

SCRAPE YELLOW PAGE

How to use

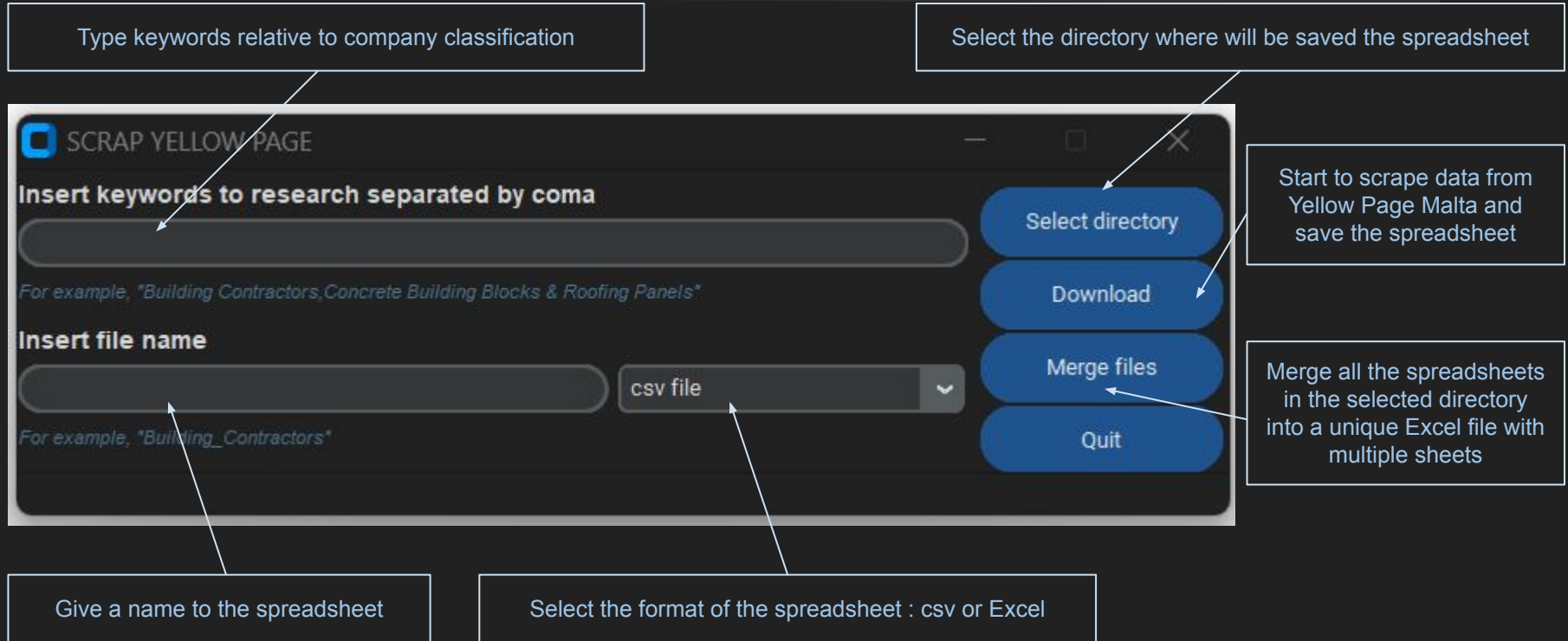
Purpose

Collect information from Yellow Page Malta about companies into a csv or Excel file:

1. Name,
2. Location,
3. Phone number,
4. Email Address,
5. Url on Yellow Page website,
6. Main classification from Yellow Page Malta
7. Keyword used to research the companies on Yellow Page Malta website

	A	B	C	D	E	F	G
1	Name	Title	Key_word	Address	Phone_number	Email	Website
2	Island Food Importers and Distributors Ltd	Food Importers	chef	Triq Manwel Borg Gauci Qasam Industrijali, Tal-Ha	77457810	info@islandltd.com.mt	https://www.yellow.com.mt/island-food-importers-and-distributors-ltd/food
3	JL Cleaning	Cleaning Services-General	housekeep	Triq Depiro, Sliema, Malta M12033	77777	info@jlcleaning.com.mt	https://www.yellow.com.mt/jl-cleaning-services-general/
4	General Cleaning Co Ltd	Cleaning Services-General	housekeep	T/G ft triq Valletta, Luqa LQA 6000	2166	info@generalcleaning.com	https://www.yellow.com.mt/general-cleaning-co-ltd/cleaning-services-general/
5	Clentec Limited	Cleaning Services-General	housekeep	49, 50 Triq Jean De La Courriere, Marsa, Malta MRS	998684	info@clenteccleaning.com	https://www.yellow.com.mt/clentec-limited/cleaning-services-general/
6	Shiny Look Cleaning Services	Cleaning Services-General	housekeep	6 Joecon Vjal Il-Haddiem, Rabat, Malta RBT 4012	99862745	jasongrima@live.com	https://www.yellow.com.mt/shiny-look-cleaning-services/cleaning-services-g
7	Europe Fast Flow Services Ltd	Cleaning Services-General	housekeep	Luqa Industrial Estate, Triq Tassewfa, Tal-Ha	99888888	info@europefastflow.com	https://www.yellow.com.mt/europe-fast-flow-services-ltd/cleaning-services

Overview

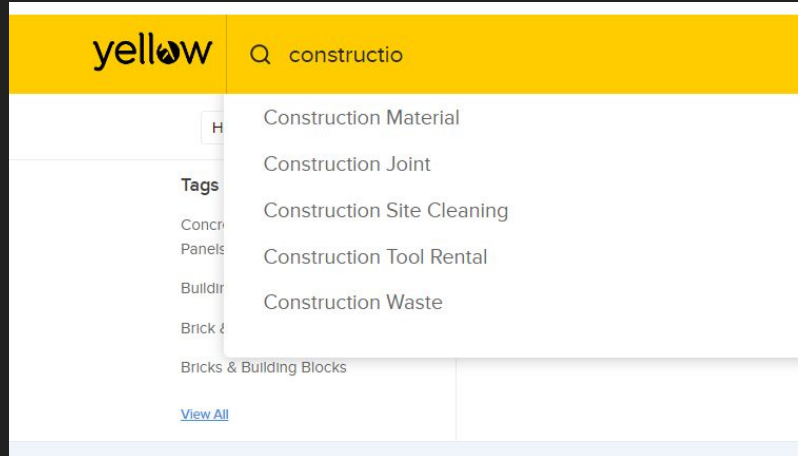


Insert keywords

In order to use multiple keywords, they have to be separated by comma.

ex: *concrete, block, tile*

In order to scrape only relevant company, a good practice is to have a look first to the Yellow Page website, and the suggestion made while typing or to the category given for companies

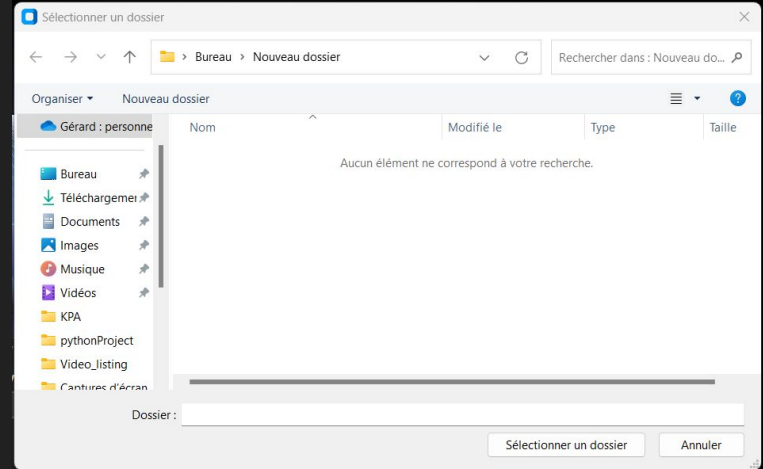


Select directory and insert Name

Select directory will open a window and help you to select the directory :

- path to save your spreadsheet
- directory where all the spreadsheet will be merged

Insert a name to give a proper name to your spreadsheet.



If no directory has been selected, the default directory is the current working directory.

If no name has been given, default name would be Yellow_page_yyyymmddtttt where yyyymmddtttt is the current day and time

Download

Once we start to download, once connection is made with Yellow Page Malta, the application give information about the progression.

The screenshot shows the 'SCRAP YELLOW PAGE' application window. It features a search bar for keywords, a file name input field, and a list of results. Annotations with arrows point to specific elements:

- A red box highlights the text 'Number of the keyword' with an arrow pointing to the first item in the results list, '1) Building Contractors'.
- An orange box highlights the text 'keyword' with an arrow pointing to the keyword 'Building Contractors' in the file name input field.
- A pink box highlights the text 'Progression over the total of companies for the current keyword' with an arrow pointing to the progress indicator '4 / 118' in the results list.

The application interface includes the following elements:

- Header:** SCRAP YELLOW PAGE
- Search Section:** Insert keywords to research separated by coma. Example: Buildings Blocks. Buttons: Select directory, Download, Merge files, Quit.
- File Name Section:** Insert file name. Example: Building Contractors. Progression indicator: 4 / 118.
- Results List:** 1) Building Contractors - 4 / 118. URL: <https://www.yellow.com.mt/sgt-turnkey-contractors/building-contractors/>

Merge files

Select all the csv file in the selected directory, and merge them in a single excel file with different sheets.

The image illustrates the process of merging multiple CSV files into a single Excel workbook. At the top, a file explorer window displays a list of CSV files. Below it, an Excel spreadsheet shows a table with columns for index, category, name, address, and location. Blue arrows indicate the mapping from the files in the explorer to the corresponding sheets in the Excel workbook's tab bar at the bottom.

Nom	Modifié le	Type	Taille
Asphalt	21/11/2023 08:47	Fichier CSV Microsoft Excel	1 Ko
Block Laying	21/11/2023 09:38	Fichier CSV Microsoft Excel	170 Ko
Concrete	21/11/2023 09:11	Fichier CSV Microsoft Excel	22 Ko
Demolition	21/11/2023 08:42	Fichier CSV Microsoft Excel	4 Ko
Dry Rubble Wall	21/11/2023 08:47	Fichier CSV Microsoft Excel	5 Ko
electrical	20/11/2023 19:28	Fichier CSV Microsoft Excel	106 Ko
Excavation	21/11/2023 08:45	Fichier CSV Microsoft Excel	19 Ko

24	Electrical	PTR Machinery	Industrial Equipment & Supplies, Rabat, - Malta	['Triq il-Gargir', 'Rabat, Malta RBT 4
25	Electrical	KFinstallations	Electrical & Plumbing Contractors, B'Kara, - Malta	['11 Triq Mons Alfred Mifsud', 'B'Ka
26	Electrical	Massimo Aquilina	Electricians, Mellieha, - Malta	['Triq il-Kappillan Magri', 'Mellieha,
27	Electrical	JT Installations Limited	Electrical & Plumbing Contractors, Zabbar, - Malta	['6b 'Myrtle' Triq Tumas Dingli', 'Za
28	Electrical	Brand Imports/Aluminium	Garage Doors, Shutters & Gates, Paola, - Malta	['26 Triq Haz-Zabbar', 'Paola, Malta
29	Electrical	R G A Trading	Woodworking Equipment & Supplies, Victoria Gozo, Gozo	['13 Triq il-Kastell', 'Victoria-Gozo, Q
30	Electrical	Zagmat Projects	Handyman Services, Qormi, - Malta	['109 Triq tal-Hlas', 'Qormi, Malta']
31	Electrical	360 Building Services Contractors Ltd	Electricians, Mellieha, - Malta	['105 Triq in-Ninfa Calypso', 'Mellie
32	Electrical	W Cardona Trading	Ironmongery & Hardware Stores, Qormi, - Malta	['242 Triq l-Imdina', 'Qormi, Malta

Excel Tab Bar: Asphalt, Block Laying, Concrete, Demolition, Dry Rubble Wall, **electrical**, Excavation