



MANUAL

ECO-CAR - PROFESSIONAL EDITION

DEVELOPED BY: NICOLA COMINETTI

Start interface

How to run a simulation?

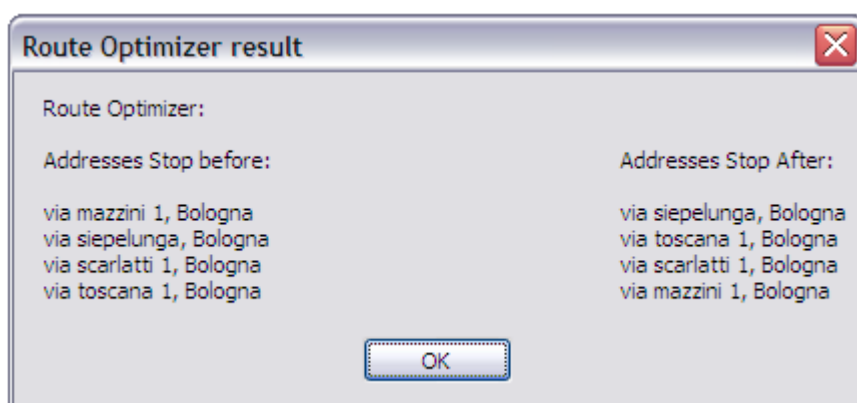
1. Click on 'Import Stop' button to open the Excel 2003 file.

The Excel file must have been saved in 97-2003 format. The columns must be filled, in order: City, Address and Postal Code from the first row. Please, check to have written your values correctly, otherwise the program could fail!

I advise you to simulate not more than 50 Addresses with the On-Line version because the time grows exponentially.

2. Write start (your departure address) and end address (destination);
3. On the left select your input:
 - a. Vehicle type: Compact, Family, Sedan, SUV, Van, Light truck, Heavy truck or set your values selecting "SELECT YOUR VALUES";
 - b. Fuel type: Diesel, Petrol, LGP;
 - c. Fuel cost;
 - d. Driving directions: shortest or quickest;

- e. Country: Italy, Austria, Belgium, Denmark, Finland, France, Germany, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, United Kingdom;
 - f. Driving zone (optional): urban (city) or rural (freeway or highway).
4. Click “RUN” and wait several minute (depending on your internet band speed and addresses’ number).
 5. If it goes all right, you will see a form like this:



Before showing the results this Form shows the new order of Stop Addresses

6. So you can see the results for distance, time, economic saving and CO₂ emissions saving.
A week = 7 days;
A Month = 30 days;
A Year = 360 days;
Also, you can set your period of time (in days).
7. Clicking on “Save results” you create e .txt file named: “EcoCarPRO_results”.
Attention: resetting the simulation and saving a new file it will be overwritten.

Useful information

1. In “Menu” you can: change language, reset the program, close the program, save the results or have more information about Eco-Car.
2. For any other problem, information or suggestion you can contact me clicking on the proper button.

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Menu Contact Me

Find out how much you can save with CAR-POOLING! Route optimizer, CO2 computation and economic costs & benefits estimate.

Set Parameters

Vehicle type:

Fuel type:

Fuel Cost [€/km]:

Driving directions: ☒ Shortest ☐ Quickest

Same City for each Address: ☐

Change Country:

Driving zone (optional): ☒ Urban ☐ Rural

Set Itinerary

Start Address: City: Postal Code:

End Address: City: Postal Code:

	City	Address	Postal Code
► Stop #1:	Bologna	via siepelunga	40100
Stop #2:	Bologna	via toscana 1	40100
Stop #3:	Bologna	via scariatti 1	40100
Stop #4:	Bologna	via mazzini 1	40100

Results: Vehicle type: Compact - Fuel type: Petrol - Fuel cost [€/Km]: 0,0728 - CO2 emissions [grams/Km]: 133.

	Daily	Weekly	Monthly	Annual	Your period
Driver's Burder					
Distance Saving [Km]:	3,76	26,32	112,8	1353,6	0
Time Saving [min]:	35,26	246,82	1057,8	12693,6	0
Economic Saving [€]:	0,32	2,24	9,6	115,2	0
CO2 Saving [Kg of CO2]:	0,6001	4,2007	18,003	216,036	0

+ means it is a saving, - means it is a burder. Outward and return journey.

To show the results of a preferred duration, write here the number of days:

Final interface.

Thank you for downloading

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