

General Accounting Export

- [Set up](#)
 - [Schedules](#)
 - [Generate CSV accounting file](#)
 - [Generate PNM accounting file](#)
 - [Schedule fields](#)
- [Available formulas and how to write it for "Computed fields"](#)
- [Default CSV formula](#)
- [Default PNM formula](#)
 - [Available fields for formulas](#)

The General Accounting Export allow to account manager to have more control and capacity to solve issues immediately.

The general accounting export has basic initialization and custom parameterization available for every SecuTix customer.

Set up

Create an export interface of type "**Accounting**"

New Interface **Exports** **Accounting**

☆ *Export interfaces > New*

General
Mapping
Schedules
Executions

Interface type: Exports
Export type: Accounting

Internal name *
EN *
FR
CA
IT
DE

Accounting code required *
☐ yes ☒ no

URL
Connection
Password
Email notification to recipients, execution failed
Version
Custom parameters (key=value)

The field "Accounting code required" is not taken into account (will disappear in the future, for the moment set the "No" value).

Fill the values on the previous image, only Interface name is needed.

Schedules

It is possible to generate two different reports, PNM or CSV formats.

New schedule:

Generate CSV accounting file

Schedule > New

Cash desk closes from (dd/MM/yy hh:mm)

Cash desk closes to (dd/MM/yy hh:mm)

Line types

Sales
VAT
Payments
Analytic
Sales Compensation
Payments Compensation

Computed fields

Email recipient(s)

Ordering

Amount formatting *

Decimal separator *

Filename prefix *

Encoding

End of line

Field separator

With headers * ☒

Only order ids

File to upload

Generate PNM accounting file

Schedule > New (PLAY) — Mozilla Firefox

https://play.int1-pos.secutix.com/tnai/schedule/editInterfaceExecutionSchedule.htm?action=new&interfaceFunctionId=10228505786540&

Schedule > New

☐ Days after first product date

End time

Batch size

Cash desk closes from (dd/MM/yy hh:mm)

Cash desk closes to (dd/MM/yy hh:mm)

Line types

Sales
VAT
Payments
Analytic
Sales Compensation
Payments Compensation

Computed fields

Email recipient(s)

Ordering

Amount formatting *

Decimal separator *

Filename prefix *

Only order ids

Header line *

File to upload

Schedule fields

Name	Possible value or definition (if apply)	Default value	Mandatory
------	---	---------------	-----------

Cash desk closes from (dd/MM/yy hh:mm) *	01/01/2023 00:00	-	No
Cash desk closes to (dd/MM/yy hh:mm)	30/06/2023 00:00	-	No
Line types	Sales, VAT, Payments, Analytic, Sales Compensation, Payments Compensation	Sales, VAT and Payments	Yes
Email recipient(s)	name@secutix.com	-	No
Ordering	Fields by which to order accounting lines in file created, separated by ,		No
Amount formatting	0.00 0,00	0.00	Yes
Decimal separator	. ,	.	Yes
Computed fields	Formulas to calculate values for each file column pasted one after another. Max capacity of the box 4.000 characters (Following custom parameter box format). See details below. (Default CSV formula or PNM formula, specified below)	-	No
Filename prefix	CSV 'ExportComptable_'yyMMdd_HHmm'.csv' PNM 'ExportComptable_'yyMMdd_HHmm'.pnm'	CSV 'ExportComptable_'yyMMdd_HHmm'.csv' PNM 'ExportComptable_'yyMMdd_HHmm'.pnm'	Yes
Only order ids	Generate a file with only the specified orders. Notes: line type must be in capital letters: LINE_TYPE To put in descending order: field_name(DESC)	Ascending order by default for the specified field	No
Header line	The file will be created with the specific header	COMPTABILITE	Yes Only for PNM
With headers	The file will be created with headers	Marked	Yes Only for CSV
Encoding	UTF-8	UTF-8	No Only for CSV
End of line	Unix / Windows	Unix	No Only for CSV
Field separator	Separator of the values, example: ' ' space, ' ' tabulation	tabulation	No Only for CSV
File to upload	Ignore		

* If this field is empty, when executing the schedule twice straight away, the result field will be empty, because the default behavior take the last execution date and there isn't data.

Available formulas and how to write it for "Computed fields"

Name	Syntax	Explanation
Constant	"Constant text"	returns any text contained within " " **to include brackets () as part of constant text, each bracket must be preceded by - , e.g. " -(part á "&FORMAT(_vat_rate;0.00)&"% -)" **& symbol should be avoided as literal text wherever possible
Variable	_field_value	returns value of field_value
Mandatory	MANDATORY(_field_value)	field_value is mandatory and if no value given in raw data, file is not created and error is logged

Format	FORMAT(field;format)	value of field will be formatted according to format <u>Available Formats</u> (for FORMAT() formula) 0.00 az09 abcdefghijklmnopqrstuvwxyz1234567890 ddmmyy ddmmyyyy dd/MM/yy dd/MM/yyyy dd.MM.yy dd.MM.yyyy
If	IF(logical_test;value_if_true;else)	if logical_test returns true, value_if_true will be returned (and analysed if it is a formula), otherwise else will be returned (and analysed if it is a formula)
If error	IFERROR(value;value_if_error)	returns value if not empty/null, and if value=empty/null, value_if_error
Or	OR(value_1;value_2;...;value_n); true_value>false_value	if any of the conditions (value_1 , value_2 , etc.) return true, returns true_value ; if all of the conditions return false, returns false_value
Concatenate	value_1&value_2&value_n	concatenates value_1 with value_2 , etc
Equal	value_a=value_b	returns true if value_a is equal to value_b , else returns false

Default CSV formula

```
Code_journal="ID"
N de compte=IF(_line_type=SALE;_accounting_code_1;_line_type=VAT;_vat_accounting_code_1;
_payment_method_internal_name)
Piece="Ventes-"&FORMAT(_order_date;dd-MM-yyyy)
Libelle=IF(_line_type=SALE;_name&" -(part à "&FORMAT(_vat_rate;0.00)&"%-" );IF(_line_type=VAT;"TVA collectée à
"&FORMAT(_vat_rate;0.00)&"%";"Paieement "&_payment_method_internal_name))
Debit=IF(_credit_debit=D;_amount;0.00)
Credit=IF(_credit_debit=C;_amount;0.00)
Analytique=IF(_line_type=SALE;_accounting_code_2;"")
```

Default PNM formula

```
code_journal="VTE"
date_de_piece=FORMAT(_order_date;yyMMdd)
compte_general=IF(OR(_line_type=SALE;_line_type=ANALYTIC);_accounting_code_1;_line_type=VAT;
_vat_accounting_code_1;_accounting_code_1)
type_de_compte=IF(_line_type=ANALYTIC;"A";"G")
compte_auxiliaire_ou_analytique=IF(_line_type=ANALYTIC;_accounting_code_2;"")
reference_ecriture=_invoice_number
libelle=IF(OR(_line_type=SALE;_line_type=ANALYTIC);IF(_delayed_payment=Yes;"Vente "&IFERROR
(_purchaser_structure_name;_purchaser_last_name&" "&_purchaser_first_name);_name);IF(_line_type=VAT;"TVA
collectée à "&FORMAT(_vat_rate;0.00)&"%";_payment_method_internal_name))
mode_de_paiement="S"
date_d_echeance=IFERROR(_invoice_date;IFERROR(_order_date;""))
sens=_credit_debit
montant_en_monnaie_de_tenue_de_compte=_amount
type_d_ecriture="N"
zone_reservee=_sales_channel_code
code_iso_de_la_monnaie="EUR"
```

Available fields for formulas

Field name	Example value
_order_date	25.02.2023
_payment_date	25.02.2023
_order_id	20995
_line_id	10228546422575
_type	DIRECT_PAYMENT / SALE / CREDIT_WAIT_ACCOUNT / DEBIT_WAIT_ACCOUNT / COMPENSATION_SALE / DEBIT_CREDIT_NOTE / REFUND / REFUND_CLIENT / VAT
_kind	COMPOSED_PRODUCT / CHARGES / SINGLE_ENTRY
_accounting_code_1	Visa / Credit / Pending / Voucher
_accounting_code_2	700000
_accounting_code_3	CA9
_accounting_code_4	
_accounting_code_5	
_name	Gift voucher / Championship / Cap / Season ticket
_product_family	INT_PRODFAM/SPORTING / INT_PRODFAM/GOODS / INT_PRODFAM/MEM
_item_date	2022-10-14 18:30:00.0
_amount	48000.00
_vat_rate	5500
_vatcode_id	15255
_operator_name	PLC_TS
_contact_number	10228546376027
_payment_sale	P / S
_line_type	PAYMENT / SALE / VAT / ANALYTIC / ANALYTIC_2 / COMPENSATION_SALE / COMPENSATION_PAYMENT
_payment_currency	EUR
_payment_method_code	CB
_payment_method_internal_name	Carte Bancaire
_card_type	VISA
_amount_without_vat	48000
_credit_debit	C / D
_vat_accounting_code_1	44571402
_vat_accounting_code_2	
_vat_accounting_code_3	
_vat_accounting_code_4	
_vat_accounting_code_5	
_invoice_number	SPORT-0000021
_invoice_date	08.01.2023
_purchaser_contact_number	38791

_purchaser_structure_name	FEDERAL EXPRESS FRANCE
_purchaser_first_name	Joe
_purchaser_last_name	Bloggs
_sales_channel_code	TS
_sales_channel_internal_name	Ticketshop Grand Public
_sc_accounting_code_1	CA9
_sc_accounting_code_2	70121000
_sc_accounting_code_3	
_sc_accounting_code_4	
_sc_accounting_code_5	
_delayed_payment	Yes / No
_logical_seat_category_code	Cat1 / Cat2 / Cat3 / Cat4 / Visitor
_product_code	Park / Champ / Season
_season_code	Y
_file_number	4578
_audience_category	FULL