

How to use the template editor/create a template

Presentation of the template editor

In addition, the [List of variables in the ticket template editor](#) will allow you to understand the editor's variables.
The template editor allows you to design ticket templates from:

- From a generic template: New
- THERMAL: for BOCA-type tickets
- PDF: for A4-type and print@home
- Mobile-PDF: for the tickets downloaded on a mobile phone.
- From an existing template: Copy or Import

To modify the templates during the season, it is recommended to:

- Copy the used template in production
- Make all the desired modifications
- Test the new template using variable sets
- Link the new template to a product
- Archive the old template

Some examples of ticket templates

A4 digital ticket

Product ext name - Event name add-on
Site ext name

Tuesday 01 December 2009 20:00
Category ext name
Event remark

EST - E
B1 - A3
INTER
07 - N13

Ticketholder first name
Ticketholder name
Subcategory ext name
10.00 CHF

SPÉCIMEN

0870-5432-1987-6543-21
Ticket tax number
1901736888
3470131 Activity license number

Conditions d'utilisation du billet de l'Abbaye de Fontevraud
Le billet est soumis aux conditions générales de vente que vous avez acceptées avant l'achat du billet. L'entrée est soumise au contrôle de la validité du billet. Le billet est uniquement valable si il est imprimé sur du papier A4 blanc, vierge recto et verso. Une bonne qualité d'impression est nécessaire. Les billets partiellement imprimés, saisis, endommagés ou illisibles ne seront pas acceptés et seront considérés comme non valides. Ce titre doit être conservé jusqu'à la fin de la manifestation. Une police d'identité pourra être demandée conjointement à ce billet. En cas de non respect des conditions des règles générales ci-dessus, ce billet sera considéré comme non valide. Ce titre bénéficie 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 déplacé, ni photocopié. Toute reproduction est interdite et sanctionnée.

VENIR À FONTEVRAUD
Horaires d'ouverture du monument
20 janvier au 26 février 2010
01 mars au 30 juin 2010
01 juillet au 31 août 2010
01 septembre au 31 octobre 2010
01 novembre au 31 décembre 2010

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Localisation
• 11 km sud-est d'Angers, Tours et Poitiers
• 10 km de Paris

Accessibilité
• Parking visiteurs gratuits
• Accès par les personnes à mobilité réduite

www.abbayedefontevraud.com

SecuTix® 9870-5432-1987-6543-21

Partie billet: contient les informations de sécurité et les codes-barres
Détail des tailles plus bas.

Partie conditions générales: une image pour les aspects légaux
1530x276 pixels

Partie du bas: zone libre pour de la pub, des indications d'heure et de localisation, des bons-cadeau, ...
1530x1130 pixels

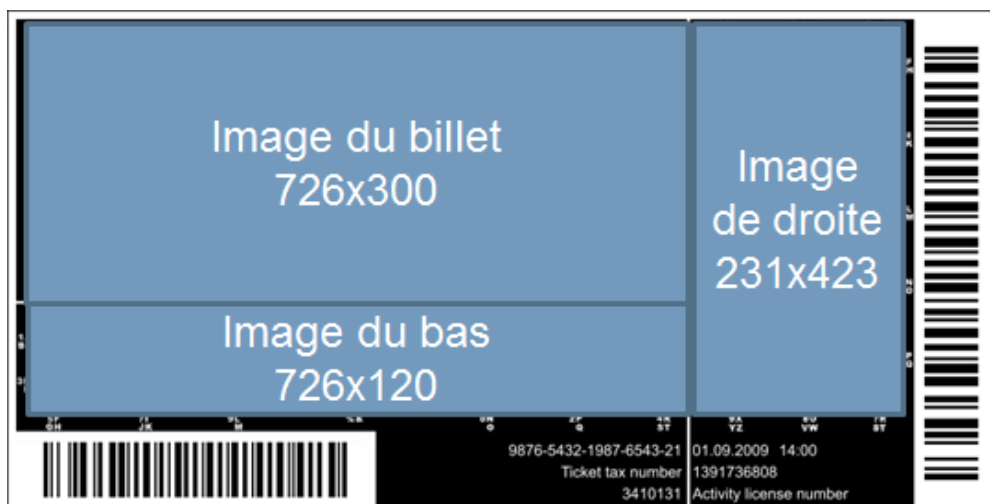
Pied de page: test de qualité d'impression, contenu du code-barres, ...

Ticket part: it displays the security information and the barcode. Details of the size below.

General terms & conditions part: it displays the legal aspects of the ticket. 1530x276 pixels.

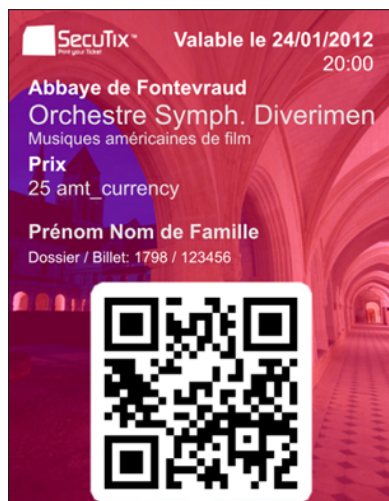
Bottom part: free zone for advertising, information related to the date & hours, places, vouchers... 1530x1130 pixels.

Footer: printing quality test, barcode content...



Cut in three: it is also possible to deliver a single image, size 960x423, which will be cut into three parts by SecuTix.

Mobile ticket

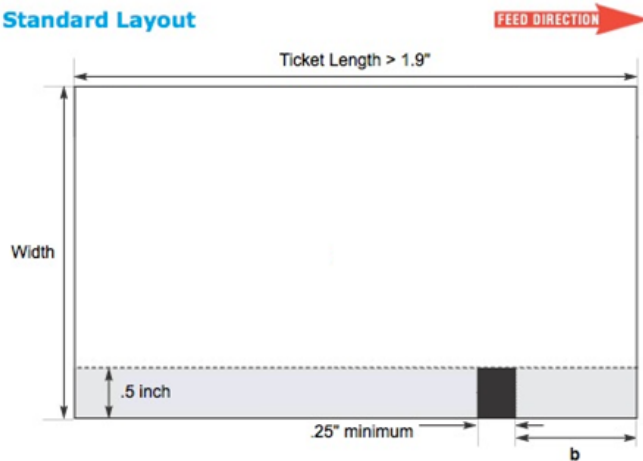


Ticket background: 470x611 pixels, with a white area for the barcode.

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

Thermal ticket

Standard Layout



The black bar is on the right bottom part when looking at the printer from the front. It is placed by the printer of the tickets (it should not be indicated on the models sent to the printer).

The black bar area (in gray, at the bottom part) must not contain anything other than the black bar.

The barcode printing area must be plain (or light in color) with a 3mm margin on each side.

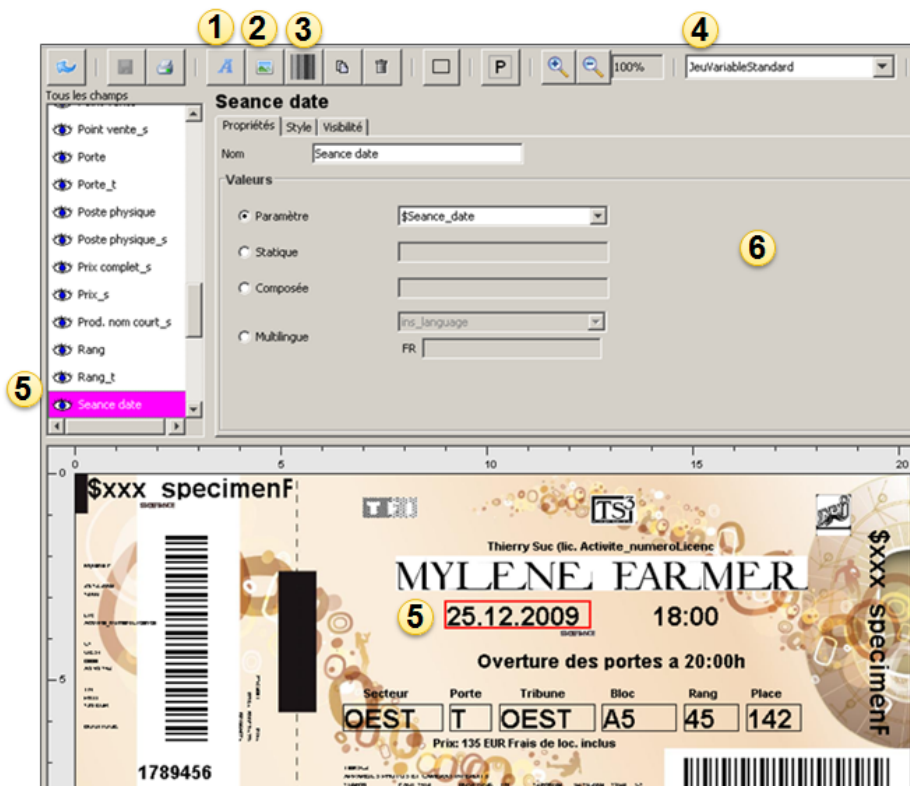
Paper quality: Thermosensitive 300DPI - Fast development - 190 Microns - 175 Grams

Validation process:

- The printer's proof (in PDF to scale) must be validated by SecuTix before ordering.

How to create a ticket template

Editor features



1. Adding a new Text type field
2. Adding a new Image type field

3. Adding a new Barcode type field
4. Variable set selected
5. Selected field (by clicking on it on the template or selecting it on the list of fields)
6. Properties of the selected field

Properties of a Text field

A Text field can have different properties:

- Parameter value: selection of the variable
- Static value: input of a static text
- Custom value: input of a static text and selection of a variable (eg. date and hour).
- Multilingual: display in French or English depending on the language of the institution or the preferred language of the contact

The combinations that can be entered in a compound (custom) field (to combine multiple parameters and static text) are as follows:

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

Formats des nombres :

0 -> Chiffre.
-> Chiffres.
, -> Séparateur de milliers
. -> Séparateur de décimales

Formats des dates :

y -> Année
M -> Mois
d -> Jour dans le mois
E -> Jour dans la semaine
H -> Heure
m -> Minute
s -> Seconde

Number format:	Date format:
0 Figure	y Year
# Figures	M Month
, separator for thousands	d day in the month
. separator for decimals	E day in the week
	H hour in 24 format
	h hour in 12 format
	a AM or PM marker
	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 single-use code as well as during the distribution of tickets, it is possible to display on the ticket the name of the inviting structure, as well as the contact criteria of this structure.

Contact > 17 - SecuTix (Prospect)

+ NEW - DELETE

INTERNAL NAME	VALUE
Bevorzugte Periode	Hypologica13
Hall	Halle14
Stand	A52

Example of the display on the ticket:

You are invited by SecuTix which is located in Halle14 au stand A52.

Style of a field

Tous les champs

- image_1
- lsc_externalN
- num_dossier
- phs_row
- phs_row_2
- prd_externalN
- 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

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 donnant droit à une réduction au Musée de la musique

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

Billet_texteCodeBarres
Billet Billet_numeroFiscal

To obtain a good alignment of the various fields displayed on the model, it is advisable to fix their position in the Style tab.

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

A check box called "Border" adds a frame around a field.

The Alignment drop-down menu lets you indicate the position of the text in the field (left, right, center). The Auto alignment option (thermal tickets only) resizes the text to the width of the field

2D barcode

To add a 2D barcode on a template, create a barcode type field, use a custom value and enter:

```
{Billet_codeBarres;min=14}
```

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





Visibility of a field

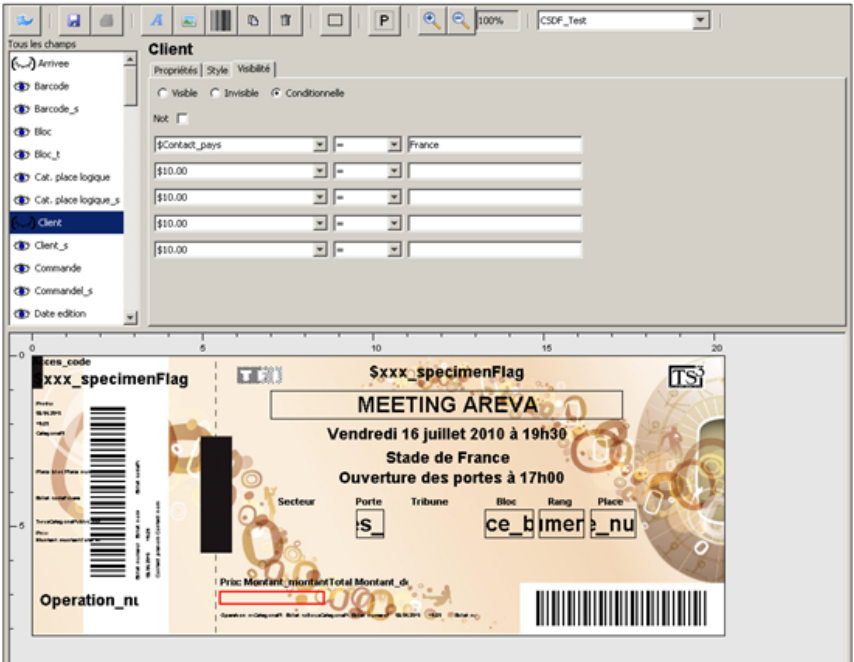
A field can only be made visible if it meets certain conditions.

One of those conditions is the association of a parameter, a sign and a value.

The entered value must exactly match the actual value of the parameter in the system.

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 tariff of the ticket contains invit (e.g. invited, invitation, etc.). The character ? can be used as a wildcard (e.g. "AB??" will work for "AB01" or "AB23" but not "AB2" or "AB123").

-  Champ visible
-  Champ invisible
-  Champ conditionnel visible
-  Champ conditionnel invisible



Creation of a variable set

Variable sets are used to test ticket templates by replacing the name of the parameters with text.

Tip: Create enough variable sets to test each condition

In the editor, you must select the variable set created and print a specimen ticket

Tools

Template editor

Templates

Variable Sets

Hardware Configuration

Hardware Families

Paper Formats

Support

Parameter

List audit logs

Operation

List operator actions

List orders

Variable Sets

Variable Sets 1- 7 out of 7

New

Copy

Delete

<input type="checkbox"/>	Name ▲	Model
<input type="checkbox"/>	DonostiaKultura	STANDARD-SECUTIX2
<input type="checkbox"/>	Gaudi	STANDARD-SECUTIX2
<input type="checkbox"/>	LAL	STANDARD-SECUTIX2
<input type="checkbox"/>	PalacioGaudi2	PDF
<input type="checkbox"/>	RSC	PDF
<input type="checkbox"/>	Test	PDF
<input type="checkbox"/>	TestRGL	PDF

Variable Sets 1- 7 out of 7

Creation of a ticket model

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

The previously created template is linked with a ticket type, a hardware family and a ticket support in the ticket model.

The screenshot shows the 'Tickets models' management interface. On the left is a sidebar with navigation options: Tools, Models settings (with 'Tickets models' selected), External Interface, Executions, Batch programs, Initialisation, Venue, Catalogue, and Hospitality. The main area is titled 'Tickets models' and contains a table of ticket models. Above the table are filters for 'Internal name' and 'Ticket type' (set to 'All'), and a 'Status' column. Action buttons include '+NEW', '-DELETE', 'INVALIDATE', 'DUPLICATE', and 'PRINT TEST TICKET'. The table has columns for 'INTERNAL NAME', 'CODE', 'TICKET TYPE', 'PRINTERS FAMILY', and 'STATE'. It lists six models: BOCA, General, Membresía, Miembro, Pase, and Servicio, each with a corresponding code, ticket type, printer family, and a 'Valid' status.

INTERNAL NAME	CODE	TICKET TYPE	PRINTERS FAMILY	STATE
BOCA	boca	Single ticket	Impresora BOCA	Valid
General	general	Single ticket	Document printer	Valid
Membresía	mmb	Simple Card	Impresora de tickets	Valid
Miembro	miembro	Single ticket	Impresora de tickets	Valid
Pase	pase	Pass	Document printer	Valid
Servicio	servicio	Service	Document printer	Valid

Once validated, you can link these models with the products. For example, in the catalog module of the organization context, the ticket model can be associated with an event.

The screenshot shows the 'Event > Streaming' configuration page. The left sidebar lists various settings under 'General', with 'Event > Streaming' selected. The main area contains configuration fields for the event. A red box highlights the 'Ticket model' dropdown menu, which is currently set to 'BOCA'. Other visible fields include 'Code' (conexa), 'Tax VAT' (ES, 10.00% (TV)), 'Alert ratio (%)' (0.00), 'Producer / Promoter / Partner', 'Additional Producer / Promoter / Partner', 'Merchant Id', 'SHA Key', 'Internet description URL', and 'Questionnaire'.

See also:

- [How to hide etickets "printer test"?](#)