Zips 2 Zone Rules Import Tool

Zips2Zones.exe is a simple utility that will load zip/post codes from a CSV (or text) file and then create delivery zone rules allowing delivery to each of those zip/post codes while also setting the delivery fee name and amount. One additional rule that is a DEFAULT rule set to DO NOT DELIVER will be added at the end of the list. This will cause only the added regions to be in the allowed delivery area. Further modifications can be made using the **Delivery Zone Editor** within the **Management Utility Program**.

Getting Started:

Unzip the Zips2Zones.exe file (or copy it) to your main POS Pizza folder. This would be LT, SA, or CS depending on which version that you are running. The file must be run from that folder because it requires access to the other DLL files that were originally installed with POS Pizza.

Launch the file by double clicking on it. Follow the prompts on the screen to use the utility.

Special Settings:

Zips2Zones.exe will recognize an optional command line argument and act accordingly whenever the argument is passed to the program at startup. Command line arguments are added after the program name (preceded by a space) when typing in the program name from a command prompt window, or they may be added to a shortcut that launches the program from Windows. The command line argument is listed below along with a brief description its purpose. This changes the normal behavior of the program and will instruct it to run in a "special" way during that run.

/delete_only   This will only delete all of the current delivery rules, and do nothing more.

The program will always prompt you before doing anything to the database that it is attached to.

Requirements:

Once the program attaches to a database, the SUPER USER credentials will be required in order for any further action to be taken. Supply your user name and password for your current full supervisor user for the selected database. You must properly authenticate in ALL cases, even when using the command line options.

WARNING: This program deletes any existing delivery rules, and creates a completely new set. Backup your database before using this utility unless you are 100% certain of what you are doing.

Provide a full filename to a CSV or text file containing the list of zip/post codes in it. This file should have only 1 zip/post coder per line. Multiple fields may be present in the file in CSV formatted files. Text files should only have one zip/post coder per line and nothing more. In all cases, you will be prompted for a column number where the zip/post code is located within each line. The default of 1 should be used

when only one zip/post code per line is provided in the source file (text or CSV). If you are not sure where the zip/post code is located in your file, open it with notepad and carefully count the fields (separated by commas) and locate the field that contains the zip/post code.

"Jones","William","124 Adams St, Unit B","Some Town","US","12345","800-555-1234","Customer","25"

In the line above you can see that the zip/post code is right before the phone number. There are 8 commas that are outside of quote marks in the line above as well indicating a total of 9 fields. DO NOT COUNT COMMAS WITHIN QUOTES as they are part of that particular field/column.

There are 5 commas that are outside of quote marks BEFORE the zip/post code indicating that the zip/post code is in the 6th field in this case (comas outside of quotes leading up to the field + 1 = field location).

Once you know the file name (and location) and the field/column number, you are ready to run the utility. You will be prompted for both of these before the import takes place.