

AGORA V3 Orders File Format For Upload

<http://www.agoraplus.com>

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1 INTRODUCTION

In order to allow simple transmission of orders in Agora Plus without entering references manually, Agora Plus has integrated an order upload and control system.

This purpose of this document is to provide all the information necessary for the off-line generation of an order file and its deposit on Agora Plus.

It contains a description of expected file format.

We advise all companies that have implemented such orders upload process to get in touch with AGORA SAS in order to be informed of the new functionalities available or when changes are made to this process.

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2 TECHNICAL FILE

2.1. OPERATING PRINCIPLE

The proposed operating principle makes it easier to send an order on Agora Plus when it has previously been entered in another IT system:

- The customer creates an order file according to the specifications detailed below
- The user will interactively indicate the file to be uploaded to Agora Plus by clicking on the **“Upload file”**.
- Agora Plus will then check the received file to ensure that the syntax and data are correct.
- If an error is detected, the user may be able to make the necessary corrections (unknown references, incorrect quantities, parts that cannot be ordered, etc.)
- The order lines are then added to the current order processing, as if they had been entered manually (order basket, validation, sending to manufacturer, follow-up of the processing on Agora Plus, etc.)
- The upload order lines are associated to the connected customer at the time the file is sent.

2.2. DATA EXCHANGE FORMAT

2.2.1 Introduction

- The submitted file must comply with description below.
- It must use ANSI character set (ISO 8859-1).
- The lines are of fixed length.
- The first line contains file’s header.
- The following lines contain the parts to be ordered.
- The last line identifies the end of the file.

2.2.2 Description

File header:

Identifier		File version No.
Type	Char	Char
Length	X10	x7
Example	AGORAORDER	2 . 6

The version number is composed of:

- Version (up to three characters).
- A dot used as a separator.
- Update (up to three characters).

File lines:

	Ident.	Line number	Part ref.	Manufacturer	Quantity	Notes	Job order No.	Delivery account code
Type	Char	Int	Char	Int	Int	Char	Char	Char
Length	x10	x4	X18	x2	x4	x40	X20	X30
Version	2.0	2.0	2.0	2.0	2.0	2.0	2.5	2.6
Example	LINE	0001	1234 5678 9	01	0001	Mr. Smit h	M0899987	ABC12

End of file:

Identifier	
Type	Char
Length	x10
Example	ENDORDER

- The manufacturer's number prevents any confusion when the same part number exists for two different manufacturers in AGORA.
The following values should be used:
 - 26: ELECTROLUX
 - 27: WHIRLPOOL
 - 28: INDESIT
 - 29: BSH
- Numerical values (Line number, Quantity) can be left or right-aligned, and may also have leading zeros at the beginning.
- The values in character form must be left aligned.

2.2.3 Example 1

- The example below shows the order of the 3 parts "00651956", "00686004", "12006117" at B/S/H and the two parts "481246698007" and "481949869533" at WHIRLPOOL.

AGORAORDER2.6			
LINE	000100651956	280001M. Dupont	M65444
LINE	000200686004	280001M. Dupont	
LINE	000312006117	280001XXX	
LINE	0004481246698007	270001	
LINE	0005481949869533	270001	
ENDORDER			

2.2.4 Example 2

- The example below shows the order of 1 part "51X3209" and 1 part "51X5728" at WHIRLPOOL, as well as 3 parts "1257818003" and 3 parts "1506244001" at ELECTROLUX.
- The manufacturer's number specified makes it possible to remove the ambiguity because these two references exist for both manufacturers (quite exceptional case for the moment).

AGORAORDER2.6			
LINE	000151X3209	270001M. Dupont chez WHIRLPOOL	M0564546
LINE	000251X5728	270001M. Dupont chez WHIRLPOOL	M0698777
LINE	00031257818003	260003Chez ELECTROLUX	
LINE	00041506244001	260003Chez ELECTROLUX	
ENDORDER			

2.2.5 Example 3

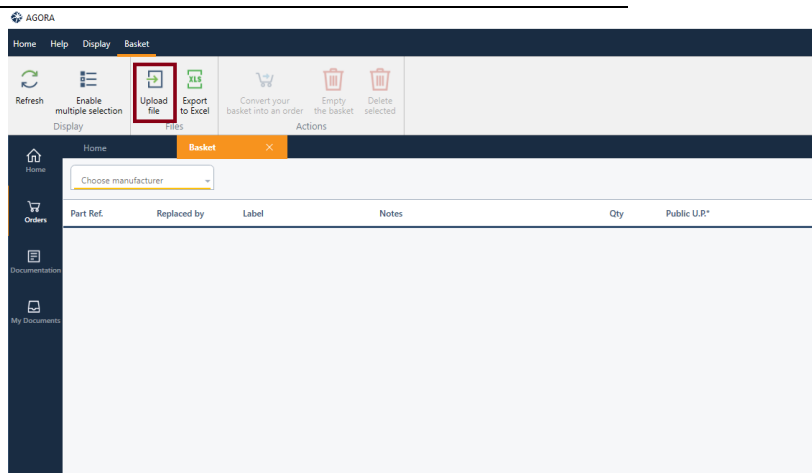
- The example below shows an order of part « 00602023 » and part « 00649583 » at B/S/H/.
- The first part is assigned to a delivery account, the second is not assigned to any delivery account.

AGORAORDER2.6				
LINE	100602023	04 1223991	z139595	ComptLiv127
LINE	200649583	04 1223991		
ENDORDER				

2.3. SUBMIT FILE TO AGORA

2.3.1 AGORA PLUS application

In AGORA PLUS application, select Orders, then click "**Upload file**" button.



2.3.2 File checking

The uploaded file is analyzed and the detail is displayed in the form of a table. The information displayed are:

- The description
- The manufacturer
- Delivery account (if applicable)
- The availability
- The replacement part reference
- The price (by clicking on the corresponding "**Price**" button)

You can correct the information if necessary, then click on "**Validate**" button. The parts to be ordered are now displayed with additional details.

When all the order data is correct, click on "**Add to basket**" button to have the parts added to your basket.