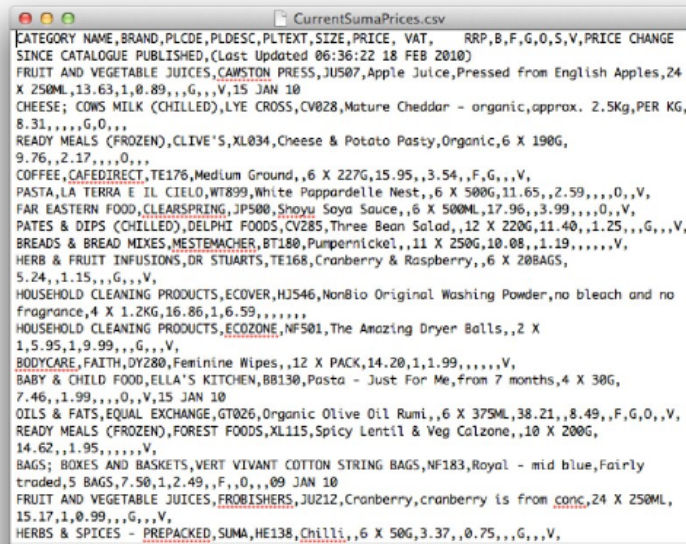


Recipe Costing: How To Import Your Supplier's Price Data

This tutorial shows you how to import your supplier's price data into Shop'NCook Pro software and how to update the price information.

Exporting the data to csv format



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CATEGORY NAME,BRAND,PLCODE,PLDESC,PLTEXT,SIZE,PRICE, VAT, RRP,B,F,G,0,S,V,PRICE CHANGE
SINCE CATALOGUE PUBLISHED,(Last Updated 06:36:22 18 FEB 2010)
FRUIT AND VEGETABLE JUICES,CAWSTON PRESS,JU507,Apple Juice,Pressed from English Apples,24
X 250ML,13.63,1,0.89,,G,,V,15 JAN 10
CHEESE; COWS MILK (CHILLED),LYE CROSS,CV028,Mature Cheddar - organic,approx. 2.5Kg,PER KG,
8.31,,G,0,,
READY MEALS (FROZEN),CLIVE'S,XL034,Cheese & Potato Pasty,Organic,6 X 190G,
9.76,,2.17,,G,,
COFFEE,CAFEDIRECT,TE176,Medium Ground,,6 X 227G,15.95,,3.54,,F,G,,V,
PASTA,LA TERRA E IL CIELO,WT899,White Pappardelle Nest,,6 X 500G,11.65,,2.59,,G,,V,
FAR EASTERN FOOD,CLEARSPRING,JP500,Shoyu Soy Sauce,,6 X 500ML,17.96,,3.99,,G,,V,
PATES & DIPS (CHILLED),DELPHI FOODS,CV285,Three Bean Salad,,12 X 220G,11.40,,1.25,,G,,V,
BREADS & BREAD MIXES,MESTEMACHER,BT180,Pumpernickel,,11 X 250G,10.08,,1.19,,G,,V,
HERB & FRUIT INFUSIONS,DR STUARTS,TE168,Cranberry & Raspberry,,6 X 20BAGS,
5.24,,1.15,,G,,V,
HOUSEHOLD CLEANING PRODUCTS,ECOVER,HJ546,NonBio Original Washing Powder,no bleach and no
fragrance,4 X 1.2KG,16.86,1,6.59,,G,,
HOUSEHOLD CLEANING PRODUCTS,ECOZONE,NF501,The Amazing Dryer Balls,,2 X
1.5.95,1,9.99,,G,,V,
BODYCARE,FAITH,DY280,Feminine Wipes,,12 X PACK,14.20,1,1.99,,G,,V,
BABY & CHILD FOOD,ELLA'S KITCHEN,BB130,Pasta - Just For Me,From 7 months,4 X 30G,
7.46,,1.99,,G,,V,15 JAN 10
OILS & FATS,EQUAL EXCHANGE,GT026,Organic Olive Oil Rumi,,6 X 375ML,38.21,,8.49,,F,G,0,,V,
READY MEALS (FROZEN),FOREST FOODS,XL115,Spicy Lentil & Veg Calzone,,10 X 200G,
14.62,,1.95,,G,,V,
BAGS; BOXES AND BASKETS,VERT VIVANT COTTON STRING BAGS,NF183,Royal - mid blue,Fairly
traded,5 BAGS,7.50,1,2.49,,F,,0,,09 JAN 10
FRUIT AND VEGETABLE JUICES,FROBISHERS,JU212,Cranberry,cranberry is from conc,24 X 250ML,
15.17,1,0.99,,G,,V,
HERBS & SPICES - PREPACKED,SUMA,HE138,Chilli,,6 X 50G,3.37,,0.75,,G,,V,
  
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 ShopNCook.com

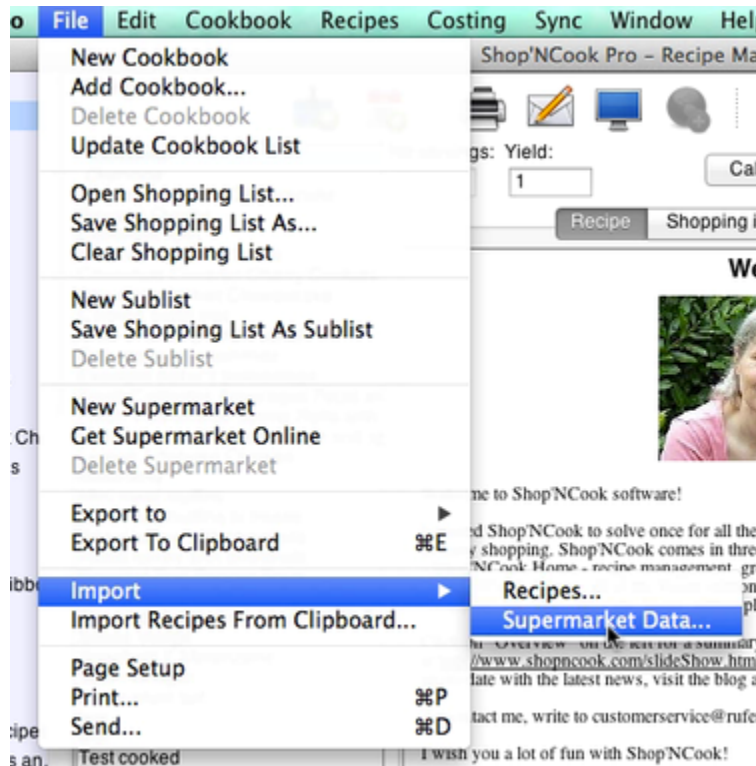
First, you need to export your price data into csv format. "csv" means comma-separated values. A csv file looks like the above picture.

The values of each column are separated by commas.

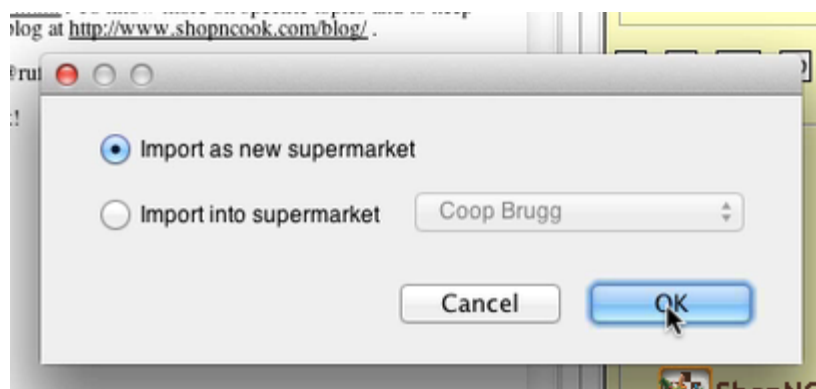
Shop'NCook Pro software accepts also tab-separated and semicolon-separated values. You can easily export spreadsheets from excel to comma or tab delimited formats, by selecting "Save As..." in excel. Select then the txt format for tab delimited format, and the csv for comma delimited format.

Shop'NCook Pro accepts also files with fixed column width.

Import the csv file



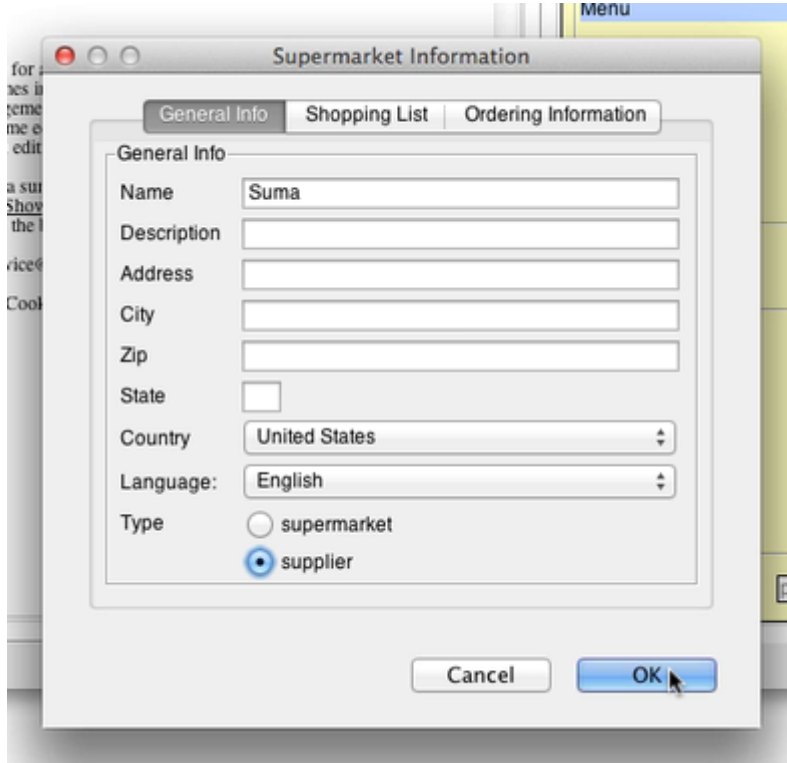
To import the csv file, go to the File menu in Shop'NCook Pro software, select "Import supermarket data", then select the file you want to import.



You are given the option of importing the price data as a new supermarket or to add the data to an existing supermarket.

Since it is the first time you import the price of this particular supplier, you have to select "Import as

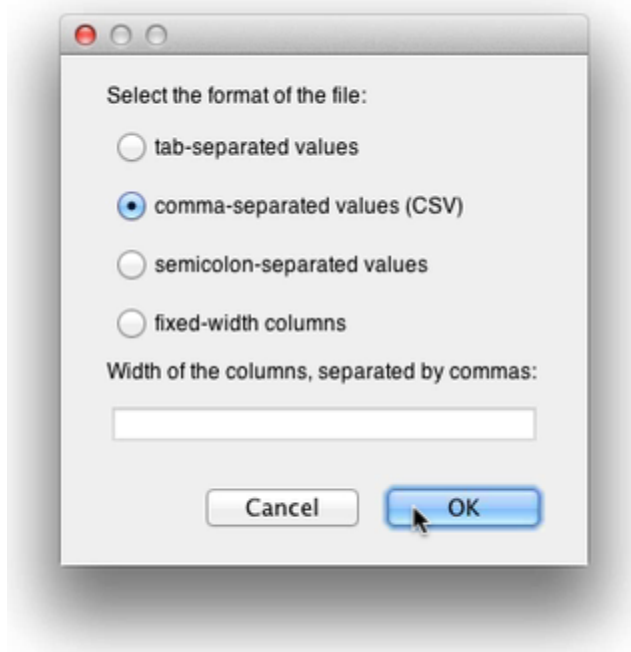
new supermarket".



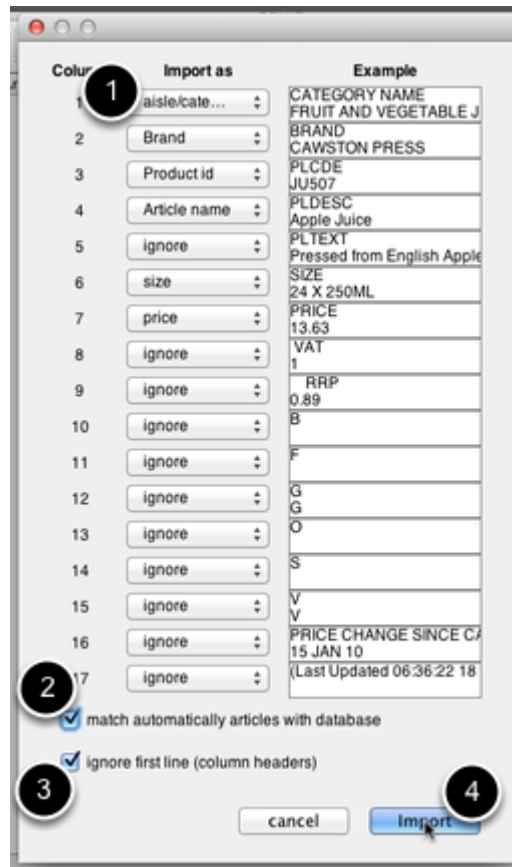
The software will show you then a window where you can input information about the new supermarket. It is important that you input at the minimum the name of the supermarket and the language of the products.

In the shopping list and ordering information tab, you can select what information should be displayed in the shopping list, the overhead cost to order to this supplier or to go to this supermarket, which is important for price optimization, and give also the information the software needs to send directly the purchase order to your supplier from the software. We will ignore these tabs for now. They will make the subject of another tutorial.

Click on OK to create the supermarket.



Check that the software has correctly recognized the format of the file, in this case, comma-separated values, and click OK.



In the next window that opens, Shop'NCook shows you the content of the first two lines of each column.

If the first line of each column is a header, you have to select to ignore the first line, so that it is not imported as a product.

Next, you have to indicate to the software what is the content of each column. You can select between aisle or category name, article name, brand, barcode, product id, size and selling unit. You can simply ignore the columns that don't correspond to any of these.

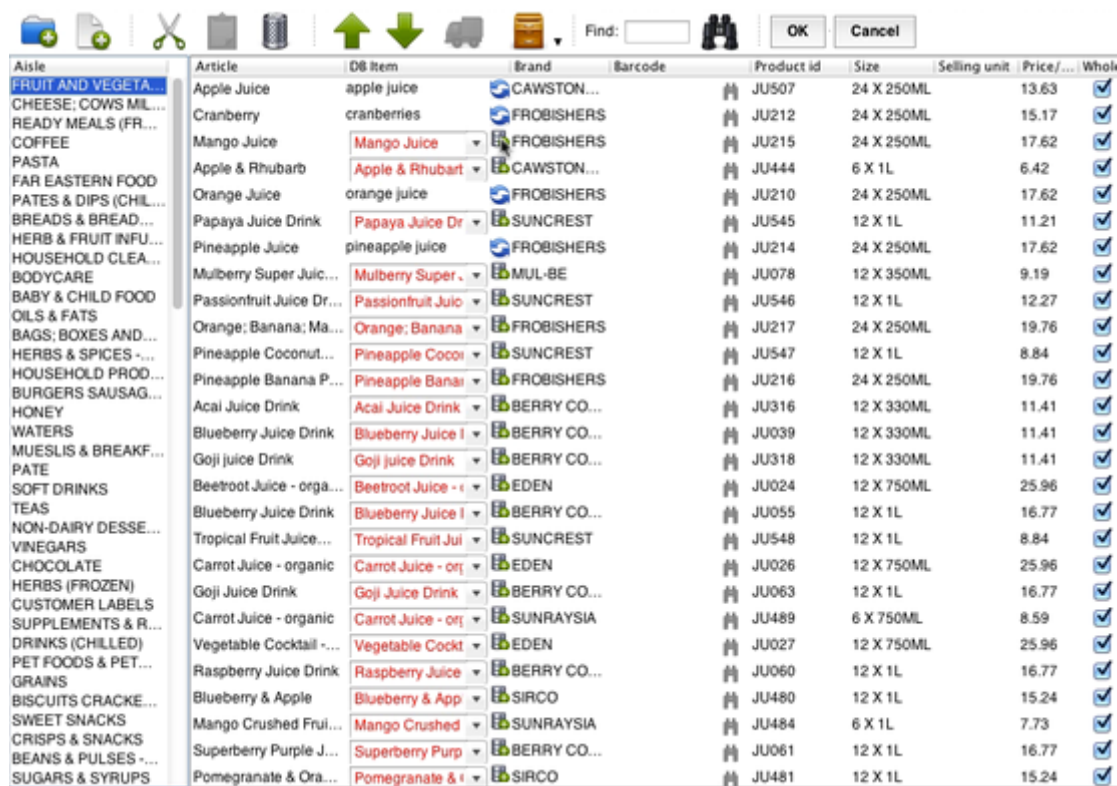
In the example, the first column is the category name, the second is the brand, the next one is the product id, the next one is the article name. Then we have the product description that will be ignored, the size of the article and finally the price of the article. All the other columns are ignored.

Here we don't have columns for the barcode or for the selling unit. The selling unit concerns only the way the article is displayed in the shopping list and you can usually ignore it.

Select also "Match automatically articles with the database", to tell to the software to try to link articles from your suppliers to existing items in the main database.

Click on Import to import the price data in the new supermarket.

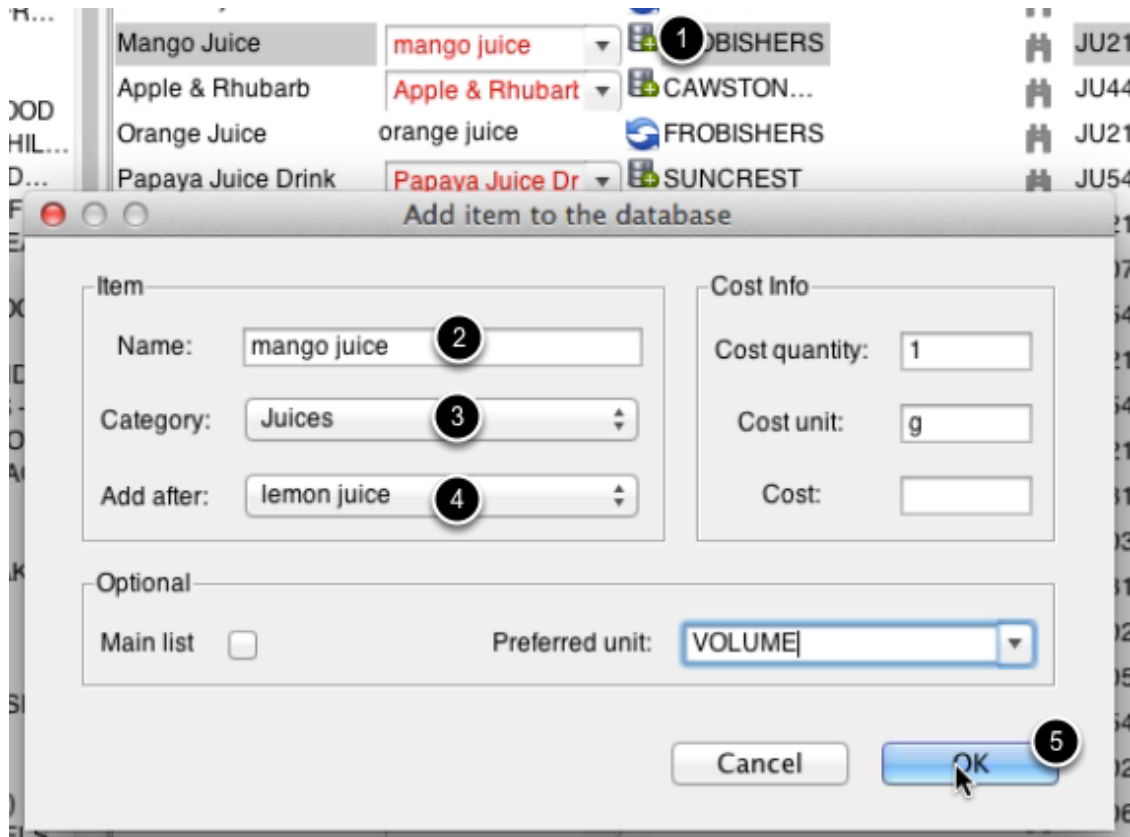
Linking articles to the main database of grocery items



Aisle	Article	DB Item	Brand	Barcode	Product id	Size	Selling unit	Price/...	Whole
FRUIT AND VEGETABLES	Apple Juice	apple juice	CAWSTON...		JU507	24 X 250ML		13.63	<input checked="" type="checkbox"/>
CHEESE; COWS MILK...	Cranberry	cranberries	FROBISHERS		JU212	24 X 250ML		15.17	<input checked="" type="checkbox"/>
READY MEALS (FR...	Mango Juice	Mango Juice	FROBISHERS		JU215	24 X 250ML		17.62	<input checked="" type="checkbox"/>
COFFEE	Apple & Rhubarb	Apple & Rhubarb	CAWSTON...		JU444	6 X 1L		6.42	<input checked="" type="checkbox"/>
PASTA	Orange Juice	orange juice	FROBISHERS		JU210	24 X 250ML		17.62	<input checked="" type="checkbox"/>
FAR EASTERN FOOD	Papaya Juice Drink	Papaya Juice Dr	SUNCREST		JU545	12 X 1L		11.21	<input checked="" type="checkbox"/>
PATES & DIPS (CHIL...	Pineapple Juice	pineapple juice	FROBISHERS		JU214	24 X 250ML		17.62	<input checked="" type="checkbox"/>
BREADS & BREAD...	Mulberry Super Juic...	Mulberry Super	MUL-BE		JU078	12 X 350ML		9.19	<input checked="" type="checkbox"/>
HERB & FRUIT INFU...	Passionfruit Juice Dr...	Passionfruit Juic	SUNCREST		JU546	12 X 1L		12.27	<input checked="" type="checkbox"/>
HOUSEHOLD CLEA...	Orange; Banana; Ma...	Orange; Banana	FROBISHERS		JU217	24 X 250ML		19.76	<input checked="" type="checkbox"/>
BODYCARE	Pineapple Coconut...	Pineapple Cocor	SUNCREST		JU547	12 X 1L		8.84	<input checked="" type="checkbox"/>
BABY & CHILD FOOD	Pineapple Banana P...	Pineapple Banan	FROBISHERS		JU216	24 X 250ML		19.76	<input checked="" type="checkbox"/>
OILS & FATS	Acai Juice Drink	Acai Juice Drink	BERRY CO...		JU316	12 X 330ML		11.41	<input checked="" type="checkbox"/>
BAGS; BOXES AND...	Blueberry Juice Drink	Blueberry Juice I	BERRY CO...		JU039	12 X 330ML		11.41	<input checked="" type="checkbox"/>
HERBS & SPICES	Goji juice Drink	Goji juice Drink	BERRY CO...		JU318	12 X 330ML		11.41	<input checked="" type="checkbox"/>
HOUSEHOLD PROD...	Beetroot Juice - orga...	Beetroot Juice -	EDEN		JU024	12 X 750ML		25.96	<input checked="" type="checkbox"/>
BURGERS SAUSAG...	Blueberry Juice Drink	Blueberry Juice I	BERRY CO...		JU055	12 X 1L		16.77	<input checked="" type="checkbox"/>
HONEY	Tropical Fruit Juice...	Tropical Fruit Jui	SUNCREST		JU548	12 X 1L		8.84	<input checked="" type="checkbox"/>
WATERS	Carrot Juice - organic	Carrot Juice - org	EDEN		JU026	12 X 750ML		25.96	<input checked="" type="checkbox"/>
MUESLI & BREAKF...	Goji Juice Drink	Goji Juice Drink	BERRY CO...		JU063	12 X 1L		16.77	<input checked="" type="checkbox"/>
PATE	Carrot Juice - organic	Carrot Juice - org	SUNRAYSLA		JU489	6 X 750ML		8.59	<input checked="" type="checkbox"/>
SOFT DRINKS	Vegetable Cocktail -...	Vegetable Cockt	EDEN		JU027	12 X 750ML		25.96	<input checked="" type="checkbox"/>
TEAS	Raspberry Juice Drink	Raspberry Juice	BERRY CO...		JU060	12 X 1L		16.77	<input checked="" type="checkbox"/>
NON-DAIRY DESSE...	Blueberry & Apple	Blueberry & App	SIRCO		JU480	12 X 1L		15.24	<input checked="" type="checkbox"/>
VINEGARS	Mango Crushed Frui...	Mango Crushed	SUNRAYSLA		JU484	6 X 1L		7.73	<input checked="" type="checkbox"/>
CHOCOLATE	Superberry Purple J...	Superberry Purp	BERRY CO...		JU061	12 X 1L		16.77	<input checked="" type="checkbox"/>
HERBS (FROZEN)	Pomegranate & Ora...	Pomegranate & i	SIRCO		JU481	12 X 1L		15.24	<input checked="" type="checkbox"/>
CUSTOMER LABELS									
SUPPLEMENTS & R...									
DRINKS (CHILLED)									
PET FOODS & PET...									
GRAINS									
BISCUITS CRACKE...									
SWEET SNACKS									
CRISPS & SNACKS									
BEANS & PULSES									
SUGARS & SYRUPS									

Shop'NCook Pro displays next the supermarket editor with the imported data. On the left, you have the product categories. You have to click on a category to display its content. The first column of the central panel shows the article name and the second shows the corresponding item of the database. The articles in black have been automatically linked. The remaining articles is red have to be linked manually.

Linking to a new grocery item

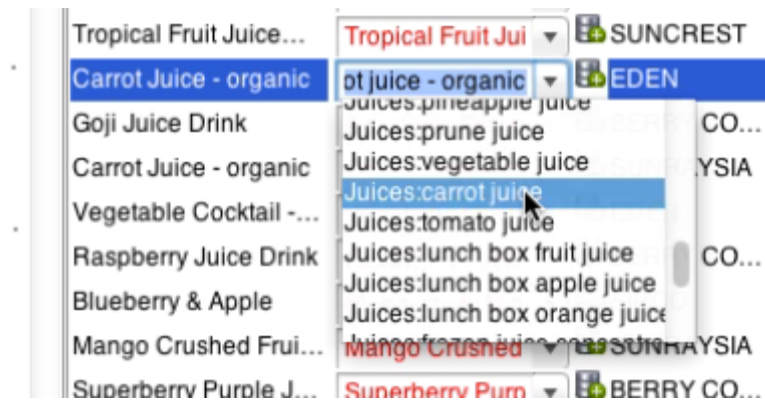


To link an article that does not exist in the database of grocery items, you have to add it to the database by clicking on the database icon next to the article.

Select then an appropriate category and where in the category you want to add it. You can eventually check "Main list" to add it to the list of main grocery items and set the unit into which you want to have it preferably in the shopping list.

Click OK to add the grocery item to the database and link it to the article.

Linking to an existing grocery item



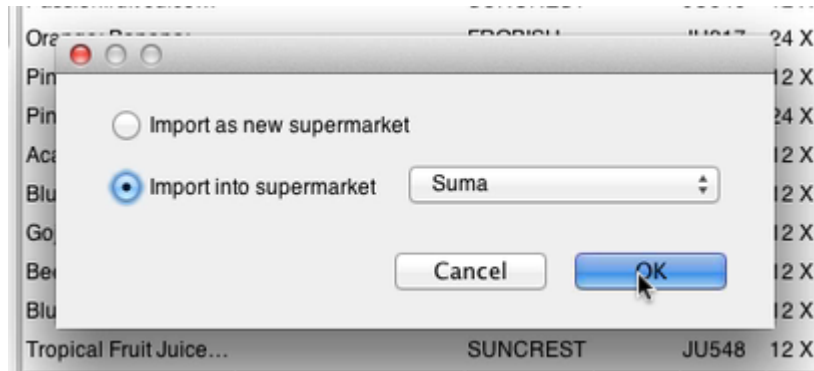
To link to an existing item of the main database, click on the arrow of the pull down menu to display the available choice and select an appropriate item. If you don't see the item you are looking for in the selection, you can type the item name in the field of the pull-down menu and click again on the arrow to see a new selection of items.

Note that you can have several articles linked to the same grocery item. When it is the case, the software choose the least expensive article for costing purpose or to make the shopping list. This choice can be however overridden manually.



When you have finished linking all the articles you use to the database of grocery items, click on OK to save the supermarket.

Updating the price information



Linking the article to the main database must only be done once. After that, updating the price information can be routinely done in a couple of minutes.

Suppose that you have a file containing new price information for the supplier that we have imported earlier. In the following, we show how to update the prices.

Select again "Import supermarket data" from the File menu and select the new file. You have to select this time to import into an existing supermarket, and not a new supermarket, and you select the supermarket that you want to update, that is the one that we created earlier.

Column	Import as	Example
1	aisle/category	CATEGORY NAME FRUIT AND VEGETABLE JUIC
2	Brand	BRAND CAWSTON PRESS
3	Product id	PLCDE JU507
4	Article name	PLDESC Apple Juice
5	ignore	PLTEXT Pressed from English Apples
6	size	SIZE 24 X 250ML
7	price	PRICE 13.63
8	ignore	VAT 1
9	ignore	RRP 0.89
10	ignore	B

Like before, check that the file format has been correctly recognized and click OK to read the file. You are presented again with a window showing the two first lines of each column and you have to select what is the content of each column.

This time however, you can choose to ignore all the columns that you don't want to update, except for the column id that is necessary to recognize the article.

For example, if you only want to update the price information and corresponding size, you only need to indicate the columns with the product id, the price and the article size, and ignore all the other columns.



You must now indicate to the software how to match the price information with the correct article.

The software can recognize the articles by matching the product id, the barcode or the article name. The product id and the barcode are usually good choices. The article name is not as good a choice, as often you will have articles with same names from different brands, and should be used only when the product ids and barcodes are not available.

If necessary, select also "Ignore first line (column headers)" and click OK to update the prices.