## **Generic file format (Extended)**

## File format

Extended import files can be delivered in one of following formats:

- Excel 2013 ++ file
  - o The formatting of the cells must be adapted to the format described hereunder. For example, phone numbers are given a Text values and the excel cell should therefore be formatted as Text and not as a Number or as General (Loss of leading zeros).
- CSV file
  - End of line: LF (0x0a) or CR-LF (0x0d 0x0a)
  - Fields are separated with semi-colon (;), tabulator (0x09) or pipe (|)
  - Fields are optionally enclosed with double-quotes (\*), except if the separator is a tabulator.
    File encoding: UTF-8 without BOM or UNICODE

## File contents

- · Each column represents one field
- The first row of each file contains the field codes
- The values are case sensitive (upper/lower case) and accent sensitive.
- The values must be formatted as described in the table hereunder.

## Field formats

Data type	Format and values	Example
Date	DD.MM.YYYY or YYYY-MM-DD	01.08.1965 or 1965-08-01
Timesta mp	DD.MM.YYYY HH24:MI:SS or YYYY-MM-DD HH24:MI:SS	01.08.1965 11:34:56 or 1965-08- 01 11:34:56
Amount	The amount must be defined in 100ths of units.	12000 means 120.00€
	No decimal separator.	3450 means 34.50\$
	No thousands separator.	
Percenta ge	The percentage must be given in 100ths of percents.	1960 means 19.6%
	No decimal separator.	
Text	Free text. The optionally indicated number is the maximum length of the text. By default, the maximum length is 2'000 characters.	
Enum	Valid value in upper case.	
	OPERATION_TYPE: SALE/RESERVATION	
	TICKET_STATE: NOT_PRINTED/PRINTED/CONTROLLED	
Boolean	TRUE/FALSE	TRUE
		FALSE
Code	Text, max length 8 characters	PERFO123
Number	Digits only.	1234582
	No decimal separator.	
	No thousands separator.	
CodeVal ue	Code=Value couple.	SOURCE=MYFILE
SeatNum ber	String describing uniquely a seat: Physical configuration/Area/Block/Row/Number. All are in code.	Have all info: Away/Loges/Cour/B /64
		Without block: Away/Loges//B/64
		Unnumbered area: Away/Loges