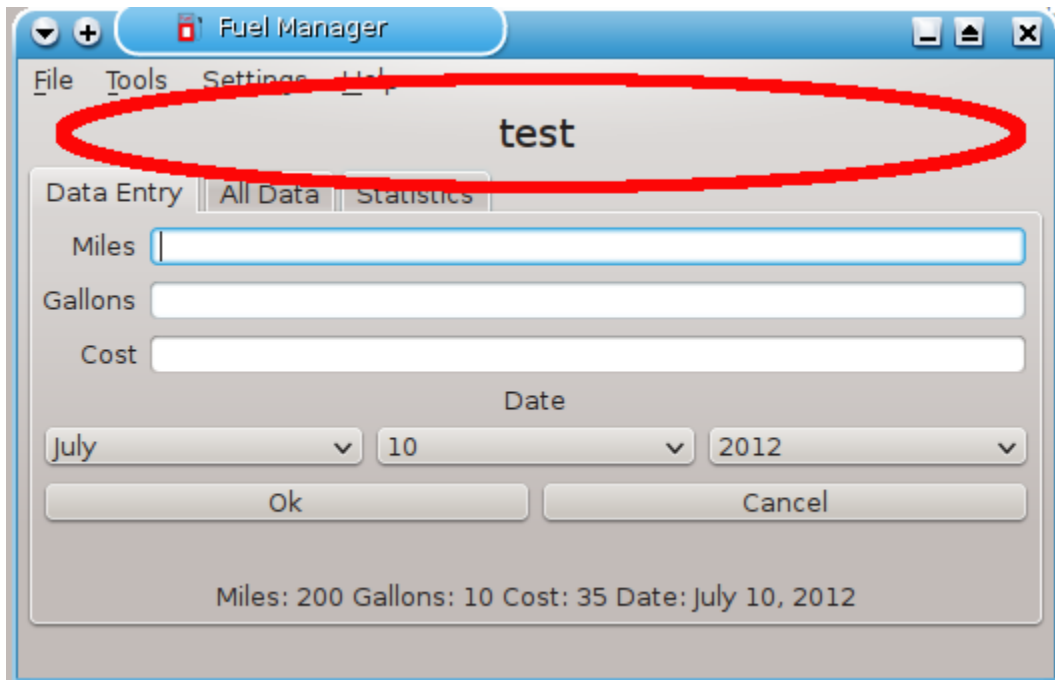
Chapter 4

Entering Fuel Mileage Data

This is what the data entry screen looks like:

To enter data, type in the miles, gallons, cost in the correct boxes. Then select the month, date, and year of the fill-up from the drop-down boxes. Click ok to save your changes.

The currently selected vehicle is here:

The last saved data will be located at the bottom:

Chapter 5

Display and Edit fuel mileage data

Here is the All Data screen
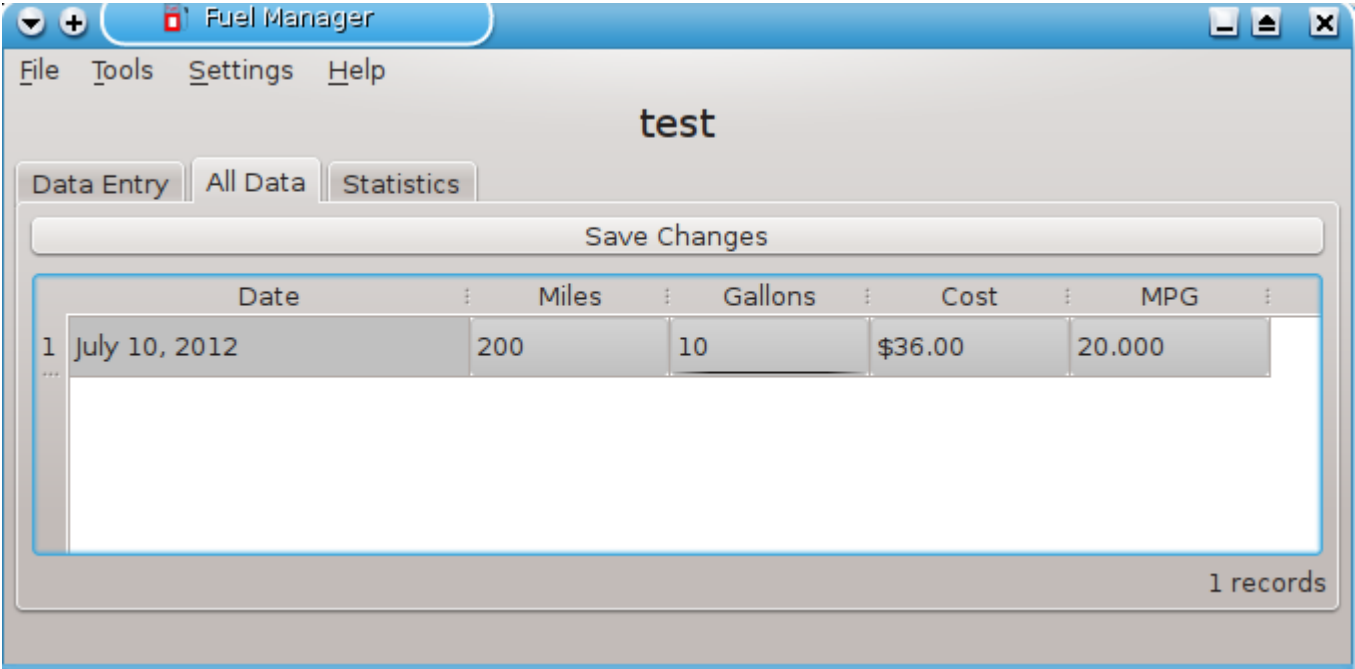
This is all the fuel mileage information for the currently selected vehicle. You can go here to edit the date, miles, gallons, and cost. The MPG will be automatically recalculated. Click on "Save Changes" to save your changes back to the database.
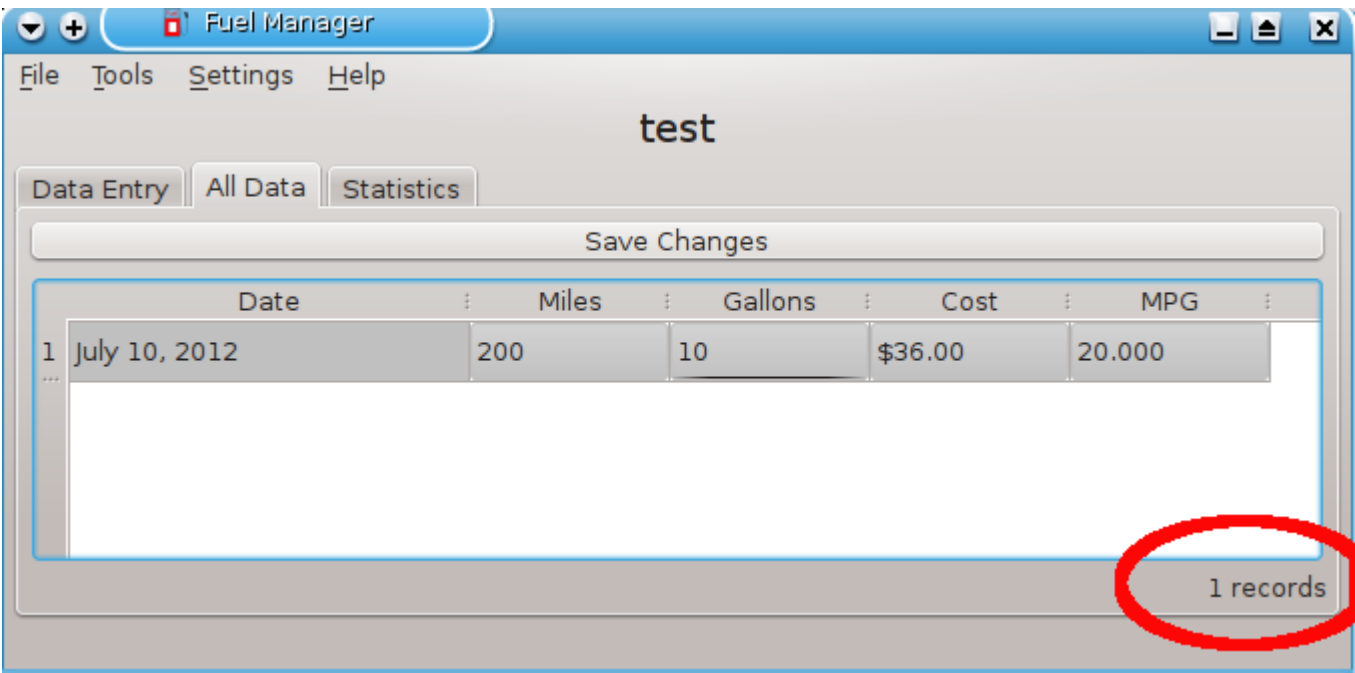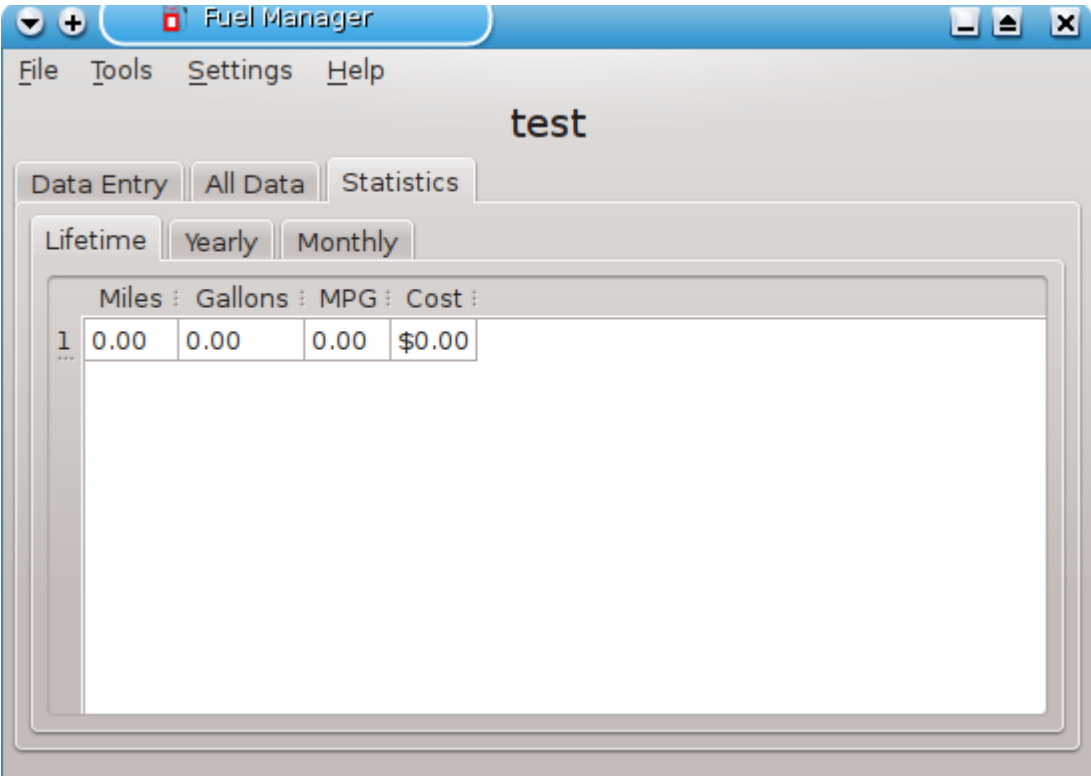
The total number of records is displayed at the bottom

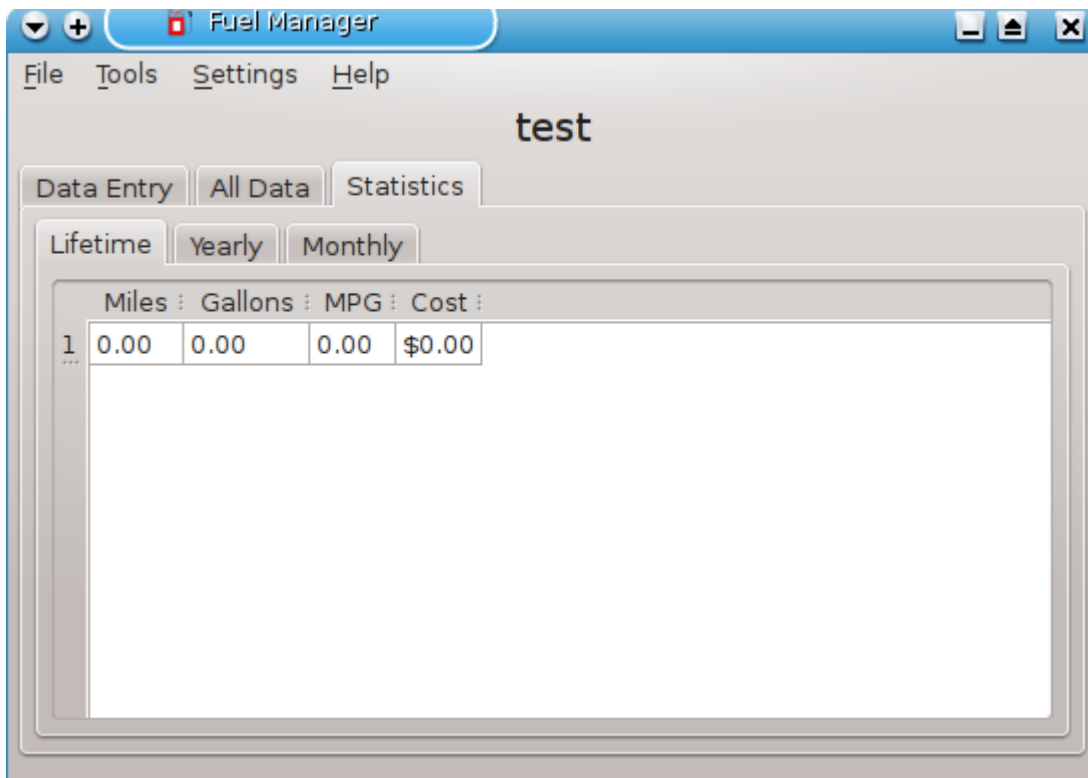# Chapter 6

Statistics

The "Statistics" tab contains three different types of stats, Lifetime, Yearly, and Monthly. A description of each is below.
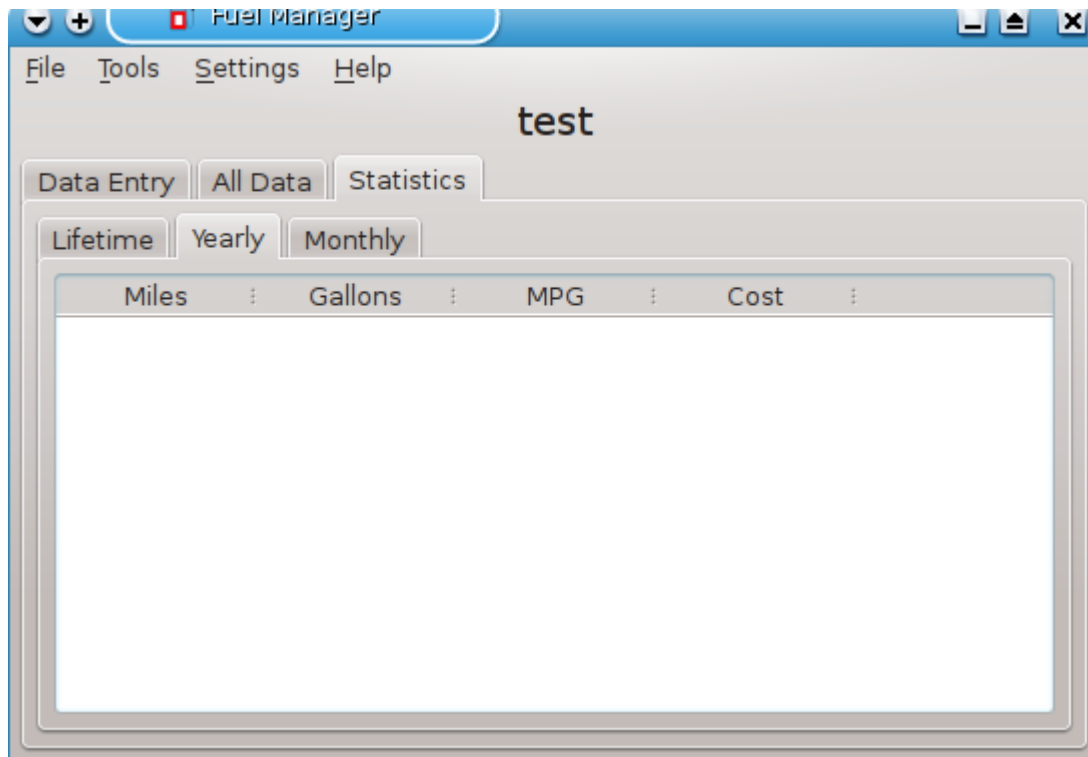

6.1 Lifetime

Shows the sum of all the miles, gallons, cost, and MPG for the selected vehicle.
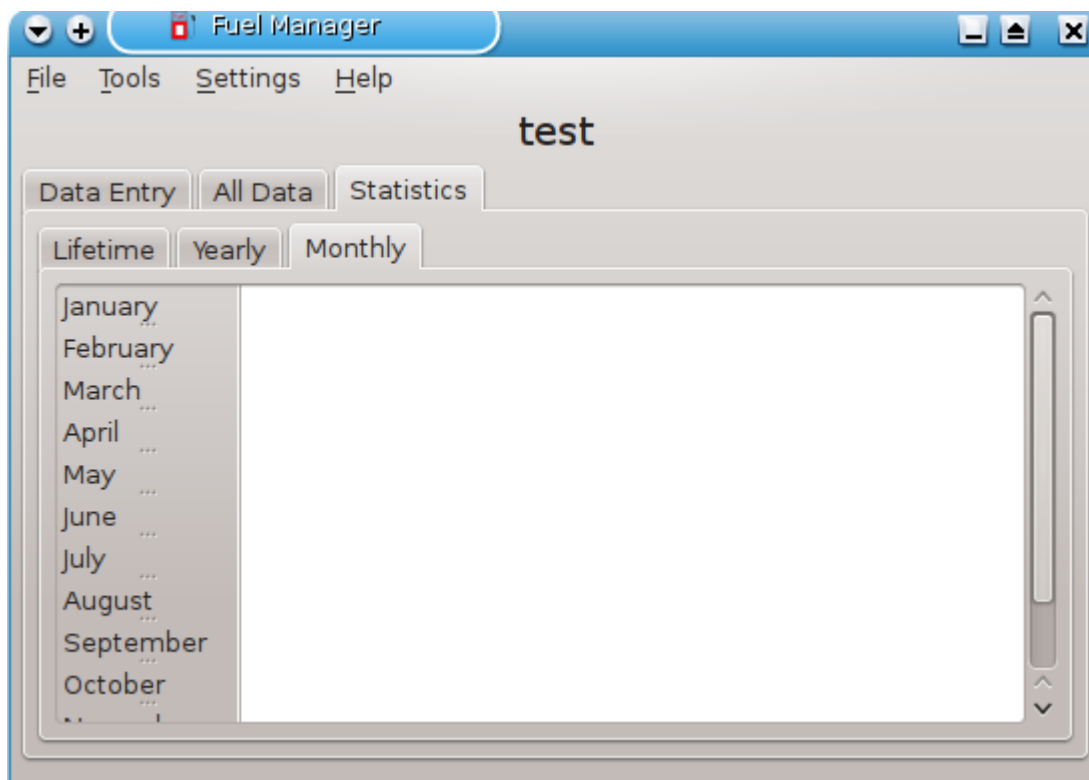
6.2 Yearly

Sum of all the miles, gallons, cost, and MPG broken down by the year

6.3 Monthly

Sum of all the miles, gallons, cost, and MPG broken down by the month and year

Fuel Manager

File   Tools   Settings   Help

test

Data Entry   All Data   Statistics

Lifetime   Yearly   Monthly

January
February
March
April
May
June
July
August
September
October

Chapter 7

Exporting Data

You can export the fuel mileage data for the selected vehicle by clicking on Tools -> Export Data. This will export the miles,gallons,cost, and fillup date into a comma separated value file. The MPG is calculated and not saved into the database. Select the location where you want to save the file, then type in a filename and click ok.