

# Institution | Tools | Ticket editor

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- Variable sets
- Important fiscal information (Italy)

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### 1. Introducing the Editor

New Copy Delete Export Import Hide			
<input type="checkbox"/>	Name ▲	Basic Template	Last Modification
<input type="checkbox"/>	<u>Badge.THERMAL</u>	fgl-secutix2	16.06.2022 09:27 by CCUBE_system
<input type="checkbox"/>	<u>BON.PDF</u>	pdf-secutix2	16.06.2022 09:27 by CCUBE_system
<input type="checkbox"/>	<u>BON.THERMAL</u>	fgl-secutix2	16.06.2022 09:27 by CCUBE_system
<input type="checkbox"/>	<u>Mobile.MOBILE</u>	mobile-pdf	08.11.2022 14:39 by CCUBE@STX_LBO

The template editor allows you to design ticket templates:

- From a new template: New
- From an existing model: Copy or Import
- For thermal printers: for Boca format tickets
- For pdf tickets: for A4/print@home formats
- For Mobile-pdf: for tickets downloaded to a mobile phone

The editor works with a set of variables explained in [List of variables page in the ticket layout editor](#).

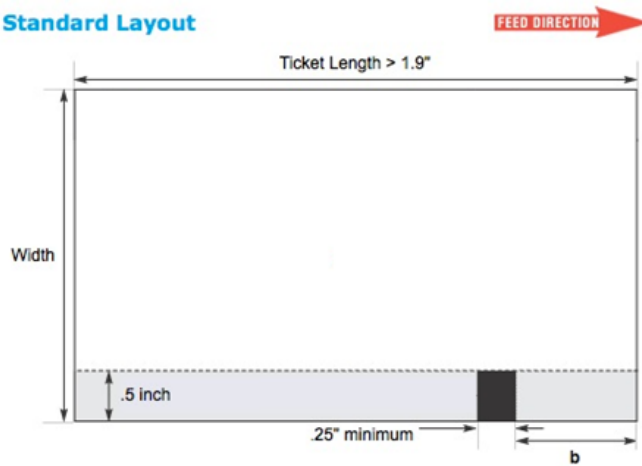
When a modification of the templates is needed during the season, it is recommended:

- to copy the model used in production
- to make all the desired changes
- test the new model using variable sets
- to associate the new model to the product
- to archive the old model

### 2. Some ticket template examples and important information

Thermal ticket

## Standard Layout



The black bar is on the right below, when looking at the printer from the front. It is placed by the printer (it should not be indicated on the template sent to the printer).

The black bar area (in gray below) should contain nothing but the black bar!

The barcode print area must be plain (possibly light-coloured) with a 3mm margin on each side.

Paper quality: Thermosensitive 300DPI - Rapid revelation - 190 Microns – 175 Grams

Validation process:

**NB** The print proof from the printer (in scaled PDF) must be validated by SECUTIX before ordering.

Paperless A4 ticket

Product ext name - Event name addon  
Site ext name  
Tuesday 01 December 2009 20:00  
Category ext name  
Seat remark  
EST - E  
B1 - A3  
INTER  
R7 - N13  
Ticketholder firstname  
Ticketholder name  
Subcategory ext name  
10.00 CHF  






9876-5432-1987-6543-21  
Ticket lot number  
3410131  
Activity lotname number  
01.09.2009 14:00  
1301736803

**Conditions d'utilisation du billet de l'Abbaye de Fontevraud**

Le billet est soumis aux conditions générales de vente qui vous avez acceptées avant l'achat du billet / L'entrée est soumise au contrôle de la validité du billet / Le billet est uniquement valable s'il est imprimé sur du papier A4 blanc, vierge recto et verso / Une bonne qualité d'impression est nécessaire / Les billets partiellement imprimés, scabrés, endommagés ou illisibles ne seront pas acceptés et seront considérés comme non valables / Ce billet doit être conservé jusqu'à la fin de la manifestation. Une pièce d'identité pourra être demandée conjointement à ce billet / En cas de non-respect de l'ensemble des règles précitées ci-dessus, ce billet sera considéré comme non valable / Si vous bénéficiez d'un tarif réduit, un justificatif devra obligatoirement être présenté sur place.

Ce billet est reconnu électroniquement lors de votre arrivée sur site. Il ne doit être ni déplié, ni photocopié. Toute reproduction est interdite.

### VENIR À FONTEVRAUD

**Horaires d'ouverture du monument**

IN	OUT
09:30	01 janvier au 28 février
09:30	01 mars au 30 juin
09:30	01 juillet au 31 août
09:30	01 septembre au 31 octobre
09:30	01 novembre au 31 décembre

Fermeture des visiteurs 20 minutes avant la fermeture du site.  
Fermeture arrivée du 01/01 au 23/01 et le 25 décembre. 15 Fermeture le lundi.

### NOUS CONTACTER

**Adresse**

- Accueil : 02 47 51 79 02
- Ventes : 02 47 51 87 97
- Evénements : 02 47 51 90 51

**RENSEIGNEMENTS ET RÉSERVATION**

Abbaye de Fontevraud  
49 24  
47 519 Fontevraud - l'Abbaye

**Localisation**

- 1h en voiture d'Angers, Tours et Poitiers
- 2h en TGV de Paris

**Accessibilité**

- Parking voitures gratuits
- Sûr de l'Abbaye
- Accès partiel aux personnes à mobilité réduite



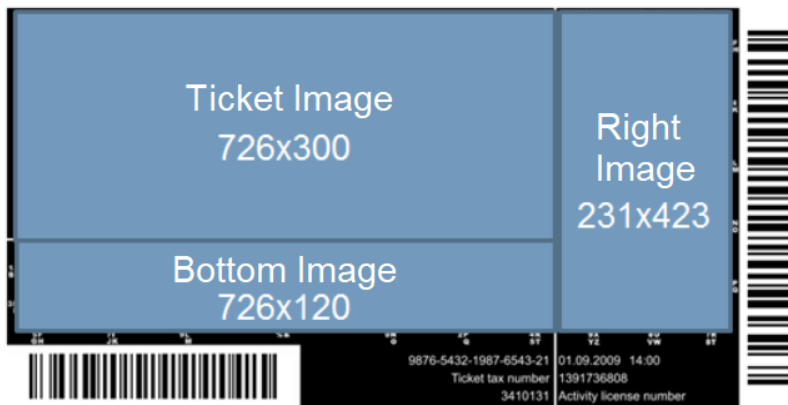


[www.abbayedefontevraud.com](http://www.abbayedefontevraud.com)



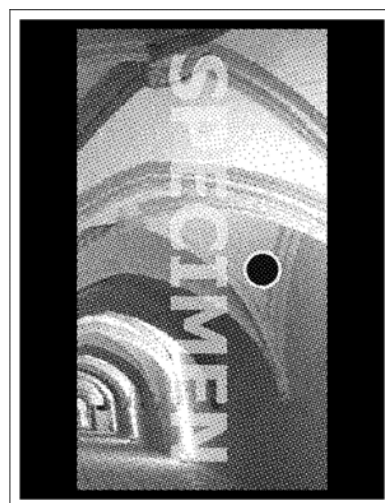
9876-5432-1987-6543-21

- 1 - Ticket section:** contains all the necessary information and the barcodes
- 2 - General conditions:** an image (1530x276 pixels) containing the legal aspects
- 3 - Free section:** an image (1530x1130 pixels) containing information about the venue, entrance, etc.
- 4 - Footer section:** for printing quality checks, with barcode content



It is also possible to deliver a single image, of size 960x423, which will be cut into three parts by SECUTIX.

#### Mobile ticket

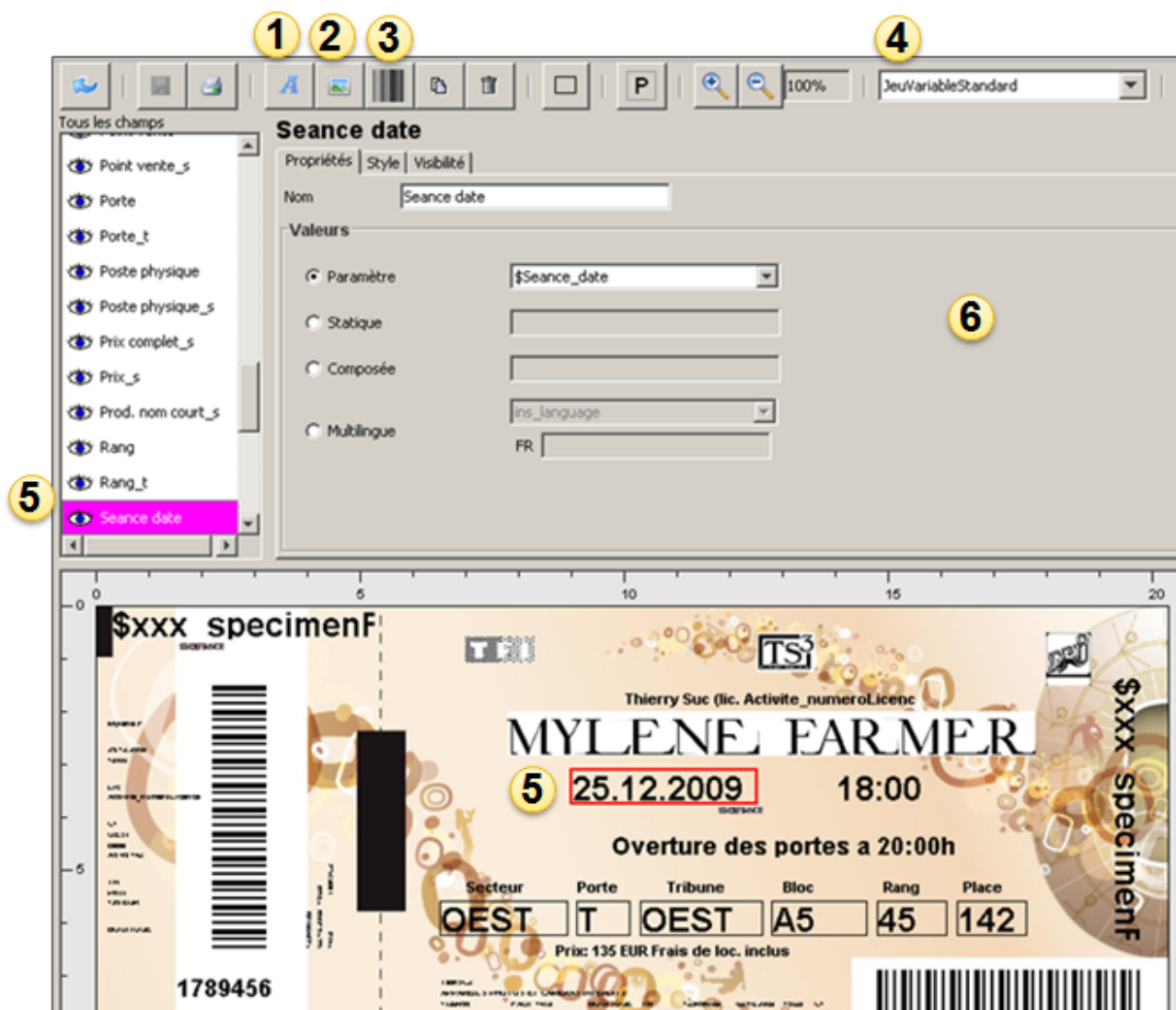


Ticket background: 470x611 pixels, with a white area for the barcode.

Second page: the right microstructure of the A4 ticket is generally taken, but another image (with the same dimensions) can also be provided.

### 3. Create a ticket template

#### Editor basic functions



1. Add a new text-type field
2. Add a new image-type field
3. Add a new barcode-type field
4. Variable set selection
5. Field selection (by clicking on it or via the list of fields)
6. View properties of the selected field

### Properties of a text field

A text field can have different properties:

- Parameter: selection of one of the variables
- Static: text input
- Composed: entering a text and selecting variables (ex. date and time).
- Multilingual: display in French or English depending on the language of the institution or the preferred language of the contact

Formulas can be entered in a compound field (to combine several parameters and static text) are the following:

- Each parameter is formatted as follows: \${parameter;attribute list}
- The attribute list is optional. It can contain one or more attributes separated by semicolons.
  - min=xxx allows you to truncate the beginning of the parameter. xxx is the index of the first character of the parameter to keep.
  - max=xxx allows you to truncate the end of the parameter. xxx is the index of the last character of the parameter to keep.
  - upperCase converts the parameter to uppercase.
  - lowerCase transform the parameter to lowercase.
  - format=xxx defines the format of a number or a date (see tables below, or use the [SimpleDateFormat](#) parameters).
  - language=CodeISO for dates, it defines the language in which the date will be formatted

Date formats	Number formats
--------------	----------------

y	Year	0	Number
M	Month	#	Numbers
d	Day of the month	,	Thousands separator
E	Day of the week	.	Decimal separator
H	Hour		
m	Minute		
s	Second		

In some cases tables are transmitted in the following format:

```
Contact_hostCriterion;array_code=[PerPref='Hypologica13';Hall='Halle14';Stand='A52']
```

In the case of promotions with a single-use code as well as during the distribution of tickets, it is possible to display on the ticket the name of the structure which invites, as well as the contact criteria of this structure.



Example of display on the ticket:

"You are invited by SECUTIX which is located in Hall 14 at stand A52."

### Voucher code

If you want to display a nice looking voucher code, you can use this value in a custom field on the template:

```
${Voucher_identifier;max=4;upperCase}-${Voucher_identifier;min=4;max=8;upperCase}-${Voucher_identifier;min=8;max=12;upperCase}-${Voucher_identifier;min=12;max=16;upperCase} ${Voucher_identifier;min=16;upperCase}
```

This will display the code in groups of 4 characters, separated by dashes, like 1234-ABCD-5678-EFAB

### Style tab

Tous les champs

- image\_1
- lsc\_externalN
- num\_dossier
- phs\_row
- phs\_row\_2
- prd\_external
- prf\_startDate
- prf\_startDate
- textfield\_11
- textfield\_12
- textfield\_13
- textfield\_14

**textfield\_14**

Propriétés Style Visibilité

Général

Bord visi... | |

Alignem... Gauche Orientation 0

Position

Dessus 0.95 Gauche 6.0

Taille

Largeur 13.0 Hauteur 0.55

Nom

Police Arial Taille 10pt

Style Gras Couleur Noir

Inversé | |

**Tanguy**  
Gwenael  
ID : Contact\_numero  
07/05/2017 - 20h33  
dossier : opn fileld  
Plein T - Montant\_montantPlaces  
Paolo C

Zone\_nomPublic  
1ère Catégorie  
2

**Place\_bloc**

**Philharmonie de Paris**  
221 Avenue Jean Jaurès 75019 Paris

Grande salle Pierre Boulez  
dimanche 07 mai 2017, 20h33

**Paolo Conte**  
Texte libre 1  
Texte libre 2  
Texte libre 3

**1ère Catégorie**  
2  
**Place\_blocFF**  
Montant\_montantPlaces € - Plein Tarif - Niveau

Billet\_texteCodeBarres  
Billet codePostePhysique - 07/05/2010 -  
Licences : 1-1041550, 2-1041546, 3-1041547

Billet donnant droit à une réduction au Musée de la musique  
Licences : 1-1041550, 2-1041546, 3-1041547

Billet\_texteCodeBarres  
Billet Billet\_numeroFiscal

To obtain a good alignment of the different fields positioned on the layout, we recommend that you fix their position in the Style tab.

This tab is also used to specify the size of the field and the font used.

A Visible edge check box lets you draw a frame around a field.

The Alignment drop-down menu is used to indicate the position of the text in the field (left, right, center). The Auto Align option (thermal tickets only) scales the text to the width of the field.

## 2D barcode

To put a 2D barcode on a template, create a barcode-type field, and use a compound value and enter:

```
{Ticket_barcode;min=14}
```

Choose the type of barcode in the field just next to the value. This composite value is needed to truncate the parameter that contains encoding information.

## Visibility options

A field can only be made visible if it meets certain conditions.

A condition is the association of a parameter, an operator and a given value.

The value entered must exactly match the actual value of the parameter in the system (also case sensitive).

For the "like" sign, the value must be surrounded by \* For example with the condition \$Tarif\_nomPublic like \*invit\*, the field will only be displayed if the ticket price contains invite (es. guest, invitation, special invite...).

The character ? can be used as a wildcard (e.g. "AB??" will work for "AB01" or "AB23" but not "AB2" or "AB123").

The "matches" sign allows you to write a regular expression (regex).














EVENTO: ita\_title  
DATA EVENTO: ita\_performanceDate ita\_performanceTime  
LOCALE: ita\_spaceName  
PREZZO: ita\_grossAmount CHF - PREVENDITA: ita\_presaleAmount CHF - TOTALE: ita\_total




TIPO EVENTO: ita\_eventType - ita\_eventTypeDescription  
ORDINE: ita\_seatCategoryCode - ita\_seatCategoryName - POSTO: ita\_seat  
TIPO TITOLO: ita\_tariffCode - ita\_tariffName ita\_vatPrepayment  
ORGANIZZATORE: ita\_organizer - C.F./P.I. ita\_organizerFiscalCode  
TITOLARE: ita\_ownername - C.F./P.I. ita\_ownerFiscalCode  
SISTEMA: ita\_ticketingSystem - CARTA: ita\_smartCardId - PROGRESSIVO: ita\_progressive  
SF: ita\_fiscalSeal - EMISSIONE: ita\_issuingDate ita\_issuingTime - PV: ita\_posCode  
FILE: Operation\_fileId - CODICE: Ticket\_taxNumber - BARCODE: Ticket\_barcodeText



Name	Custom value	Type	Visibility	Condition
01_EventTitle_M	EVENTO: \${ita_title}	Text		
02_EventDateTime_M	DATA EVENTO: \${ita_performanceDate} \${ita_performanceTime}	Text		
03_Space_M	LOCALE: \${ita_spaceName}	Text		
04A_PriceN_M	PREZZO: \${ita_grossAmount} \${Amount_currency} - PREVENDITA: \${ita_presaleAmount} \${Amount_currency} - TOTALE: \${ita_totalAmount} \${Amount_currency}	Text		<div><div><input checked="" type="radio"/> The field is visible</div><div><input checked="" type="radio"/> The conditions are</div><div><div>ita_vatPrepayment</div></div><div><div>ita_vatPrepayment</div></div></div>
04B_PriceBF_M	PREZZO: 0,00 \${Amount_currency} - PREVENDITA: 0,00 \${Amount_currency} - TOTALE: 0,00 \${Amount_currency}	Text		<div><div><input checked="" type="radio"/> The field is visible</div><div><input type="radio"/> The conditions are</div><div><div>ita_vatPrepayment</div></div><div><div>ita_vatPrepayment</div></div></div>
05A_FigurativeF_M	IMP.FIG.: \${ita_figurativeAmount} \${Amount_currency} - PREV.FIG.: \${ita_presaleAmount} \${Amount_currency} - TOT.FIG.: \${ita_totalAmount} \${Amount_currency}	Text		<div><div><input checked="" type="radio"/> The field is visible</div><div><input checked="" type="radio"/> The conditions are</div><div><div>ita_vatPrepayment</div></div></div>
05B_FigurativeB_M	BIGLIETTO ABBONAMENTO - CODICE: \${ita_sstkCode} - PROGRESSIVO: \${ita_sstkProgressiveNb} - RATEO: \${ita_totalAmount} \${Amount_currency}	Text		<div><div><input checked="" type="radio"/> The field is visible</div><div><input checked="" type="radio"/> The conditions are</div><div><div>ita_vatPrepayment</div></div></div>
06_EventType_M	TIPO EVENTO: \${ita_eventType} - \${ita_eventTypeDescription}	Text		

07A_SectorNoSeat_M	ORDINE: \${ita_seatCategoryCode} - \${ita_seatCategoryName}	Text		<input checked="" type="radio"/> The field is visible <input type="radio"/> The conditions are <div>\$ita_seat</div>
07B_SectorSeat_M	ORDINE: \${ita_seatCategoryCode} - FILA \${Seat_row} - POSTO: \${Seat_nb}	Text		<input checked="" type="radio"/> The field is visible <input type="radio"/> The conditions are <div>\$ita_seat</div>
08_Tariff_M	TIPO TITOLO: \${ita_tariffCode} - \${ita_tariffName} \${ita_vatPrepayment}	Text		
09_Organizer_M	ORGANIZZATORE: \${ita_organizer} - C.F./P.I. \${ita_organizerFiscalCode}	Text		
10_Owner_M	TITOLARE: \${ita_ownershipname} - C.F./P.I. \${ita_ownerFiscalCode}	Text		
11_FiscalData1_M	SISTEMA: \${ita_ticketingSystem} - CARTA: \${ita_smartCardId} - PROGRESSIVO: \${ita_progressiveNumber}	Text		
12_FiscalData2_M	SF: \${ita_fiscalSeal} - EMISSIONE: \${ita_issuingDate} \${ita_issuingTime} - PV: \${ita_posCode}	Text		
13_ID_M	FILE: \${Operation_fileId} - CODICE: \${Ticket_taxNumber} - BARCODE: \${Ticket_barcodeText}	Text		
Barcode	<div>Values</div> <div> <input checked="" type="radio"/> Parameter value <div>\$Ticket_barcode</div> </div>	Barcode		

Season tickets (specific fields for Cards "Abbonamenti padre". General fiscal fields as above)

Name	Custom value	Type	Visibility	Condition
01_SeasonTicket1_M	ABBONAMENTI: \${Product_externalName} - CODICE: \${ita_sstktCode} - PROGRESSIVO: \${ita_sstktProgressiveNb}	Text		
02A_SeasonTicket2_M	EVENTI: \${ita_nbeventsIncluded} - TURNI: \${ita_sstktType} - VALIDITÀ: \${ita_validityDate}	Text		<div> <input type="radio"/> Visible           <input type="radio"/> Invisible           <input checked="" type="radio"/> Conditional         </div> <div> <input checked="" type="radio"/> The field is visible if the condition is true           <input type="radio"/> The field is visible if the condition is false         </div> <div> <input checked="" type="radio"/> The conditions are linked by AND           <input type="radio"/> The conditions are linked by OR         </div> <div> <input type="text" value="\${ita_nbeventsIncluded5chars}"/> <input type="text" value="00001"/> </div>
02B_SeasonTicket2_M	TITOLO OPEN - EVENTI: \${ita_nbeventsIncluded} - TURNI: \${ita_sstktType} - VALIDITÀ: \${ita_validityDate}	Text		<div> <input type="radio"/> Visible           <input type="radio"/> Invisible           <input checked="" type="radio"/> Conditional         </div> <div> <input checked="" type="radio"/> The field is visible if the condition is true           <input type="radio"/> The field is visible if the condition is false         </div> <div> <input checked="" type="radio"/> The conditions are linked by AND           <input type="radio"/> The conditions are linked by OR         </div> <div> <input type="text" value="\${ita_nbeventsIncluded5chars}"/> <input type="text" value="00001"/> </div>

#### 4. Create a model and link it to the product

Once the template has been created and tested, it is associated with a model in the Tools module of the Organization context

Within the model, the previously created template is associated with a ticket type, a material family and a ticket support. More info in [Organization | Tools | Ticket models](#)

Tools

Models settings

Tickets models

External Interface

List of interfaces

Schedule

Executions

Batch programs

List of batches

Schedule

Executions

Standalone desks

Physical desk states

Vending machine configuration

Opening hours

Sale calendar

Tickets models

Internal name

Ticket type

NEW

DELETE

INVALIDATE

DUPLICATE

PRINT TEST TICKET

	INTERNAL NAME	CODE	TICKET TYPE	PRINTERS FAMILY	STATE
✓	Badge	CarteA	Simple Card	Badge printer	Valid
✓	Event	Event	Single ticket	Ticket printer	Valid
✓	Event - Season 2	EveS2	Single ticket	Ticket printer	Valid
✓	Membership	ADH	Simple Card	Ticket printer	Valid
✓	RFID card for event	RFIDSE	Single ticket	Ticket printer	Valid
✓	Service	Service	Service	Ticket printer	Valid
✓	Test P@H Seasonltx	PHST	Simple Card	Document printer	Valid
✓	TimeslotPass	Timeslot	Pass	Ticket printer	Valid
✓	Voucher	Bon	Service	Ticket printer	Valid
✓	Voucher goods	goods	Goods	Document printer	Valid

After having validated them, it is possible to associate these models to the products. For example, in the catalog module of the organization context, the model can be associated with an event.

General

Custom variables

Sub-Groupings

Calendar

Charges table allocation

Activity profiles

Payment methods

Shipment Modes

Transport Stops

Interface mappings

Ticket logos

Validation

Access control

Synchronisation

☆ Event > Aida

ES

B I S 12px

Aida (a veces escrito Aïda; nomb  
regresa') es una ópera en cuatrc  
italiano de Antonio Ghislanzoni, l  
de la historia propuesta por el e  
estrenada en el Teatro de Ópera

CA

B I S 12px

More languages

Code

Aida

Tax VAT

FR, 2.10% (TSR)

Alert ratio (%) \*

0.00

Ticket model \*

Event

Producer / Promoter / Partner

Please select...

Additional Producer /  
Promoter / Partner

Please select...