EMAIL SENDER
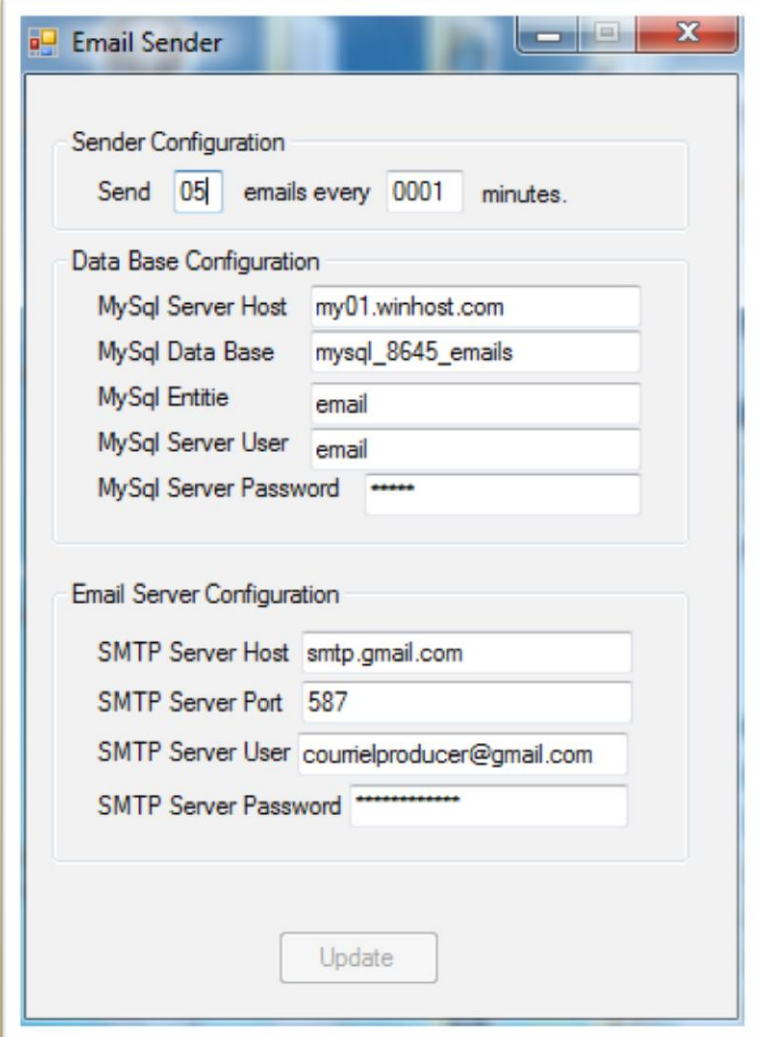
EMAIL SENDER V 1.0

EmailSender is a Windows application developed in Visual Studio 2010 with C # language. Sends emails through an **SMTP** server with data from a **MySql** database. Allowing configuration of MySql server, SMTP as well as the **frequency of mailing**.

EMAIL SENDER V 1.0, MESSAGE COMPOSITION

EMAIL SENDER V 1.0 - CORE

Summarizing the operation of the application could be said that:

1. Are introduced or updated data to the application.
2. The application connects each frequency to the database and send messages.

To know which messages should be sent, the software uses the attribute "status" of the database where:
- 4 means: message to be sent
- 5 means: Message successfully sent
- 14 means: Error sending message and in this case the attribute "comentary" contains the cause of the error.

All programming has been developed with the basic libraries, except the namespace "system.Mysql.Data" dll that has been collected from the site: http://www.mysql.com/downloads/connector/net/

EMAIL SENDER V 1.0 – V 2.0

Addition of the following modules:

1. Indicator statistics: State of the application (sending messages or waiting) Total of messages sent, Total of failed messages, Time for the next shipment, total outstanding messages sent in the database.

2. System Log: To record every action of the software.

3. SPAM Check: To determine the degree to which our message can be identified as SPAM.

4. Results of the message: know the indicators of how many users read our emails, etc.

5. Multithreaded programming.

END