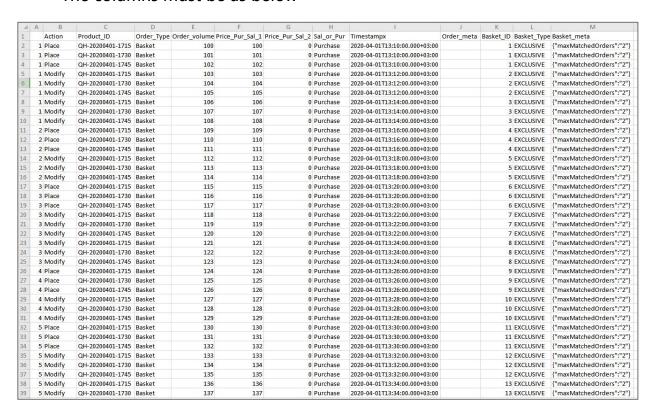# Import market orders by csv files help document

Import market orders using the **Upload file** button to select the Csv file. The first line of the Csv file to be inserted is the second (2) line as show on the picture below.

The columns must be as below

	A	Action	Product_ID	Order_Type	Order_volume	Price_Pur_Sal_1	Price_Pur_Sal_2	Sal_or_Pur	Timestampx	Order_meta	Basket_ID	Basket_Type	Basket_meta
1													
2	1	Place	QH-20200401-1715	Basket	100	100	0	Purchase	2020-04-01T13:10:00.000+03:00		1	EXCLUSIVE	{"maxMatchedOrders":"2"}
3	1	Place	QH-20200401-1730	Basket	101	101	0	Purchase	2020-04-01T13:10:00.000+03:00		1	EXCLUSIVE	{"maxMatchedOrders":"2"}
4	1	Place	QH-20200401-1745	Basket	102	102	0	Purchase	2020-04-01T13:10:00.000+03:00		1	EXCLUSIVE	{"maxMatchedOrders":"2"}
5	1	Modify	QH-20200401-1715	Basket	103	103	0	Purchase	2020-04-01T13:12:00.000+03:00		2	EXCLUSIVE	{"maxMatchedOrders":"2"}
6	1	Modify	QH-20200401-1730	Basket	104	104	0	Purchase	2020-04-01T13:12:00.000+03:00		2	EXCLUSIVE	{"maxMatchedOrders":"2"}
7	1	Modify	QH-20200401-1745	Basket	105	105	0	Purchase	2020-04-01T13:12:00.000+03:00		2	EXCLUSIVE	{"maxMatchedOrders":"2"}
8	1	Modify	QH-20200401-1715	Basket	106	106	0	Purchase	2020-04-01T13:14:00.000+03:00		3	EXCLUSIVE	{"maxMatchedOrders":"2"}
9	1	Modify	QH-20200401-1730	Basket	107	107	0	Purchase	2020-04-01T13:14:00.000+03:00		3	EXCLUSIVE	{"maxMatchedOrders":"2"}
10	1	Modify	QH-20200401-1745	Basket	108	108	0	Purchase	2020-04-01T13:14:00.000+03:00		3	EXCLUSIVE	{"maxMatchedOrders":"2"}
11	2	Place	QH-20200401-1715	Basket	109	109	0	Purchase	2020-04-01T13:16:00.000+03:00		4	EXCLUSIVE	{"maxMatchedOrders":"2"}
12	2	Place	QH-20200401-1730	Basket	110	110	0	Purchase	2020-04-01T13:16:00.000+03:00		4	EXCLUSIVE	{"maxMatchedOrders":"2"}
13	2	Place	QH-20200401-1745	Basket	111	111	0	Purchase	2020-04-01T13:16:00.000+03:00		4	EXCLUSIVE	{"maxMatchedOrders":"2"}
14	2	Modify	QH-20200401-1715	Basket	112	112	0	Purchase	2020-04-01T13:18:00.000+03:00		5	EXCLUSIVE	{"maxMatchedOrders":"2"}
15	2	Modify	QH-20200401-1730	Basket	113	113	0	Purchase	2020-04-01T13:18:00.000+03:00		5	EXCLUSIVE	{"maxMatchedOrders":"2"}
16	2	Modify	QH-20200401-1745	Basket	114	114	0	Purchase	2020-04-01T13:18:00.000+03:00		5	EXCLUSIVE	{"maxMatchedOrders":"2"}
17	3	Place	QH-20200401-1715	Basket	115	115	0	Purchase	2020-04-01T13:20:00.000+03:00		6	EXCLUSIVE	{"maxMatchedOrders":"2"}
18	3	Place	QH-20200401-1730	Basket	116	116	0	Purchase	2020-04-01T13:20:00.000+03:00		6	EXCLUSIVE	{"maxMatchedOrders":"2"}
19	3	Place	QH-20200401-1745	Basket	117	117	0	Purchase	2020-04-01T13:20:00.000+03:00		6	EXCLUSIVE	{"maxMatchedOrders":"2"}
20	3	Modify	QH-20200401-1715	Basket	118	118	0	Purchase	2020-04-01T13:22:00.000+03:00		7	EXCLUSIVE	{"maxMatchedOrders":"2"}
21	3	Modify	QH-20200401-1730	Basket	119	119	0	Purchase	2020-04-01T13:22:00.000+03:00		7	EXCLUSIVE	{"maxMatchedOrders":"2"}
22	3	Modify	QH-20200401-1745	Basket	120	120	0	Purchase	2020-04-01T13:22:00.000+03:00		7	EXCLUSIVE	{"maxMatchedOrders":"2"}
23	3	Modify	QH-20200401-1715	Basket	121	121	0	Purchase	2020-04-01T13:24:00.000+03:00		8	EXCLUSIVE	{"maxMatchedOrders":"2"}
24	3	Modify	QH-20200401-1730	Basket	122	122	0	Purchase	2020-04-01T13:24:00.000+03:00		8	EXCLUSIVE	{"maxMatchedOrders":"2"}
25	3	Modify	QH-20200401-1745	Basket	123	123	0	Purchase	2020-04-01T13:24:00.000+03:00		8	EXCLUSIVE	{"maxMatchedOrders":"2"}
26	4	Place	QH-20200401-1715	Basket	124	124	0	Purchase	2020-04-01T13:26:00.000+03:00		9	EXCLUSIVE	{"maxMatchedOrders":"2"}
27	4	Place	QH-20200401-1730	Basket	125	125	0	Purchase	2020-04-01T13:26:00.000+03:00		9	EXCLUSIVE	{"maxMatchedOrders":"2"}
28	4	Place	QH-20200401-1745	Basket	126	126	0	Purchase	2020-04-01T13:26:00.000+03:00		9	EXCLUSIVE	{"maxMatchedOrders":"2"}
29	4	Modify	QH-20200401-1715	Basket	127	127	0	Purchase	2020-04-01T13:28:00.000+03:00		10	EXCLUSIVE	{"maxMatchedOrders":"2"}
30	4	Modify	QH-20200401-1730	Basket	128	128	0	Purchase	2020-04-01T13:28:00.000+03:00		10	EXCLUSIVE	{"maxMatchedOrders":"2"}
31	4	Modify	QH-20200401-1745	Basket	129	129	0	Purchase	2020-04-01T13:28:00.000+03:00		10	EXCLUSIVE	{"maxMatchedOrders":"2"}
32	5	Place	QH-20200401-1715	Basket	130	130	0	Purchase	2020-04-01T13:30:00.000+03:00		11	EXCLUSIVE	{"maxMatchedOrders":"2"}
33	5	Place	QH-20200401-1730	Basket	131	131	0	Purchase	2020-04-01T13:30:00.000+03:00		11	EXCLUSIVE	{"maxMatchedOrders":"2"}
34	5	Place	QH-20200401-1745	Basket	132	132	0	Purchase	2020-04-01T13:30:00.000+03:00		11	EXCLUSIVE	{"maxMatchedOrders":"2"}
35	5	Modify	QH-20200401-1715	Basket	133	133	0	Purchase	2020-04-01T13:32:00.000+03:00		12	EXCLUSIVE	{"maxMatchedOrders":"2"}
36	5	Modify	QH-20200401-1730	Basket	134	134	0	Purchase	2020-04-01T13:32:00.000+03:00		12	EXCLUSIVE	{"maxMatchedOrders":"2"}
37	5	Modify	QH-20200401-1745	Basket	135	135	0	Purchase	2020-04-01T13:32:00.000+03:00		12	EXCLUSIVE	{"maxMatchedOrders":"2"}
38	5	Modify	QH-20200401-1715	Basket	136	136	0	Purchase	2020-04-01T13:34:00.000+03:00		13	EXCLUSIVE	{"maxMatchedOrders":"2"}
39	5	Modify	QH-20200401-1730	Basket	137	137	0	Purchase	2020-04-01T13:34:00.000+03:00		13	EXCLUSIVE	{"maxMatchedOrders":"2"}

- *Column 1* - Order_ID, Type: Integer

The order id is a number that identifies the current order. It can be the same, repeated on multiple rows, since an order can be placed on one row, but also tha same order can be modified on next rows for a specific future timestamp.

- *Column 2* - Action, Type: String

This column can contain the value 'Place' or 'Modify' that identifies if that order will be a new order being placed on the market or modification of an existing order.

- *Column 3* - Product_ID, Type: String

This Is the product name that this order refers to. Ex. '1H-20200227-2300'

- *Column 4* - Order_volume, Type: Double

The quantity of the order

- *Column 5* - Price_Pur_Sal_1, Type: Double

The price of the order if the order is a Purchase

- *Column 6* - Price_Pur_Sal_2, Type: Double

The price of the order if the order is a Sate

- *Column 7* - Sal_or_Pur, Type: String

This column can contain the value 'Sale' or 'Purchase'.

Column 8 - Timestampx, Type: DateTime, Format:

`yyyy-MM-ddTHH:mm:ss.SSSXXXXXX (Example:2018-07-17T09:59:51.312+03:00)`

You can navigate to the inserted orders through the equivalent section, inspect their execution condition & delete the any import order by clicking on the **Delete all** button or by clicking the delete icon on of the data rows that deleted multiple rows by their Group id.