

# **Description of reporting**

**Back Office user manual** 

Document version 3.18



DEVELOPPONS ENSEMBLE
L'ESPRIT D'EQUIPE

# **Contents**

1.	. HISTORY OF THE DOCUMENT	4
2.	. GENERAL PRINCIPLE	6
3.	. FILE STRUCTURE	7
4.	. SFTP SERVER CONNECTION	8
5	OPERATIONS REPORT	Q
٥.	5.1. Availability	
	5.2. Configuring the reception frequency	
	5.3. Configuring reception by e-mail	
	Editing the recipient list	
	5.4. Configuring the delivery of empty reports	
	5.5. Configuring the amount format	
	5.6. Naming rules	12
	5.7. V3 Format	13
	5.8. V2 Format	16
6.	. TRANSACTIONS REPORT	20
	6.1. Availability	20
	6.2. Configuring the reception frequency	21
	6.3. Configuring reception by e-mail	
	Editing the recipient list	
	6.4. Configuring the delivery of empty reports	
	6.5. Naming rules	
	6.6. Format	
	6.7. Customizing the report	
	6.7.2. Defining the amount format	
	6.7.3. Including/excluding the title line	
	6.7.4. Using the column titles of the tab Captured transactions	
	6.7.5. Enclosing data in quotes	
	6.7.6. Applying a filter to finalized transactions	
	6.7.7. Managing content	
	6.7.8. Data available for customization	34
	6.7.9. Previewing the Transactions report	41
7.	BANK RECONCILIATION REPORT	42
	7.1. Availability	
	7.2. Configuring the reception frequency	
	7.3. Configuring reception by e-mail	
	Editing the recipient list	
	7.4. Configuring the delivery of empty reports	
	7.5. Configuring the amount format	
	7.6. Naming rules	
	7.7. V2 Format	
	7.8. V3 Format	52
8.	. CHARGEBACK RECONCILIATION REPORT	59
	8.1. Availability	
	8.2. Configuring the reception frequency	
	8.3. Configuring reception by e-mail	
	Editing the recipient list	
	8.4. Configuring the delivery of empty reports	61

8.5. Naming rules 8.6. V1 Format	62 63
9. REISSUING A REPORT	69
10. OBTAINING HELP	70
11. ANNEXES	71
11.1. List of authorization return codes	71
11.2. List of supported currencies	73
11.3. List of error codes (ERROR_CODE)	73
11.4. Table of reasons for chargeback	78
11.4.1. VISA chargebacks	78
11.4.2. MasterCard chargebacks	79
11.4.3. CB chargebacks	80
11.4.4. SEPA DIRECT DEBIT chargebacks	80

# 1. HISTORY OF THE DOCUMENT

Version	Author	Date	Comment
3.18	Société Générale	2/23/2024	Modifying fields:
			RESPONSE_CODE
			• INFO_EXTRA
			COMPLEMENTARY_INFO
	0.1/1/0//	0 /00 /000	
3.17	Société Générale	2/23/2024	Added to Data available for customization: PAYMENT_SOURCE field
3.16	Société Générale	3/23/2023	Addition of the Connecting to the SFTP server chapter
3.15.1	Société Générale	11/2/2022	Updated SFTP Host address
3.15	Société Générale	7/28/2022	<ul> <li>Added the archiving reference as data available for personalization of the transactions report.</li> </ul>
3.14.1	Société Générale	6/28/2022	Clarification in the description of fields returned empty in the TEST reconciliation logs (V3 format).
			Addition of the V4 operations report.
3.14	Société Générale	1/3/2022	Removal of the <i>Configuring technical data</i> chapter and reorganization of its content
			Addition of the <i>Defining character encoding</i> chapter
			Addition of the <i>Defining the amount format</i> chapter
			Addition of the <i>Including/excluding the title line</i> chapter
			Addition of the <i>Using the column titles of the tab</i> chapter
			Addition of the Enclosing data in quotes chapter
			Addition of the Applying a filter to finalized transactions chapter
3.13	Société Générale	10/6/2021	Update of the data format AUTORISATION_ID.
			Update of the time when the Chargeback Reconciliation Report files are uploaded.
3.12	Société Générale	7/29/2021	Update of the data format CARD_NUMBER in the transactions report.
			Addition of new fields for personalizing the transactions report: CAPTURE_TIME, CARD_NUMBER_OLD_FORMAT, IBAN,PRODUCT_CATEGORY, SOURCE_USER_INFO,TICKET_NUMBER.
3.11	Société Générale	6/3/2021	Update data value <b>TRANSACTION_STATUS</b> in the Chargebacks reconciliation report.
			Addition of a clarification on empty reports.
			Updating equivalence with REST API fields for TRANSACTION_CONDITION and CAVV_UCAF in transactions report.
3.10	Société Générale	2/23/2021	Add data ORIGIN_TRANSACTION_UUID in the Data available for customization chapter.
			Update of the "Shop name" data description in the file header.
			Update the list of the data TRANSACTION_STATUS in transactions report.

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# 2. GENERAL PRINCIPLE

The Sogecommerce gateway offers various reporting levels to merchants in order to accompany them in their daily management of data. The merchant can make real-time or slightly delayed reports depending on the selected type.

The gateway provides preformatted reports and the ability to create custom exports from the Merchant Back Office. All report results are available in Test and/or Production mode. They provide the identifier of the transaction initially entered by the merchant or generated by the payment gateway in the **vads\_trans\_id** or **legacyTransId** field.

# 3. FILE STRUCTURE

The payment gateway generates files in the csv format.

Data is always separated with a semi-colon (";").

## Each file contains:

- A title line, which always begins with the **TITLE** value.
- A header line, which always starts with the **HEADER** value and presents the data contained in the file.
- Detail lines, containing the data.
- An end line, containing a single field, set to END.

#### Note:

The transactions report does not have an **END** line.

# 4. SFTP SERVER CONNECTION

Make sure you have subscribed to an offer that includes the use of the SFTP (Secure File Transfer Protocol) service.

To establish a connection to our file server, you need an FTP (= File Transfer Protocol) client that supports the SSH protocol.

An FTP client is a program that allows you to connect to a remote server in order to view, upload or receive files.

There are many free FTP clients, such as:

- FileZilla, compatible with Linux, Windows and Mac;
- · Cyberduck, compatible with Windows and Mac;
- WinSCP, compatible with Windows;
- CoffeeCup Free FTP, compatible with Windows;
- FTP Voyager, compatible with Windows.

We recommend to use FileZilla or WinSCP.

Security elements (protocols, algorithms, ciphers, etc.) are regularly declared obsolete and replaced by new versions. PCI-DSS requires the payment gateway to maintain a high level of security on all its equipment and to monitor these developments.

To guarantee a connection with the payment gateway, it is essential to regularly update your FTP client.

To connect to the SFTP server, please provide the following information:

- Host: sftp://vadftp-sogecommerce.sftp.lyra-network.com
- Port: 22
- Your SFTP connection identifier
- Your SFTP password

Login details were sent to you by e-mail when subscribing to the service.

# 5. OPERATIONS REPORT

The operations report is a workflow management tool. It informs the merchant about the evolution of the transaction lifecycle in his/her shop. The provided data can be processed automatically or manually. The merchant can analyze the content, update his/her databases, verify his/her orders for which the payment has been accepted before making the delivery.

# 5.1. Availability

These reports are not generated by the payment gateway by default.

The Merchant must configure the frequency of reports delivery via the Merchant Back Office (see chapter Configuring the reception frequency on page 10).

Once the frequency has been chosen, reports can be provided:

#### by e-mail

To do so, the Merchant must configure the destination e-mail address via the Merchant Back Office (see chapter Configuring reception by e-mail on page 10).

Reports are generated and sent by e-mail between 2:00 and 7:00 a.m.

#### Via your SFTP client

If the Merchant requests it, the files are uploaded in the **/log** directory of the SFTP client provided by the payment gateway.

Files are available on the SFTP server as of the 7:00 a.m. sync.

For new shops, the first provision to the SFTP server is made at 9.10 a.m, Paris time.

#### Via CFT (Cross File Transfer)

Requires the installation of the Axway file transfer software and the establishment of a connection with the payment gateway.

Reports are generated and sent between 2:00 a.m and 7:00 a.m.

You can view the date and time of the last report generation. To do so:

- 1. Via the Merchant Back Office, go to Settings > Shop > Reports then click on the Operations report tab.
- 2. In the Last generation section, you will find the date and time as well as the name of the file.

If you checked the box "Generate and send empty reports (PRODUCTION mode only)", this information is less relevant: it will always concern the last generated file according to the chosen frequency, whether it is empty or filled.

Test and production reports are generated at the same time.

The returned information concerns the production report in particular.



If your shop is in test mode, the production report does not exist. The returned information concerns the test report in particular.

If your shop has gone into production, the returned information concerns the production report, <u>unless</u> you have performed test transactions and no production transactions.

# 5.2. Configuring the reception frequency

- Via the Merchant Back Office, go to Settings > Shop > Reports then click on the Operations report tab.
- 2. In the **General settings** section, select the frequency from the **Report frequency** drop-down list:
  - None (default)
  - Daily
  - Weekly
  - Monthly
  - Daily + Weekly
  - Daily + Monthly
  - Weekly + Monthly
  - Daily + Weekly + Monthly
- 3. Click Save.

# 5.3. Configuring reception by e-mail

### To enable report delivery by e-mail:

- 1. Via the Merchant Back Office, go to **Settings** > **Shop** > Reports then click on the **Operations report** tab.
- 2. In the General settings section, click on Add.
- 3. Fill in the e-mail address of the recipient.

You can add as many recipients as you want.

4. Click Save.

### Editing the recipient list

To delete a recipient:

- 1. In the **General settings** section, select the recipient address to be deleted.
- 2. Click Delete.
- 3. Click Save.

# 5.4. Configuring the delivery of empty reports

By default, the payment gateway does not send files when they contain no transaction.

However, for technical reasons, the merchant may need to retrieve a file daily. In this case, the gateway can generate a so-called "empty" report that doesn't contain any details record. The other records ("TITRE", "ENTETE" and "FIN") are present in the empty reports.

To enable sending empty reports:

- 1. Via the Merchant Back Office, go to **Settings** > **Shop** > Reports then click on the **Operations report** tab.
- 2. In the General settings section, check the Generate and send empty reports (PRODUCTION mode only) box.
- 3. Click Save.

# 5.5. Configuring the amount format

By default, the amounts are presented in the smallest currency unit.

For technical reasons or for greater convenience, you can change the output format of the individual amounts.

Available formats for currencies with a subdivision	Description	Example € 1,025.99
In the smallest currency unit	The amount is written as a positive integer. This is the default value.	102599
In currency unit	The amount is written in decimal notation.	1025.99

For currencies with no subdivision:

Available formats for currencies with no subdivision	Description	Example 41 025 ¥
In the smallest currency unit	The amount is written as a positive integer. This is the default value.	41025
In currency unit	The amount is written as a positive integer.	41025

#### To do so:

- 1. Via the Merchant Back Office, go to **Settings** > **Shop** > Reports then click on the **Operations report** tab.
- 2. In the Active report settings section or Workspace report settings, select the format from the Amount format drop-down list:
  - In currency unit
  - In the smallest currency unit
- 3. Click Save.

# 5.6. Naming rules

The names of reporting files should follow strict guidelines and provide several details separated by the underscore character "\_".

Nomenclature	Description
Code	10
Shop reference	The shop name in capital letters, as defined in the Merchant Back Office.  Potential space characters are replaced by the "_" character.  E.g.: DEMO_STORE for the "DEMO Store" shop.
Shop ID	The 8-digit website identifier, as defined in the Merchant Back Office E.g.: 12345678
Date	<ul> <li>Daily frequency: date in the YYMMDD format. Always corresponds to the day before the report was generated. The report is generated daily. It contains operations made on the previous day. E.g.: 200112</li> <li>Weekly frequency: date in the YYWXX format (W stands for Week and XX for the number of the week). The report is generated every Monday. It contains operations completed during the previous week. E.g.: 20W02</li> <li>Monthly frequency: date in the YYMXX format (YY for the last two digits of the year, M for month and XX for the number of the month). The report is generated on the 1st day of the month. It contains operations completed during the previous month. E.g.: 20M01</li> </ul>
Version	V3
Extension	csv

Filename example: JO\_DEMO\_STORE\_70258842\_200112\_V3.csv

In test mode, the filename is always prefixed with **TEST\_**.

Example: TEST\_JO\_DEMO\_STORE\_70258842\_200112\_V3.csv

# **5.7. V3 Format**

# The record« TITRE »

Pos.	Description	Values
01	Record code	TITRE
02	The shop label, as defined in the Merchant Back Office.	E.g.: DEMO Store
03	UTC date and time of dispatch (YYMMDD_HH:MM:SS)	200113_02:05:00
04	Version	TABLE_V3

## The record« ENTETE »and« DETAILS »

Pos.	Description
01	ENTETE
	Type:VARCHAR  Length: 9
	Description: Record code.
	Value: always populated with <b>OPERATION</b>
02	MERCHANT_ID
	Type: VARCHAR   Length: 255
	Description: Legal identifier of the company.
	Hosted Payment Page equivalent: N/A REST API equivalent: N/A
	Values:
	0+ Legal Identifier
	(Legal Identifier = SIRET (Système d'Identification du Répertoire des Etablissements))
	E.g.: 045251785700028
03	PAYMENT_DATE
	Type: DATE   Length: 8
	Description: Date of payment in UTC time zone.
	Hosted Payment Page equivalent: vads_effective_creation_date
	REST API equivalent: creationDate E.g.: 20200110
04	
04	TRANSACTION_ID Type: VARCHAR   Length: 255
	Description: Transaction identifier.
	Hosted Payment Page equivalent: vads_trans_id
	REST API equivalent: cardDetails.legacyTransId
	E.g.: xrT15p
05	OPERATION_SEQUENCE
	Type: NUMERIC   Length: 1
	Description: Operation number. This field is always set to "1".
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A Value: 1
06	OPERATION_NAME
00	Type: VARCHAR   Length: 255
	Description: Type of the performed action.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:
	AUTHOR : Transaction authorization (in case of deferred payments)
	CANCEL : Transaction cancellation
	CREDIT_CAPTURE : Capture of a refund transaction at the bank
	DEBIT_CAPTURE : Capture of a debit transaction at the bank
	DUPLICATE: Transaction duplication
	CREDIT : Transaction refund

Pos.	Description
103.	EXPIRED : Transaction expiration
	MODIFICATION : Transaction update
	TRANSACTION: Registration of a manual payment
	TRANSACTION_WITH_MANUAL_VALIDATION: Registration of a manual payment with manual validation
	VALIDATE : Transaction validation
	RAPPROCHEMENT : Transaction reconciliation
	VERIFICATION_REQUEST : Request to verify the payment method
	E.g.: CREDIT
07	OPERATION_AMOUNT
	Type: NUMERIC   Length: 13
	Description: Transaction amount expressed in the smallest currency unit.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 4525 for EUR 45.25
08	OPERATION_CURRENCY
	Type: NUMERIC   Length: 3
	Description: Operation currency.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values: List of supported currencies on page 73
	E.g.: 978
09	OPERATION_DATE
	Type: DATE   Length: 6
	Description: UTC date of the operation in the YYMMDD format.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 200112
10	OPERATION_TIME
	Type: TIME   Length: 6
	Description: Time of the operation in UTC format.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A E.g.: 121327
11	
11	OPERATION_ORIGIN Type: VARCHAR   Length: 255
	Description: ID of the user who performed the action.
	Set to "BATCH" if the operation was processed automatically.
	E.g.: BATCH
12	RESPONSE_CODE
	Type: NUMERIC   Length: 2
	Description: Return code of the requested operation.
	Values:
	Operation accepted
	Operation refused.
	34 : Operation refused on suspicion of fraud.
	• 75 : Transaction refused because number of attempts has been exceeded.
	96 : Operation refused due to technical error.
	E.g.: 00
13	NEW_STATUS
	Type: VARCHAR   Length: 255
	Description: New transaction status. This field can be empty if the transaction status does not match one of the
	statuses below.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:

Pos.	Description
	REFUSED : The transaction has been refused.
	TO_VALIDATE : The transaction must be validated
	TO_CAPTURE : The transaction is waiting for capture
	TO_CREDIT: Credit transaction (refund) waiting for capture
	CANCELLED : The transaction has been canceled
	CAPTURED : The transaction has been captured
	EXPIRED: The transaction has not been validated and has expired
	TO_VALIDATE_AND_AUTHORIZE: The transaction is waiting for an authorization request and must be validated
	TO_AUTHORIZE: The transaction is waiting for an authorization request
	TO_PRENOTIFY: Transaction awaiting pre-notification
	ACCEPTED: Verification transaction accepted
	REFUSED_CAPTURED : Capture failed
E.g.: TO_CAPTURE	
14	RETURN_CONTEXT
	Type: VARCHAR  Length: 500 Description: Context of buyer's purchase.
	Concatenation of "additional information", separated by the   character".
Additional information can be transmitted through the merchant website:	
	• via the field vads_order_info, vads_order_info2, vads_order_info3 payment form,
	• via attributes orderInfo, orderInfo2, orderInfo3 of the object metadata of the REST API
	Beyond 500 characters, the string is truncated.
	Empty field if no additional information is transmitted.
	Hosted Payment Page equivalent: vads_order_info   vads_order_info2   vads_order_info3  REST API equivalent: orderInfo   orderInfo2   orderInfo3
	E.g.:
	info1 info2 info3 if the 3 pieces of additional information are transmitted.
	info1  info3: if only the 1st and 3rd pieces of additional information are transmitted.

# The "END" (FIN) record

Pos.	Description	Values
01	Record code	FIN

# File sample

Download the sample pack: https://sogecommerce.societegenerale.eu/doc/files/samples/sample-files.zip.

You will find a sample file in the folderReporting/JO.

# **5.8. V2 Format**

# The record« TITRE »

Pos.	Description	Values
01	Record code	TITRE
02	The shop label, as defined in the Merchant Back Office.	E.g.: DEMO Store
03	UTC date and time of dispatch (YYMMDD_HH:MM:SS)	200113_02:05:00
04	Version	TABLE_V4

## The record « ENTETE » and « DETAILS »

Pos.	Description
01	ENTETE
	Type: VARCHAR   Length: 9
	Description: Record code.
	Value: always populated with <b>OPERATION</b>
02	MERCHANT_COUNTRY
	Type: VARCHAR   Length: 2
	Description: Country code of the company (ISO 3166-1 alpha-2 standard).
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: <b>FR</b> for France.
03	MERCHANT_ID
	Type: VARCHAR   Length: 255
	Description: Legal identifier of the company.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:
	0+ Legal Identifier
	(Legal Identifier = SIRET (Système d'Identification du Répertoire des Etablissements))
	E.g.: 045251785700028
04	PAYMENT_DATE
	Type: DATE   Length: 8
	Description: Date of payment in UTC time zone.
	Hosted Payment Page equivalent: vads_effective_creation_date
	REST API equivalent: creationDate
0.5	E.g.: 20200110
05	TRANSACTION_ID
	Type: VARCHAR   Length: 255
	Description: Transaction identifier.  Hosted Payment Page equivalent: vads_trans_id
	REST API equivalent: cardDetails.legacyTransId
	E.g.: xrT15p
06	OPERATION_SEQUENCE
00	Type: NUMERIC   Length: 1
	Description: Operation number. This field is always set to "1".
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Value: 1
07	OPERATION_NAME
	Type: VARCHAR   Length: 255
	Description: Type of the performed action.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:
	AUTHOR: Transaction authorization (in case of deferred payments)
	CANCEL : Transaction cancellation
I	- Chiefe. Harisaction cancellation

Pos.	Description
	CREDIT_CAPTURE : Capture of a refund transaction at the bank
	DEBIT_CAPTURE : Capture of a debit transaction at the bank
	DUPLICATE : Transaction duplication
	CREDIT : Transaction refund
	EXPIRED : Transaction expiration
	MODIFICATION : Transaction update
	TRANSACTION : Registration of a manual payment
	TRANSACTION_WITH_MANUAL_VALIDATION: Registration of a manual payment with manual validation
	VALIDATE : Transaction validation
	RAPPROCHEMENT : Transaction reconciliation
	VERIFICATION_REQUEST: Request to verify the payment method
	E.g.: CREDIT
08	OPERATION_AMOUNT
	Type: NUMERIC   Length: 13 Description: Transaction amount expressed in the smallest currency unit.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 4525 for EUR 45.25
09	OPERATION_CURRENCY
	Type: NUMERIC   Length: 3
	Description: Operation currency.  Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 978 (See chapter List of supported currencies on page 73)
10	OPERATION_DATE
	Type: DATE   Length: 6
	Description: UTC date of the operation in the YYMMDD format.
	Hosted Payment Page equivalent: N/A REST API equivalent: N/A
	E.g.: 200112
11	OPERATION_TIME
	Type: TIME   Length: 6
	Description: Time of the operation in UTC format.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A E.g.: 121327
12	OPERATION_ORIGIN
	Type: VARCHAR   Length: 255
	Description: ID of the user who performed the action.
	Set to "BATCH" if the operation was processed automatically.
	E.g.: BATCH
13	RESPONSE_CODE
	Type: NUMERIC   Length: 2 Description: Return code of the requested operation.
	For more information, please see parameter BANK_RESPONSE_CODE
	Values:
	• 00 : Operation accepted
	• <b>05</b> : Operation refused.
	• 34 : Operation refused on suspicion of fraud.
	• 75 : Transaction refused because number of attempts has been exceeded.
	96 : Operation refused due to technical error.
14	E.g.: 00  BANK_RESPONSE_CODE
I ++	PARK_REST ONSE_CODE

Pos.	Description
1 03.	Type: VARCHAR   Length: 255
	Description: Response code of the authorization request returned by the issuing bank.
	Hosted Payment Page equivalent: vads_auth_result
	REST API equivalent: transactionDetails.cardDetails.authorizationResponse.authorizationResult
	Values: List of authorization return codes on page 71
	E.g.: 00
15	CVV_RESPONSE_CODE
	Type: VARCHAR   Length: 255  Description: CVV2/CVC2 response code.
	Value: Always valued when empty.
16	NEW_STATUS
	Type: VARCHAR   Length: 255
	Description: New transaction status. This field can be empty if the transaction status does not match one of the
	statuses below.
	Hosted Payment Page equivalent: N/A REST API equivalent: N/A
	Values:
	REFUSED : The transaction has been refused.
	TO_VALIDATE : The transaction must be validated
	TO_CAPTURE : The transaction is waiting for capture
	TO_CREDIT : Credit transaction (refund) waiting for capture
	CANCELLED: The transaction has been canceled
	CAPTURED : The transaction has been captured
	EXPIRED : The transaction has not been validated and has expired
	TO_VALIDATE_AND_AUTHORIZE: The transaction is waiting for an authorization request and must be validated
	TO_AUTHORIZE: The transaction is waiting for an authorization request
	TO_PRENOTIFY: Transaction awaiting pre-notification
	ACCEPTED: Verification transaction accepted
	REFUSED_CAPTURED : Capture failed
	E.g.:TO_CAPTURE
17	ORDER ID
17	Type: VARCHAR   Length: 255
	Description: Order number generated by the merchant website.
	Hosted Payment Page equivalent: vads_order_id
	REST API equivalent: orderDetails.orderId
10	E.g.: CX-1254
18	RETURN_CONTEXT Type: VARCHAR  Length: 500
	Description: Context of buyer's purchase.
	Concatenation of "additional information", separated by the   character".
	Additional information can be transmitted through the merchant website:
	• via the field vads_order_info, vads_order_info2, vads_order_info3 payment form,
	• via attributes orderInfo, orderInfo2, orderInfo3 of the object metadata of the REST API
	Beyond 500 characters, the string is truncated.
	Empty field if no additional information is transmitted.
	Hosted Payment Page equivalent: vads_order_info   vads_order_info2   vads_order_info3  REST API equivalent: orderInfo   orderInfo2   orderInfo3
	E.g.:
	<ul> <li>info1 info2 info3 if the 3 pieces of additional information are transmitted.</li> </ul>
	• info1 info3: if only the 1st and 3rd pieces of additional information are transmitted.
19	CUSTOMER_ID Type: VARCHAR   Length: 255
I	1 type: Wittenfin   Length 255

Pos.	Description
	Description: Customer reference generated by the merchant website.
	Hosted Payment Page equivalent: vads_cust_id
	REST API equivalent: customer.reference
	E.g.: C2383333540

# The "END" (FIN) record

	Pos.	Description	Values
ſ	01	Record code	FIN

## File sample

Download the sample pack: https://sogecommerce.societegenerale.eu/doc/files/samples/sample-files.zip.

You will find a sample file in the folderReporting/JO.

# 6. TRANSACTIONS REPORT

The Transactions Report is a workflow management tool. It informs the merchant about all the payments (accepted, refused, cancelled, pending, etc.) performed in his/her store. The provided data can be processed automatically or manually. The merchant can analyze the content, update his/her databases, verify his/her orders for which the payment has been accepted before making the delivery.

# 6.1. Availability

These reports are not generated by the payment gateway by default.

The Merchant must configure the frequency of reports delivery via the Merchant Back Office (see chapter Configuring the reception frequency on page 21).

Once the frequency has been chosen, reports can be provided:

#### by e-mail

To do so, the Merchant must configure the destination e-mail address via the Merchant Back Office (see chapter Configuring reception by e-mail on page 21).

Reports are generated and sent by e-mail between 2:00 a.m and 7:00 a.m.

#### Via your SFTP client

If the Merchant requests it, the files are uploaded in the **/log** directory of the SFTP client provided by the payment gateway.

Files are available on the SFTP server as of the 7:00 a.m. sync.

For new shops, the first provision to the SFTP server is made at 9.10 a.m, Paris time.

#### Via CFT (Cross File Transfer)

Requires the installation of the Axway file transfer software and the establishment of a connection with the payment gateway.

Reports are generated and sent between 2:00 a.m and 7:00 a.m.

You can view the date and time of the last report generation.

To do so:

- 1. Via the Merchant Back Office, go to **Settings** > **Shop** > **Reports** then click on the **Transactions report** tab.
- 2. In the Last generation section, you will find the date and time as well as the name of the file.

If you checked the box "Generate and send empty reports (PRODUCTION mode only)", this information is less relevant: it will always concern the last generated file according to the chosen frequency, whether it is empty or filled.

Test and production reports are generated at the same time.

The returned information concerns the production report in particular.



If your shop is in test mode, the production report does not exist. The returned information concerns the test report in particular.

If your shop has gone into production, the returned information concerns the production report, <u>unless</u> you have performed test transactions and no production transactions.

# 6.2. Configuring the reception frequency

- Via the Merchant Back Office, go to Settings > Shop > Reports then click on the Transactions report tab.
- 2. In the **General settings** section, select the frequency from the **Report frequency** drop-down list:
  - None (default)
  - Daily
  - Weekly
  - Monthly
  - Daily + Weekly
  - Daily + Monthly
  - Weekly + Monthly
  - Daily + Weekly + Monthly
- 3. Click Save.

# 6.3. Configuring reception by e-mail

### To enable report delivery by e-mail:

- Via the Merchant Back Office, go to Settings > Shop > Reports then click on the Transactions report tab.
- 2. In the General settings section, click on Add.
- **3.** Fill in the e-mail address of the recipient.

You can add as many recipients as you want.

4. Click Save.

### Editing the recipient list

To delete a recipient:

- 1. In the **General settings** section, select the recipient address to be deleted.
- 2. Click Delete.
- 3. Click Save.

# 6.4. Configuring the delivery of empty reports

By default, the payment gateway does not send files when they contain no transaction.

However, for technical reasons, the merchant may need to retrieve a file daily. In this case, the gateway can generate a so-called "empty" report that doesn't contain any details record. The other records ("TITRE", "ENTETE" and "FIN") are present in the empty reports.

To enable sending empty reports:

- 1. Via the Merchant Back Office, go to **Settings** > **Shop** > **Reports** then click on the **Transactions report** tab.
- 2. In the General settings section, check the Generate and send empty reports (PRODUCTION mode only) box.
- 3. Click Save.

# 6.5. Naming rules

The names of reporting files should follow strict guidelines and provide several details separated by the underscore character "\_".

Nomenclature	Description
Code	JT
Shop reference	The shop name in capital letters, as defined in the Merchant Back Office.  Potential space characters are replaced by the "_" character.  E.g.: DEMO_STORE for the "DEMO Store" shop.
Shop ID	The 8-digit website identifier, as defined in the Merchant Back Office E.g.: 12345678
Date	<ul> <li>Daily frequency: date in the YYMMDD format. Always corresponds to the day before the report was generated. The report is generated daily. It contains transactions made on the previous day. E.g.: 200112</li> <li>Weekly frequency: date in the YYWXX format (W stands for Week and XX for the number of the week). The report is generated every Monday. It contains transactions completed during the previous week. E.g.: 20W02</li> <li>Monthly frequency: date in the YYMXX format (YY for the last two digits of the year, M for month and XX for the number of the month). The report is generated on the 1st day of the month. It contains transactions completed during the previous month. E.g.: 20M01</li> </ul>
Extension	csv

Filename example: JT\_DEMO\_STORE\_70258842\_200109.csv

In test mode, the filename is always prefixed with **TEST\_**.

Example: TEST\_JT\_DEMO\_STORE\_70258842\_200109.csv

# 6.6. Format

## The record« TITRE »

Pos.	Description	Values
01	Record code	TITRE
02	The shop label, as defined in the Merchant Back Office.	E.g.: DEMO Store
03	UTC dispatch date and time (YY/MM/DD_HH:MM:SS)	20/01/13_01:55:00
04	Version	TABLE_V_CUSTOM

## The record« ENTETE »and« DETAILS »

By default, the data listed below are included in the transactions report file:

Pos.	Description
01	ENTETE
	Type: VARCHAR   Length: 11
	Description: Record code.
	Value: Always populated with <b>TRANSACTION</b>
02	TRANSACTION_ID
	Type: VARCHAR   Length: 6
	Description: Transaction identifier.
	Hosted Payment Page equivalent: vads_trans_id
	REST API equivalent: cardDetails.legacyTransId
	E.g.: xrT15p
03	MERCHANT_ID
	Type: VARCHAR   Length: 255
	Description: Legal identifier of the company.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:
	0+Legal Identifier  (Logal Identifier - SURET (Système d'Identification du Bénertaire des Etablissements))
	(Legal Identifier = SIRET (Système d'Identification du Répertoire des Etablissements))
	E.g.: 045251785700028
04	PAYMENT_MEANS Times VARCHAR Librarity 4
	Type: VARCHAR  Length: 4  Description: Payment method.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Value: Always populated with <b>CARD</b> .
05	CONTRACT
05	Type: VARCHAR   Length: 255
	Description: Merchant ID number.
	Hosted Payment Page equivalent: vads_contract_used
	REST API equivalent: transactionDetails.mid
	E.g.: 0535875
06	TRANSACTION_TYPE
	Type:VARCHAR  Length: 255
	Description: Transaction type
	Hosted Payment Page equivalent:vads_operation_type
	REST API equivalent:operationType
	Values:
	CREDIT : for a refund transaction
	DEBIT : for a debit transaction
	VERIFICATION : for a transaction of payment method verification
	E.g.:DEBIT
07	ORIGIN_AMOUNT

Pos.	Description
PUS.	Description Types NUMERICAL engths 12
	Type: NUMERIC   Length: 13
	Description: Transaction amount at the moment of payment expressed in the smallest currency unit.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 4525 for EUR 45.25
08	AMOUNT
	Type: NUMERIC   Length: 13
	Description: Transaction balance expressed in the smallest currency unit.
	Hosted Payment Page equivalent: vads_amount
	REST API equivalent: amount
	E.g.: 4525 for EUR 45.25
09	CURRENCY_CODE
	Type: NUMERIC   Length: 3
	Description: Numeric code of the currency (ISO 4217 standard).
	Hosted Payment Page equivalent: vads_currency
	REST API equivalent: currency
	Values: List of supported currencies on page 73
	E.g.: 978 for euro (EUR)
10	PAYMENT_DATE
	Type: DATE   Length: 8
	Description: Date of payment in UTC time zone.
	Hosted Payment Page equivalent: vads_effective_creation_date
	REST API equivalent: creationDate
	E.g.: 20200110
11	PAYMENT_TIME
	Type: TIME  Length: 6
	Description: Time of payment in UTC time zone.
	Hosted Payment Page equivalent: vads_effective_creation_date
	REST API equivalent: creationDate
	E.g.: 142512
12	CARD_VALIDITY
	Type: NUMERIC  Length: 6
	Description: Payment method validity period.
	Hosted Payment Page equivalent: vads_expiry_year + vads_expiry_month
	REST API equivalent: transactionDetails.cardDetails.expiryYear + transactionDetails.cardDetails.expiryMonth
	E.g.: 202306
13	CARD_TYPE
	Type: VARCHAR  Length: 255
	Description: Card type.
	Hosted Payment Page equivalent: vads_card_brand
	REST API equivalent: transactionDetails.cardDetails.effectiveBrand
	E.g.: CB,VISA,MASTERCARD, etc.
14	CARD_NUMBER
	Description: Payment method number in 123456XXXXXX1234 format.
	Hosted Payment Page equivalent: vads_card_number
	REST API equivalent: transactionDetails.cardDetails.pan
	E.g.: 123456XXXXXX1234
15	RESPONSE_CODE
	Type: NUMERIC  Length: 2
	Description: Return code of the requested operation.
	For more information, please see parameter BANK_RESPONSE_CODE.
	Values:
	• 00 : Operation accepted
	• <b>05</b> : Operation refused.
	34 : Operation refused on suspicion of fraud.
	• 75 : Transaction refused because number of attempts has been exceeded.
I	96 : Operation refused due to technical error.

Pos.	Description
	E.g.: 00
	COMPLEMENTARY_CODE
	Type: NUMERIC  Length: 2
	Description: Risk assessment result (specific to shops that have enabled the module). The field is empty if no
	verifications have been completed.
	Hosted Payment Page equivalent: vads_extra_result  REST API equivalent: N/A
	Values:
	, , , , , , , , , , , , , , , , , , , ,
	• 02 : Credit card velocity exceeded.
	The card is on the Merchant's greylist.
16	• <b>04</b> : The issuing country of the card is on the greylist or is not on the merchant's whitelist.
	The IP address is on the merchant's greylist.
	106: The card is on the merchant's BIN greylist.
	• 07 : E-carte bleue control.
	Transaction not guaranteed3DS.
	14 : Control of a card with unconditional authorization.
	• 20 : Verification of the country consistency between the card issuing country, the IP address and country of
	the customer's address.
	• 99 : Technical issue encountered by the server during a local verification process.
	E.g.: 00
17	CERTIFICATE
	Type: VARCHAR   Length: 255
	Description: Transaction certificate.
	Hosted Payment Page equivalent: vads_payment_certificate
	REST API equivalent: N/A E.g.: 6ed7b71c023a20adbadf9a2e2c58cd4321f63123
18	AUTORISATION_ID
	Type: VARCHAR   Length: 20
	Description: Transaction authorization number.
	Hosted Payment Page equivalent: vads_auth_number
	REST API equivalent: transactionDetails.cardDetails.authorizationResponse.authorizationNumber E.g.: 3fc116
19	CAPTURE_DATE
	Type: DATE   Length: 8
	Description: Date of sending to the requested bank.
	Hosted Payment Page equivalent: vads_presentation_date
	REST API equivalent: transactionDetails.cardDetails.expectedCaptureDate
20	E.g.: 20200107
20	TRANSACTION_STATUS Type:VARCHAR  Length: 255
	Description: Status of the transaction.
	Hosted Payment Page equivalent: <b>vads_trans_status</b>
	REST API equivalent: detailedStatus
	Values:
	ACCEPTED: Verification transaction accepted.
	AUTHORISED: The transaction is waiting for capture
	AUTHORISED_TO_VALIDATE : The transaction must be validated
	CANCELLED: The transaction has been canceled
	CAPTURED : The transaction has been captured
	CAPTURED_FAILED : Capture failed
	EXPIRED : The transaction has not been validated and has expired
•	

Pos.	Description
1 03.	REFUSED : The transaction has been refused.
	UNDER_VERIFICATION : Control in progress
	WAITING_AUTHORISATION : The transaction is waiting for an authorization request or a pre-notification
	WAITING_AUTHORISATION_TO_VALIDATE: The transaction is waiting for an authorization request and must be validated
	WAITING_FOR_PAYMENT : Waiting for payment
21	RETURN_CONTEXT
	Type: VARCHAR  Length: 500 Description: Context of buyer's purchase.
	Concatenation of "additional information", separated by the   character".
	Additional information can be transmitted through the merchant website:
	• via the field vads_order_info, vads_order_info2, vads_order_info3 payment form,
	• via attributes orderInfo, orderInfo2, orderInfo3 of the object metadata of the REST API
	Beyond 500 characters, the string is truncated.
	Empty field if no additional information is transmitted.
	Hosted Payment Page equivalent: vads_order_info   vads_order_info2   vads_order_info3   REST API equivalent: orderInfo   orderInfo2   orderInfo3
	E.g.:
	<ul> <li>info1 info2 info3 if the 3 pieces of additional information are transmitted.</li> </ul>
	info1  info3: if only the 1st and 3rd pieces of additional information are transmitted.
	AUTORESPONSE_STATUS
	Type: VARCHAR  Length: 255
	Description: Delivery status of the IPN.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
22	Values:
	• FAILED: Failure of notification to the merchant server.
	• SENT : Notification sent to the merchant server.
	• <b>UNDEFINED</b> : An event has triggered the end of payment notification rule but the URL is not configured.
	E.g.:SENT
23	ORDER_ID
	Type: VARCHAR   Length: 255  Description: Order number generated by the merchant website.
	Hosted Payment Page equivalent: vads_order_id
	REST API equivalent: orderDetails.orderId
	E.g.: CX-1254
24	CUSTOMER_ID
	Type: VARCHAR   Length: 255
	Description: Customer reference generated by the merchant website.  Hosted Payment Page equivalent: vads_cust_id
	REST API equivalent: customer.reference
	E.g.: C2383333540
25	CUSTOMER_IP_ADDRESS
	Type: VARCHAR   Length: 255
	Description: Buyer IP address.
	Hosted Payment Page equivalent: N/A REST API equivalent: customer.extraDetails.ipAddress
	E.g.: 185.244.73.2
26	ACCOUNT_SERIAL
	Description: Token followed by the potential subscription number, separated by a hyphen "-".
	Hosted Payment Page equivalent: vads_identifier" - " vads_subscription
	REST API equivalent: paymentMethodToken "-" subscriptionId
27	E.g.: 5fa8d3dede8f4c219c4652dfabe2bf55-20191106ANav0o
27	TRANSACTION_CONDITION

Pos.	Description
. 65.	Type: VARCHAR   Length: 255
	Description: Authentication result.3D Secure.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:
	3D_SUCCESS: Merchant and cardholder registered at 3D Secureand card successfully authenticated.
	3D_FAILURE: Merchant and buyer registered with3D Securebut authentication failure.
	3D_ERROR: Merchant registered3D Securebut technical problem
	3D_NOTENROLLED: Merchant registered3D Securebut cardholder not enrolled.
	3D_ATTEMPT: Merchant and cardholder registered at3D Securebut the cardholder was unable to authenticate.
	SSL: The cardholder has not authenticated:
	either the card type is not supported by3D Secure,
	or the merchant or the cardholder has not enabled3D Secure
	E.g.:3D_SUCCESS
28	CAVV_UCAF
	Type: VARCHAR   Length: 255
	Description: Certificate 3D Secure of the transaction Hosted Payment Page equivalent: vads_threeds_cavv
	REST API equivalent: transactionDetails.cardDetails.authenticationResponse.value.authenticationValue.value
	E.g.: Q***************
	COMPLEMENTARY_INFO
	Type: VARCHAR   Length: 255
	Description: Details of the risk assessment result.  Option reserved to the merchants who have enabled the Risk management module.
	Hosted Payment Page equivalent: vads_risk_control
	REST API equivalent: transactionDetails.fraudManagement.riskControl
	Values:
	CARD_COUNTRY=XXX : XXX corresponds to the country code in the ISO 3166 alpha-3 3166 format.
	MAESTRO=YES   NO : indicates if the used payment method is a Maestro card.
29	CAS=YES   NO : indicates if the used payment method is a card with unconditional authorization.
	ECBL=YES NO: indicates if the used payment method is an eCarte-Bleue card.
	• CCC=YES NO: indicates if an inconsistency between the country of the buyer, the payment method and the buyer's IP address has been detected.
	BDOM: Label of the bank that issued the payment method.
	PRODUCTCODE : Card product. Values:vads_bank_product.
	BANKCODE: Bank code.
	E.g.:MAESTRO=NO ECBL=NO PRODUCTCODE=MDS
30	BANK_RESPONSE_CODE Type: VARCHARI Length: 255
	Type: VARCHAR  Length: 255  Description: Response code of the authorization request returned by the issuing bank.
	Hosted Payment Page equivalent: vads_auth_result
	REST API equivalent: transactionDetails.cardDetails.authorizationResponse.authorizationResult
	Values: List of authorization return codes on page 71
	E.g.: 00
31	3D_LS Type: VAPCHAP Llongth: 255
	Type: VARCHAR   Length: 255 Description: 3D Secure payment guarantee.
	Hosted Payment Page equivalent: vads_warranty_result
	REST API equivalent: transactionDetails.liabilityShift
	Values:
	YES: Payment guaranteed3D Secure.

Pos.	Description			
	NO: Payment not guaranteed3D Secure.			
	UNKNOWN: Payment guarantee cannot be determined following a technical error.			
	E.g.:YES			
32	INFO_EXTRA			
	Type:VARCHAR   Length: 4096			
	Description: Populated with customizable fields allowing to add details to the confirmation e-mail sent to the			
	merchant and in the IPN URL (vads_ext_info_).			
	Hosted Payment Page equivalent:vads_ext_info			
	REST API equivalent: metadata			
	E.g.:			
	Ifvads_ext_info_key1=value1andvads_ext_info_key2=value2, INFO_EXTRAis thus valued:			
	key1=value1 key2 = value2			

# File sample

Download the sample pack: https://sogecommerce.societegenerale.eu/doc/files/samples/sample-files.zip.

You will find a sample file in the folderReporting/JT.

# 6.7. Customizing the report

Via the **Transactions report** tab, the merchant can access two environments:

## Workspace report settings

The workspace report is under construction. The merchant uses the **Workspace report settings** to customize the transactions report without modifying it in active mode.

#### Active report settings

The active report contains the parameters used by the gateway for generating the transactions report. The merchant can customize the report directly in the **Active report settings**. However, it is recommended to use **Workspace report settings** and then transfer the modifications.

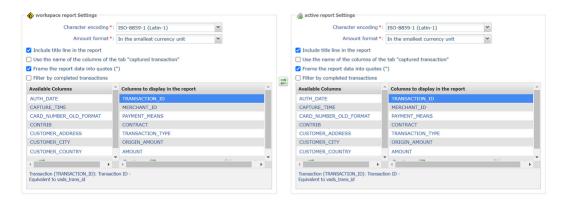


Figure 1: Workspace report settings and Active report settings

The merchant can shift the **Workspace report settings** to the **Active report settings** at any time by clicking on the clicking icon located between the two tabs.

## 6.7.1. Defining character encoding

To select the character encoding:

- 1. Select the desired tab: Workspace report settings or Active report settings.
- 2. Select the desired encoding from the **Character encoding** drop-down list.
  - ISO-8859-1 (Latin-1) (default value)
  - UTF-8
- 3. Click Save.

## 6.7.2. Defining the amount format

By default, the amounts are presented in the smallest currency unit.

For technical reasons or for greater convenience, you can change the output format of the individual amounts.

Available formats for currencies with a subdivision	Description	Example € 1,025.99
In the smallest currency unit	The amount is written as a positive integer. This is the default value.	102599
In currency unit	The amount is written in decimal notation.	1025.99

For currencies with no subdivision:

Available formats for currencies with no subdivision	Description	Example 41 025 ¥
In the smallest currency unit	The amount is written as a positive integer. This is the default value.	41025
In currency unit	The amount is written as a positive integer.	41025

- 1. Select the desired tab: Workspace report settings or Active report settings.
- 2. Select the format from the Amount format drop-down list:
  - In currency unit
  - · In the smallest currency unit
- 3. Click Save.

# 6.7.3. Including/excluding the title line

By default, the report contains a Title record line:

Example:

```
"TITRE"; "MyShopName"; "21/12/29_08:44:39"; "TABLE_V_CUSTOM";
```

You can choose to keep or delete this line in the report. To do so:

- 1. Select the desired tab: Workspace report settings or Active report settings.
- 2. If you want to keep the title line, make sure that the box **Include title line in the report** is checked.
- 3. If you want to delete the title line, uncheck the Include title line in the report checkbox.
- 4. Click Save.

### 6.7.4. Using the column titles of the tab Captured transactions

Display columns titles on the Captured transactions tab for better legibility especially in Microsoft Excel.

Examples: TRANSACTION\_ID changes to Transaction, COMPLEMENTARY\_CODE changes to Risks, etc.

To set up your choice:

1. Select the desired tab: Workspace report settings or Active report settings.

- 2. if you wish to use the column titles of the tab Captured transactions, check the Use the name of the columns of the tab "captured transaction" box.
- 3. If you want to keep the default display, uncheck the Use the name of the columns of the tab "captured transaction" checkbox.
- 4. Click Save.

## 6.7.5. Enclosing data in quotes

It is possible to enclose the data in quotes if necessary (i.e when working with an ERP or other).

Example: The value 978 changes to "978", MERCHANT\_ID changes to "MERCHANT\_ID", etc.

To set up your choice:

- 1. Select the desired tab: Workspace report settings or Active report settings.
- 2. If you wish, check the Frame the report data into quotes (") box.
- 3. If you want to keep the default display, uncheck the checkbox Frame the report data into quotes (").
- 4. Click Save.

## 6.7.6. Applying a filter to finalized transactions

This option is useful for merchants who make deferred payments. It allows to list only those transactions whose status changed to final during the restitution period, in particular when they were captured at the bank.

The final statuses are: CAPTURED (Captured), EXPIRED (Expired), REFUSED (Refused), CANCELLED (Cancelled).

Thus, a transaction created with the AUTHORISED status will not be taken into account.

To set up your choice:

- 1. Select the desired tab: Workspace report settings or Active report settings.
- **2.** If wish to apply the filter, check the **Filter by completed transactions** box.
- 3. If you do not wish to apply this filter, uncheck the Filter by completed transactions box.
- 4. Click Save.

## 6.7.7. Managing content

Each column is the equivalent of a **Header** record in the Transactions report.

The merchant can:

- · change the order of the columns,
- add or delete a column,
- add or delete all the columns in one action,
- import the column configuration of the captured transactions tab.

Caption	lcon	Description	Caption	Icon	Description
1	4	Move this field toward the bottom of the window	5	$\uparrow\uparrow$	Add all the columns to the report
2	*	Move this field toward the top of the window	6	Ħ	Delete all the columns from the report
3	$\Rightarrow$	Add the selected column(s) to the report	7		Import the column configuration of the captured transactions tab
4	<b>(</b>	Delete the selected column(s) from the report	8		Swap the workspace report configuration with the active report configuration

#### In order to reverse the column order:

This action is only available from the Columns to display in the report field.

- Select the desired tab: Workspace report settings or Active report settings.
- 2. Select the desired column. You can select several columns by pressing the CTRL button on your keyboard.
- 3. Click on the (1) icon to move the column/s downwards.
- 4. Click on the (2) icon to move the column/s upwards.
- 5. Click Save.

#### To delete one or several columns:

This action is only available from the **Columns to display in the report** field.

<u>Attention</u>: certain columns will not be moved to the **Available columns** and will be **deleted**! A confirmation message will appear to notify you.

- 1. Select the desired tab: Workspace report settings or Active report settings.
- 2. Select the desired column. You can select several columns by pressing the CTRL button on your keyboard.
- 3. Click on the (4) icon to delete the selected column/s.
- 4. Click Save.

# To delete all the columns in one action:

This action is only available from the **Columns to display in the report** field.

<u>Attention</u>: certain columns will not be moved to the **Available columns** and will be **deleted**! A confirmation message will appear to notify you.

- 1. Select the desired tab: Workspace report settings or Active report settings.
- 2. Click on the (6) icon below Columns to display in the report.
- 3. Click Save.

#### To add one or several columns:

This action is only available from the **Available columns** field.

- 1. Select the desired tab: Workspace report settings or Active report settings.
- 2. Select the desired column. You can select several columns by pressing the CTRL button on your keyboard.
- 3. Click on the (3) icon to delete the selected column/s.
- 4. Click Save.

#### To add all the columns in one action:

This action is only available from the **Available columns** field.

- 1. Select the desired tab: Workspace report settings or Active report settings.
- 2. Click on the (5) icon below Available columns.
- 3. Click Save.

### In order to import the column configuration of the captured transactions tab:

This action is only available from the **Columns to display in the report** field.

- 1. Select the desired tab: Workspace report settings or Active report settings.
- 2. Click on the Import columns icon (7)
- 3. Click Save.

### 6.7.8. Data available for customization

In addition to using the labels of columns displayed in the pre-formatted transactions report, the merchant can also use the labels described in the table.

#### **Label / Description**

### ${\bf ARCHIVAL\_REFERENCE\_ID}$

Type: VARCHAR | Length: 25

Description: A reference generated by the payment gateway and sent to the acquirer for remittance processing and transaction reconciliation.

 $Provided \ only \ for \ CB, \ AMEX \ and \ PAYPAL \ payments, its \ length \ depends \ on \ the \ network:$ 

- 12 characters for the network CB
- 12 characters for the network AMEXGLOBAL
- 19 characters for the network PAYPAL

Hosted Payment Page equivalent: vads\_archival\_reference\_id

REST API equivalent: transactions.transactionDetails.archivalReferenceId

E.g.: L18500026501

#### **AUTH DATE**

Type:DATE | Length: 8

Description: Authorization date (YYYYMMDD).

Hosted Payment Page equivalent: N/A

 $REST\ API\ equivalent: \textbf{transactionDetails.cardDetails.authorizationResponse.authorizationDate}$ 

E.g.: 20200114

#### CAPTURE\_TIME

Type:TIME | Length: 6

Description: Capture time (UTC). Hosted Payment Page equivalent: N/A

REST API equivalent: N/A

E.g.: 034500

#### CARD\_NUMBER\_OLD\_FORMAT

Description: Payment method number in XXXX.YY format, where:

• XXXX corresponds to the 4 first digits of the card number.

#### **Label / Description**

• YY corresponds to the 2 last digits of the card number.

Hosted Payment Page equivalent: <a href="mailto:vads\_card\_number">vads\_card\_number</a>
REST API equivalent: <a href="mailto:transactionDetails.cardDetails.pan">transactionDetails.cardDetails.pan</a>

E.g.: 497014

#### **CONTRIB**

Type:VARCHAR | Length: 255

Description: eCommerce solution used for the payment (Joomla, osCommerce, etc.). For proprietary implementations, this field can include the version number of the software developed by the merchant. The field is empty if it is not transmitted in the payment request.

Hosted Payment Page equivalent:vads\_contrib

REST API equivalent: contrib.

E.g.: PrestaShop\_1.5-1.7\_1.12.0/1.7.6.2/7.1.32

#### CUSTOMER\_ADDRESS

Type:VARCHAR | Length: 255 Description: Buyer's address.

Hosted Payment Page equivalent:vads\_cust\_address REST API equivalent:customer.billingDetails.address

E.g.: Rue de l'Innovation

#### CUSTOMER\_CITY

Type:VARCHAR | Length: 255 Description: Buyer's city.

Hosted Payment Page equivalent:vads\_cust\_city REST API equivalent:customer.billingDetails.city

E.g.: Dijon

### CUSTOMER\_COUNTRY

Type:VARCHAR | Length: 2

Description: Country code of the buyer (ISO 3166 alpha-2 standard).

Hosted Payment Page equivalent:vads\_cust\_country REST API equivalent:customer.billingDetails.country

E.g.: FR for France

#### CUSTOMER\_FIRSTNAME

Type:VARCHAR | Length: 255 Description: Buyer's first name.

Hosted Payment Page equivalent: <a href="mailto:vads\_cust\_first\_name">vads\_cust\_first\_name</a>
REST API equivalent: <a href="mailto:customer.billingDetails.firstName">customer.billingDetails.firstName</a>

E.g.: Emile

#### **CUSTOMER MAIL**

Type:VARCHAR | Length: 255
Description: Buyer's e-mail address.

Hosted Payment Page equivalent:vads\_cust\_email

REST API equivalent:customer.email

E.g.: sample@example.net

#### CUSTOMER\_MOBILE\_PHONE

Type:VARCHAR| Length: 255
Description: Buyer's mobile phone.

Hosted Payment Page equivalent:vads cust cell phone

REST API equivalent:customer.billingDetails.cellPhoneNumber

E.g.: 06123456789

## CUSTOMER\_NAME

Type:VARCHAR | Length: 255 Description: Buyer's last name.

Hosted Payment Page equivalent:vads\_cust\_last\_name REST API equivalent:customer.billingDetails.lastName

E.g.: Gravier

## CUSTOMER\_NATIONAL\_ID

Type:VARCHAR | Length: 255

Description: Buyer's national identifier (CPF/CNPF in Brazil). Hosted Payment Page equivalent:vads\_cust\_national\_id REST API equivalent:customer.billingDetails.identityCode

#### **Label / Description**

E.g.: 12.345.678/0001-18

#### CUSTOMER\_PHONE

Type:VARCHAR | Length: 255
Description: Buyer's phone number.

Hosted Payment Page equivalent:**vads\_cust\_phone**REST API equivalent:**customer.billingDetails.phoneNumber** 

E.g.: 0123456789

#### CUSTOMER\_STATE

Type:VARCHAR | Length: 255 Description: Buyer's state/region.

Hosted Payment Page equivalent:vads\_cust\_state REST API equivalent:customer.billingDetails.state

E.g.: Bourgogne-Franche-Comté

#### CUSTOMER\_TITLE

Type:VARCHAR | Length: 255 Description: Buyer's title.

Hosted Payment Page equivalent:vads\_cust\_title

REST API equivalent: N/A

E.g.: Miss

#### CUSTOMER\_ZIP\_CODE

Type:VARCHAR | Length: 255 Description: Buyer's zip code.

Hosted Payment Page equivalent:vads\_cust\_zip REST API equivalent:customer.billingDetails.zipCode

E.g.: 21000

#### ERROR\_CODE

Type:NUMERIC| Length: 3

Description: Error details in case of declined payment. Hosted Payment Page equivalent:vads\_payment\_error

REST API equivalent: N/A

E.g.: 149

## IBAN

Type:NUMERIC| Length: 34

Description: IBAN displayed in clear text. Populated only in the case of SEPA direct debit.

Hosted Payment Page equivalent: N/A

REST API equivalent: N/A

E.g.: FR1430001019010000Z67067032

## LITIGES

Type:BOOLEAN | Length: 5

Description: Chargeback reconciliation. Hosted Payment Page equivalent: N/A

REST API equivalent: N/A

Values:

#### true

The chargeback reconciliation option for non-payments is enabled and a lawsuit has been filed concerning the transaction regardless of the dispute outcome

#### false

The Chargeback reconciliation option for non-payments is enabled and no lawsuits have been filed concerning the transaction

#### empty

The Chargeback reconciliation option for non-payments is not enabled

E.g.: true

# MATCH\_STATUS

Type:VARCHAR | Length: 255
Description: Reconciliation status.
Hosted Payment Page equivalent: N/A

REST API equivalent: N/A

Values:

- MATCH\_OK : Reconciliation made
- MATCH\_ANALYSE : To be analyzed
- R CHARGEBACK: SEPA chargeback

E.g.: MATCH\_OK

#### NSU

Type:NUMERIC| Length: 255

Description: Unique sequence number (Latin America). Hosted Payment Page equivalent: vads\_authent\_nsu

### ORDER\_INFO

Type:VARCHAR | Length: 255

Description: Context of buyer's purchase.

Hosted Payment Page equivalent:vads\_order\_info

REST API equivalent: metadata: "info"

E.g.: info1

#### ORDER INFO2

Type:VARCHAR | Length: 255

Description: Context of buyer's purchase.

Hosted Payment Page equivalent:vads\_order\_info2

REST API equivalent:metadata: "info2"

E.g.: info2

#### ORDER\_INFO3

Type:VARCHAR | Length: 255

Description: Context of buyer's purchase.

Hosted Payment Page equivalent:vads\_order\_info3

REST API equivalent: metadata: "info3"

E.g.: info3

### ORIGIN\_TRANSACTION\_UUID

Type:VARCHAR | Length: 32

Description: UUID of the initial transaction. Hosted Payment Page equivalent:**N/A** REST API equivalent:**parentTransactionUuid** E.g.: e829f769c0e44794963a53d34c888d75

### PAYMENT\_MEANS\_TOKEN

Type:VARCHAR | Length: 255

Description: Token of the payment method. Hosted Payment Page equivalent: vads\_identifier REST API equivalent:paymentMethodToken E.g.: 16ef4cd4872b48b7bd008bd41f242e3e

### PAYMENT\_OPTION

Type:VARCHAR| Length: 255

Description: Payment option selected during payment.

Hosted Payment Page equivalent:vads\_payment\_option\_code

REST API equivalent: N/A

E.g.: W3063

#### PRODUCT\_CATEGORY

Type:VARCHAR| Length: 1

Description: Card product category. Hosted Payment Page equivalent: N/A

REST API equivalent: N/A

Values:

C : CREDITD : DEBITP : PREPAID

E.g.: D

#### REMITTANCE\_DATE

Type:DATE | Length: 8

Description: Capture date (YYYYMMDD). Hosted Payment Page equivalent: N/A

REST API equivalent:captureResponse.captureDate

E.g.: 20200116

#### REMITTANCE\_NB

Type:NUMERIC| Length: 6

Description: Capture number

Hosted Payment Page equivalent: N/A

REST API equivalent:captureResponse.captureFileNumber

E.g.: 1234567

#### SEQUENCE\_NUMBER

Type:NUMERIC| Length: 3

Description: Installment payment sequence number.

Hosted Payment Page equivalent: vads\_sequence\_number

REST API equivalent: transactionDetails.sequenceNumber

E.g.: 1

### SHIPPING\_ADDRESS

Type:VARCHAR | Length: 255 Description: Shipping address.

Hosted Payment Page equivalent:vads\_ship\_to\_street REST API equivalent:customer.shippingDetails.address

E.g.: Boulevard de la Croisette

### SHIPPING\_CITY

Type:VARCHAR | Length: 255 Description: Shipping city.

Hosted Payment Page equivalent:vads\_ship\_to\_city REST API equivalent:customer.shippingDetails.city

E.g.: Cannes

### SHIPPING\_COUNTRY

Type:VARCHAR| Length: 2

Description: Country shipping code (ISO 3166 alpha-2 standard). Hosted Payment Page equivalent: vads\_ship\_to\_country

REST API equivalent: customer.shippingDetails.country

E.g.: FR

### SHIPPING\_DISTRICT

Type:VARCHAR | Length: 255 Description: Shipping district/area.

Hosted Payment Page equivalent:vads\_ship\_to\_district REST API equivalent:customer.shippingDetails.district

E.g.: Croisette

#### SHIPPING\_NAME

Type:VARCHAR | Length: 255 Description: Recipient's last name.

Hosted Payment Page equivalent:vads\_ship\_to\_name REST API equivalent:customer.shippingDetails.lastName

E.g.: Simon Jeremi

#### SHIPPING PHONE

Type:VARCHAR | Length: 255

Description: Recipient's phone number.

Hosted Payment Page equivalent: vads\_ship\_to\_phone\_num REST API equivalent: customer.shippingDetails.phoneNumber

E.g.: 06123456789

#### SHIPPING STATE

Type:VARCHAR | Length: 255
Description: Shipping state/region.

Hosted Payment Page equivalent:vads\_ship\_to\_state REST API equivalent:customer.shippingDetails.state

E.g.: Provence-Alpes-Côte d'Azur

SHIPPING\_ZIP\_CODE

Type:VARCHAR | Length: 255
Description: Shipping zip code.

Hosted Payment Page equivalent:vads\_ship\_to\_zip REST API equivalent:customer.shippingDetails.zipCode

E.g.: 06400

#### SHOP\_KEY

Type:NUMERIC| Length: 8
Description: Shop ID

Hosted Payment Page equivalent:vads\_site\_id

REST API equivalent:shopId

E.g.: 12345678

#### SHOP\_NAME

Type:VARCHAR | Length: 255 Description: Shop reference

Hosted Payment Page equivalent:vads\_shop\_name

REST API equivalent: N/A

E.g.: At Laplo

### SOURCE\_USER\_INFO

Type:VARCHAR | Length: 255

Description: Information about the user who made the payment.

- In the case of a form payment, this parameter will be resent with the response and will include the value transmitted in the request.
- In the case of a MOTO payment from the Merchant Back Office, this field will be valued with the user account (login) who made the payment.
- In the case of a payment order, this field will be populated with the user account (login or WhatsApp phone number) that was used when creating the order.

Hosted Payment Page equivalent:vads\_user\_info

REST API equivalent: userInfo

E.g.: jdupont

#### TICKET NUMBER

Type:NUMERIC| Length: 13

Description: External ticket number. Hosted Payment Page equivalent: N/A

REST API equivalent: N/A

E.g.: 0895

#### TOTAL AMOUNT

Type:NUMERIC | Length: 13

 $\label{eq:Description:Total amount of the transaction.}$ 

Hosted Payment Page equivalent:

REST API equivalent: orderDetails.orderTotalAmount

E.g.: E.g.: 4525 for EUR 45.25

### TRANSACTION\_ID\_EXT

Type:VARCHAR | Length: 255

Description: External transaction reference

Hosted Payment Page equivalent: vads\_ext\_trans\_id

 $REST\ API\ equivalent: \textbf{transactionDetails.externalTransactionId}$ 

E.g.: 1238885523

### TRANSACTION\_UUID

Type:VARCHAR | Length: 32

Description: UUID (Universally Unique IDentifier) - transaction identifier.

Hosted Payment Page equivalent:vads\_transaction\_uuid

REST API equivalent: uuid

E.g.: b7a6b9ec0a5546eebce0b0641aadf27b

### USER\_INFO

Type:VARCHAR | Length: 255

Description: Information about the user who made the payment. Corresponds to the user login in case of a manual payment.

Hosted Payment Page equivalent:vads\_user\_info

REST API equivalent: N/A

E.g.: jdupont

#### PAYMENT\_SOURCE

Type:VARCHAR | Length: 255

Description: Information on the origin of the transaction.

Hosted Payment Page equivalent: N/A

REST API equivalent: N/A

Values:

• **E\_COMMERCE** : In redirection / embedded payment mode.

• BACK\_OFFICE: From the Merchant Back Office

• TOKEN\_PAYMENT : Payment by token

• **FILE\_PAYMENT\_SERVICE**: By file exchange

• DATA\_FORM\_PAYMENT : By data collection form

• MAIL\_ORDER : Payment order by E-mail

• SMS\_ORDER: Payment order by SMS

• URL\_ORDER: Payment order by URL

• VOICE\_ORDER: Payment order by SVI

• INVOICE\_ORDER : Invoice payment order

WHATSAPP\_ORDER: Payment order by WhatsApp

• PROXIMITY: By Card-Present Environment

• PROXIMITY\_CONTACTLESS: By Card-Present Environment contactless

• CMS: By the CMS Back Office

• WEB\_SERVICE : By Web Service

E.g.: **E\_COMMERCE** 

## 6.7.9. Previewing the Transactions report

The merchant can view the saved modifications at any time.

A report available for preview is composed of 10 last transactions performed in the shop, regardless of the mode (TEST and PRODUCTION).

1. Click on the **Preview the report** button at the bottom of page.

Two possibilities for preview appear:



### 2. Select the report to preview:

• Click Preview the workspace report to view the workspace report

The downloaded file is in the **CSV** format. The filename is prefixed with **PREVIEW\_WORK\_**. The rest of the filename respects the naming convention of the transactions report.

Example: PREVIEW\_WORK\_JT\_Shop\_97738514\_1020416.csv

• Click **Preview the active report** to view the active report.

The downloaded file is in the **CSV** format. The filename is prefixed with **PREVIEW\_**. The rest of the filename respects the naming convention of the transactions report.

Example: PREVIEW\_JT\_Shop\_97738514\_1020416.csv

# 7. BANK RECONCILIATION REPORT

The bank reconciliation report is a workflow management tool. It allows the merchant to reconcile transactions performed on the payment gateway with the payments that appear on his/her bank statement.

# 7.1. Availability

These reports are not generated by the payment gateway by default.

The Merchant must configure the frequency of reports delivery via the Merchant Back Office (see chapter Configuring the reception frequency on page 44).

Once the frequency has been chosen, reports can be provided:

#### by e-mail

To do so, the Merchant must configure the destination e-mail address via the Merchant Back Office (see chapter Configuring reception by e-mail on page 44).

Reports are generated and sent by e-mail from 11:00 a.m.

#### Via your SFTP client

If the Merchant requests it, the files are uploaded in the **/log** directory of the SFTP client provided by the payment gateway.

Files are available on the SFTP server as of the 13:00 a.m. sync.

#### Via CFT (Cross File Transfer)

Requires the installation of the Axway file transfer software and the establishment of a connection with the payment gateway.

Reports are generated and sent by e-mail from 11 a.m.

You can view the date and time of the last report generation.

To do so:

- 1. In your Merchant Back Office, open the **Settings** > **Shop** > Reports menu and select the **Bank** reconciliation report tab.
- 2. In the Last generation section, you will find the date and time as well as the name of the file.

If you checked the box "Send empty reports", this information is less relevant: it will always concern the last generated file according to the chosen frequency, whether it is empty or filled.

Test and production reports are generated at the same time.

The returned information concerns the production report in particular.



If your shop is in test mode, the production report does not exist. The returned information concerns the test report in particular.

If your shop has gone into production, the returned information concerns the production report, <u>unless</u> you have manually reconciled test transactions and did not reconcile any production transactions.

#### Note on the test mode

In order to obtain the reconciliation report in test mode, you must manually reconcile test transactions via your Merchant Back Office:

- **1.** From the **Captured transactions** tab, look for the relevant transaction.
- 2. Right-click the transaction.
- 3. Select Manual reconciliation.
- **4.** Click **Yes** to confirm the manual reconciliation of the selected transaction. The **Comment** dialog box appears.
- **5.** Enter a comment for this reconciliation.
- 6. Click OK.

# 7.2. Configuring the reception frequency

- 1. Via the Merchant Back Office, go to **Settings** > **Shop** > **Reports** then click on the **Bank reconciliation report** tab.
- 2. In the **General settings** section, select the frequency from the **Report frequency** drop-down list:
  - None (default)
  - Daily
  - Weekly
  - Monthly
  - Daily + Weekly
  - Daily + Monthly
  - Weekly + Monthly
  - Daily + Weekly + Monthly
- 3. Click Save.

# 7.3. Configuring reception by e-mail

## To enable report delivery by e-mail:

- Via the Merchant Back Office, go to Settings > Shop > Reports then click on the Bank reconciliation report tab.
- 2. In the General settings section, click on Add.
- **3.** Fill in the e-mail address of the recipient.

You can add as many recipients as you want.

4. Click Save.

### **Editing the recipient list**

To delete a recipient:

- 1. In the **General settings** section, select the recipient address to be deleted.
- 2. Click Delete.
- 3. Click Save.

# 7.4. Configuring the delivery of empty reports

By default, the payment gateway does not send files when they contain no transaction.

However, for technical reasons, the merchant may need to retrieve a file daily. In this case, the gateway can generate a so-called "empty" report that doesn't contain any details record. The other records ("TITRE", "ENTETE" and "FIN") are present in the empty reports.

To enable sending empty reports:

- 1. Via the Merchant Back Office, go to **Settings** > **Shop** > **Reports** then click on the **Bank reconciliation report** tab.
- 2. In the General settings section, check the Generate and send empty reports (PRODUCTION mode only) box.
- 3. Click Save.

# 7.5. Configuring the amount format

By default, the amounts are presented in the smallest currency unit.

For technical reasons or for greater convenience, you can change the output format of the individual amounts.

Available formats for currencies with a subdivision	Description	Example € 1,025.99
In the smallest currency unit	The amount is written as a positive integer. This is the default value.	102599
In currency unit	The amount is written in decimal notation.	1025.99

For currencies with no subdivision:

Available formats for currencies with no subdivision	Description	Example 41 025 ¥
In the smallest currency unit	The amount is written as a positive integer. This is the default value.	41025
In currency unit	The amount is written as a positive integer.	41025

#### To do so:

- 1. Via the Merchant Back Office, go to **Settings** > **Shop** > Reports then click on the **Bank reconciliation** report tab.
- 2. In the Active report settings section or Workspace report settings, select the format from the Amount format drop-down list:
  - In currency unit
  - In the smallest currency unit
- 3. Click Save.

# 7.6. Naming rules

The names of reporting files should follow strict guidelines and provide several details separated by the underscore character "\_".

Nomenclature	Description
Code	JRB
Shop reference	The shop name in capital letters, as defined in the Merchant Back Office.  Potential space characters are replaced by the "_" character.  E.g.: DEMO_STORE for the "DEMO Store" shop.
Shop ID	The 8-digit website identifier, as defined in the Merchant Back Office E.g.: 12345678
Date	<ul> <li>Daily frequency: date in the YYMMDD format. Always corresponds to the day before the report was generated. The report is generated daily. It contains transactions reconciled on the previous day. E.g.: 200112</li> <li>Weekly frequency: date in the YYWXX format (W stands for Week and XX for the number of the week). The report is generated every Monday. It contains transactions reconciled during the previous week. E.g.: 20W02</li> <li>Monthly frequency: date in the YYMXX format (YY for the last two digits of the year, M for month and XX for the number of the month). The report is generated on the 1st day of the month. It contains transactions reconciled during the previous month. E.g.: 20M01</li> </ul>
Version	V2 or V3
Extension	csv

Filename example: JRB\_DEMO\_STORE\_70258842\_200107\_V3.csv

In test mode, the filename is always prefixed with **TEST\_**.

Example: TEST\_JRB\_DEMO\_STORE\_70258842\_200107\_V3.csv

# **7.7. V2 Format**

# The record« TITRE »

Pos.	Description	Values
01	Record code	TITRE
02	The shop label, as defined in the Merchant Back Office.	E.g.: DEMO Store
03	Dispatch date and time (YY/MM/DD_HH:MM:SS)	20/01/14_03:05:00
04	Version	TABLE_V2

## The record« ENTETE »and« DETAILS »

Pos.	Description
01	ENTETE
	Type:VARCHAR  Length: 8
	Description: Record code.
	Value:MATCHING
02	MERCHANT_COUNTRY
	Type:VARCHAR  Length: 2
	Description: Country code of the company (ISO 3166-1 alpha-2 standard).
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: <b>FR</b> for France.
03	MERCHANT_ID
	Type:VARCHAR  Length: 255
	Description: Legal identifier of the company.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:
	0+Legal Identifier
	(Legal Identifier = SIRET (Système d'Identification du Répertoire des Etablissements))
	E.g.: 045251785700028
04	CONTRACT
	Type:VARCHAR  Length: 255
	Description: Merchant ID number.
	Hosted Payment Page equivalent:vads_contract_used
	REST API equivalent:transactionDetails.mid
	E.g.: 0535875
05	PAYMENT_DATE
	Type:TIMESTAMP   Length: 17
	Description: Date and time of the payment (ISO 8601 standard), in UTC time zone.
	Hosted Payment Page equivalent:vads_effective_creation_date  REST API equivalent:creationDate
	E.g.: 2020-01-07T13:33Z
06	
00	TRANSACTION_ID Type:VARCHAR  Length: 6
	Description: Transaction identifier.
	Hosted Payment Page equivalent:vads_trans_id
	REST API equivalent:cardDetails.legacyTransId
	E.g.: xrT15p
07	ORIGIN AMOUNT
"	Type:NUMERIC  Length: 13
	Description: Transaction amount at the moment of payment expressed in the smallest currency unit.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 4525 for EUR 45.25
08	CURRENCY_CODE
	Type: NUMERIC  Length: 3

Pos.	Description
	Description: Numeric code of the currency (ISO 4217 standard).
	Hosted Payment Page equivalent: vads_currency
	REST API equivalent: currency
	Values: List of supported currencies on page 73
	E.g.: 978 for euro (EUR)
09	PAYMENT_METHOD Type:VARCHAR  Length: 255
	Description: Payment method.
	Hosted Payment Page equivalent:vads_card_brand
	REST API equivalent: transactionDetails.cardDetails.effectiveBrand
	E.g.:
	CB: Payment by CB card.
	AMEX : Payment by American Express card.
	PAYPAL : Payment via a PayPal account.
	SDD : Payment by SEPA direct debit.
10	ORDER_ID
	Type:VARCHAR  Length: 255
	Description: Order number generated by the merchant website.  Hosted Payment Page equivalent:vads_order_id
	REST API equivalent: orderDetails.orderId
	E.g.: CX-1254
11	RETURN_CONTEXT
	Type: VARCHAR  Length: 500
	Description: Context of buyer's purchase.
	Concatenation of "additional information", separated by the   character".  Additional information can be transmitted through the merchant website:
	via the field vads_order_info, vads_order_info2, vads_order_info3 payment form,
	via attributes orderInfo, orderInfo2, orderInfo3 of the object metadata of the REST API
	Beyond 500 characters, the string is truncated.
	Empty field if no additional information is transmitted.  Hosted Payment Page equivalent: vads_order_info   vads_order_info2   vads_order_info3
	REST API equivalent: orderInfo   orderInfo3
	E.g.:
	• info1 info2 info3 if the 3 pieces of additional information are transmitted.
	• info1  info3: if only the 1st and 3rd pieces of additional information are transmitted.
12	CUSTOMER_ID
	Type:VARCHAR  Length: 255
	Description: Customer reference generated by the merchant website.
	Hosted Payment Page equivalent:vads_cust_id
	REST API equivalent:customer.reference E.g.: C2383333540
13	OPERATION_TYPE
	Type:VARCHAR  Length: 2
	Description: Type of operation.
	Hosted Payment Page equivalent:vads_operation_type
	REST API equivalent:operationType  Values:
	• DT: Debit
	• CT : Credit
	E.g.: DT
14	OPERATION_NUMBER Type:\/APCHAPI_Length: 0
	Type:VARCHAR  Length: 0 Description: Operation sequence number.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A

Pos.	Description
	Value: Always empty.
15	REMITTANCE DATE
	Type:DATE  Length: 8
	Description: Capture date.
	Hosted Payment Page equivalent: N/A
	REST API equivalent:transactionDetails.cardDetails.captureResponse.captureDate
	E.g.: 20200107
16	REMITTANCE_TIME
	Type:TIME  Length: 6
	Description: Capture time.
	Hosted Payment Page equivalent: N/A
	REST API equivalent:transactionDetails.cardDetails.captureResponse.captureDate
	E.g.: 034500
17	BRUT_AMOUNT
	Type:NUMERIC  Length: 13
	Description: Gross amount of a captured transaction (expressed in the smallest currency unit).
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 4525 for EUR 45.25
18	MATCH_STATUS
	Type:VARCHAR  Length: 8
	Description: Reconciliation status.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Value: Always populated withMATCH_OK.
19	REMITTANCE_NB
	Type:NUMERIC  Length: 6
	Description: Capture number.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: transactionDetails.cardDetails.captureResponse.captureFileNumber
	E.g.: 22
20	NET_AMOUNT
	Type:NUMERIC  Length: 13
	Description: Net amount (expressed in the smallest currency unit) credited to the merchant account.
	Specified only if the reconciliation is performed automatically and if the acquirer transmits the information.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 4525 for EUR 45.25
21	COMMISSION_AMOUNT
	Type:NUMERIC  Length: 13
	Description: Commission fee amount (expressed in the smallest currency unit).
	Specified only if the reconciliation is performed automatically and if the acquirer transmits the information.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 4525 for EUR 45.25
22	COMMISSION_CURRENCY
	Type:NUMERIC  Length: 3
	Description: Numeric code (ISO 4217 standard) of the commission currency.
	Specified only if the reconciliation is performed automatically and if the acquirer transmits the information.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 978 for euro (EUR) (See chapter List of supported currencies on page 73).
23	INTERCHANGE
	Type:NUMERIC  Length: 13
	Description: Amount of the exchange fees. Empty field if not provided by acquirer.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 4525 for EUR 45.25
24	SCHEME_CHARGE_AMOUNT
	Type:NUMERIC  Length: 13

Pos.	Description
	Description: Amount of the network commission. Empty field if not provided by acquirer.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 4525 for EUR 45.25
25	BANK_CHARGE_AMOUNT
	Type:NUMERIC  Length: 13
	Description: Amount of the bank commission. Empty field if not provided by acquirer. E.g.: 4525 for EUR 45.25
26	CARD_NATURE
20	Type:VARCHAR  Length: 1
	Description: Nature of the card. Empty field if not provided by acquirer.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:
	• P : Consumer Card
	E : Commercial Card
	E.g.: P
27	TRANSACTION_REGIONALITY
	Type:VARCHAR   Length: 3
	Description: Geographic area of the payment. Empty field if not provided by acquirer.
	Hosted Payment Page equivalent: N/A REST API equivalent: N/A
	Values:
	• UE: Inside EU
	HUE : Outside EU
	E.g.: FRA
28	CARD_HOLDER_COUNTRY_CODE
	Type:VARCHAR   Length: 3 Description: Country code (ISO 3166 alpha-3 standard) of the card. Empty field if not provided by acquirer.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: FRA for France
29	CARD_SCHEME
	Type:NUMERIC  Length: 1
	Description: Card scheme. The field is empty if it is not transmitted by the acquirer.  Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:
	• 1:CB
	• 3 :MCI
	• 4 :ECI
	• 9 : Undetermined (CB or VISA)
	E.g.: 1
30	CARD_PRODUCT_CATEGORY
	Type:VARCHAR   Length: 1 Description: Card product category.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:
	• C: CREDIT
	• D: DEBIT
	• P: PREPAID
I	

Pos.	Description
	E.g.: D
31	ACQ_INFOS
	Type:VARCHAR   Length: 255
	Description: Complementary information sent by the acquirer.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:
	CardCategory=XX
	XX can take one of the following values:
	HE : Card outside EU
	CO : Intra-EU commercial card
	DT : Intra-EU debit card
	CT : Intra-EU credit card
	UV : Intra-EU universal card (CB only)
	NR : Intra-EU unregulated credit card
	E.g.: CardCategory=UV

## The record «FIN"

	Pos.	Description	Values
ſ	01	Record code	FIN

# File sample

Download the sample pack: https://sogecommerce.societegenerale.eu/doc/files/samples/sample-files.zip.

You will find a sample file in the folderReporting/JRB.

# **7.8. V3 Format**

# The record« TITRE »

Pos.	Description	Values
01	Record code	TITRE
02	The shop label, as defined in the Merchant Back Office.	E.g.: DEMO Store
03	UTC date and time of dispatch in the ISO 8601 format	E.g.: 2017-12-15T16:53Z
04	Version	TABLE_V3

## The record« ENTETE »and« DETAILS »

Pos.	Description
01	ENTETE
	Type:VARCHAR  Length: 8
	Description: Record code.
	Value:MATCHING
02	MERCHANT_COUNTRY
	Type:VARCHAR  Length: 2
	Description: Country code of the company (ISO 3166-1 alpha-2 standard).
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.:FRfor France.
03	MERCHANT_ID
	Type:VARCHAR  Length: 255
	Description: Legal identifier of the company.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:
	<b>0</b> +Legal Identifier
	(Legal Identifier = SIRET (Système d'Identification du Répertoire des Etablissements))
	E.g.: 045251785700028
04	CONTRACT
	Type:VARCHAR  Length: 255
	Description: Merchant ID number.
	Hosted Payment Page equivalent:vads_contract_used
	REST API equivalent: <b>transactionDetails.mid</b>
	E.g.: 0535875
05	PAYMENT_DATE
	Type:TIMESTAMP  Length: 17
	Description: Date and time of the payment (ISO 8601 standard), in UTC time zone.
	Hosted Payment Page equivalent:vads_effective_creation_date
	REST API equivalent:creationDate
	E.g.: 2020-01-07T13:33Z
06	TRANSACTION_ID
	Type:VARCHAR  Length: 6
	Description: Transaction identifier.
	Hosted Payment Page equivalent:vads_trans_id
	REST API equivalent: cardDetails.legacyTransId
	E.g.: xrT15p
07	ORIGIN_AMOUNT
	Type:NUMERIC  Length: 13
	Description: Transaction amount at the moment of payment expressed in the smallest currency unit.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 4525 for EUR 45.25
08	CURRENCY_CODE
	Type: NUMERIC  Length: 3
	Description: Numeric code of the currency (ISO 4217 standard).

Pos.	Description
	Hosted Payment Page equivalent: vads_currency
	REST API equivalent: currency
	Values: List of supported currencies on page 73
	E.g.: 978 for euro (EUR)
09	PAYMENT_METHOD
	Type:VARCHAR  Length: 255
	Description: Payment method.
	Hosted Payment Page equivalent:vads_card_brand  REST API equivalent:transactionDetails.cardDetails.effectiveBrand
	E.g.:
	• CB : Payment by CB card.
	AMEX : Payment by American Express card.
	PAYPAL : Payment via a PayPal account.
	SDD : Payment by SEPA direct debit.
10	ORDER_ID
	Type:VARCHAR  Length: 255
	Description: Order number generated by the merchant website.
	Hosted Payment Page equivalent:vads_order_id
	REST API equivalent: orderDetails.orderId  E.g.: CX-1254
11	RETURN CONTEXT
11	Type: VARCHAR  Length: 500
	Description: Context of buyer's purchase.
	Concatenation of "additional information", separated by the   character".
	Additional information can be transmitted through the merchant website:
	<ul> <li>via the field vads_order_info, vads_order_info2, vads_order_info3 payment form,</li> </ul>
	<ul> <li>via attributes orderInfo, orderInfo2, orderInfo3 of the object metadata of the REST API</li> </ul>
	Beyond 500 characters, the string is truncated.
	Empty field if no additional information is transmitted.
	Hosted Payment Page equivalent: vads_order_info   vads_order_info2   vads_order_info3
	REST API equivalent: orderInfo   orderInfo2   orderInfo3
	E.g.:
	• info1 info2 info3 if the 3 pieces of additional information are transmitted.
	• info1  info3: if only the 1st and 3rd pieces of additional information are transmitted.
12	CUSTOMER_ID
	Type:VARCHAR  Length: 255
	Description: Customer reference generated by the merchant website.
	Hosted Payment Page equivalent:vads_cust_id
	REST API equivalent:customer.reference
	E.g.: C2383333540
13	OPERATION_TYPE
	Type:VARCHAR   Length: 2 Description: Type of operation.
	Hosted Payment Page equivalent:vads_operation_type
	REST API equivalent: operationType
	Values:
	• DT : Debit
	• CT : Credit
	E.g.: DT
14	OPERATION_NUMBER
	Type:VARCHAR  Length: 0
	Description: Operation sequence number.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A

Pos.	Description
	Value: Always empty.
15	REMITTANCE_DATE
	Type:TIMESTAMP  Length: 17
	Description: Date and time (ISO 8601 standard) of the capture in UTC time zone.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: transactionDetails.cardDetails.captureResponse.captureDate
	E.g.: 2020-01-07T23:05Z
16	BRUT_AMOUNT
	Type:NUMERIC  Length: 13
	Description: Gross amount of a captured transaction (expressed in the smallest currency unit).
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 4525 for EUR 45.25
17	MATCH_STATUS
	Type:VARCHAR  Length: 255
	Description: Reconciliation status.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Value: Always populated with <b>MATCH_OK</b> .
18	REMITTANCE_NB
	Type:NUMERIC  Max length: 6
	Description: Capture number.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: transactionDetails.cardDetails.captureResponse.captureFileNumber
	E.g.: 22
19	NET_AMOUNT
	Type:NUMERIC  Length: 13
	Description: Net amount (expressed in the smallest currency unit) credited to the merchant account.
	Specified only if the reconciliation is performed automatically and if the acquirer transmits the information.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A E.g.: 4525 for EUR 45.25
20	COMMISSION_AMOUNT
20	Type:NUMERIC  Length: 13
	Description: Commission fee amount (expressed in the smallest currency unit).
	Specified only if the reconciliation is performed automatically and if the acquirer transmits the information.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 4525 for EUR 45.25
21	COMMISSION_CURRENCY
	Type:NUMERIC  Length: 6
	Description: Numeric code (ISO 4217 standard) of the commission currency.
	Specified only if the reconciliation is performed automatically and if the acquirer transmits the information.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values: List of supported currencies on page 73
	E.g.: 978 for euro (EUR)
22	INTERCHANGE
	Type:NUMERIC  Length: 13
	Description: Amount of the exchange fees.
	Specified only if the reconciliation is performed automatically and if the acquirer transmits the information.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 4525 for EUR 45.25
23	SCHEME_CHARGE_AMOUNT
	Type:NUMERIC  Length: 13
	Description: Amount of the network commission.
	Specified only if the reconciliation is performed automatically and if the acquirer transmits the information.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A

Pos.	Description
	E.g.: 4525 for EUR 45.25
24	BANK_CHARGE_AMOUNT
	Type:NUMERIC  Length: 13
	Description: Amount of the bank commission.
	Specified only if the reconciliation is performed automatically and if the acquirer transmits the information.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
25	E.g.: 4525 for EUR 45.25
25	CARD_NATURE Type:VARCHAR  Length: 1
	Description: Nature of the card.
	Specified only if the reconciliation is performed automatically and if the acquirer transmits the information.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:
	P: Consumer Card
	E : Commercial Card
36	E.g.: P
26	TRANSACTION_REGIONALITY Type:VARCHAR  Length: 3
	Description: Geographic area of the payment.
	Specified only if the reconciliation is performed automatically and if the acquirer transmits the information.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:
	• FRA: Domestic
	• UE : Inside EU
	HUE : Outside EU
	E.g.: FRA
27	CARD_HOLDER_COUNTRY_CODE
	Type:VARCHAR  Length: 3
	Description: Country code (ISO 3166 alpha-3 standard) of the card.
	Specified only if the reconciliation is performed automatically and if the acquirer transmits the information.
	Hosted Payment Page equivalent: N/A REST API equivalent: N/A
	E.g.: FRA for France
28	CARD_SCHEME
20	Type:NUMERIC  Length: 1
	Description: Card scheme.
	Specified only if the reconciliation is performed automatically and if the acquirer transmits the information.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:
	• 1:CB
	• 2:VISA
	• 3:MCI
	• 4 :ECI
	9: Undetermined (CB or VISA)
	E.g.: 1
29	CARD_PRODUCT_CATEGORY
	Type:VARCHAR  Length: 1
	Description: Card product category.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:

Pos.	Description
105.	• C: CREDIT
	• D: DEBIT
	• P: PREPAID
	E.g.: D
30	ACQ_INFOS
	Type:VARCHAR  Length: 255
	Description: Complementary information sent by the acquirer.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:
	CardCategory=XX
	XX can take one of the following values:
	HE : Card outside EU
	CO : Intra-EU commercial card
	DT : Intra-EU debit card
	CT : Intra-EU credit card
	UV : Intra-EU universal card (CB only)
	NR : Intra-EU unregulated credit card
	E.g.: CardCategory=UV
31	TRANSACTION_UUID
	Type:VARCHAR   Length: 255
	Description: Unique transaction ID.
	Hosted Payment Page equivalent: vads_trans_uuid
	REST API equivalent: <b>uuid</b>
	E.g.: e078b7a6a01c494eae6afd52c4ea2bee
32	DATA_COMP_1
	Type:VARCHAR   Length: 255  Description: Unique Identifier (UUID) of the original transaction in case of refund or duplication.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 31c1d62734ef479f87cfd30bef8c7e01
33	DATA_COMP_2
	Type:TIMESTAMP  Length: 17
	Description: Value date (ISO 8601 standard), in UTC time zone.
	Specified only if the reconciliation is performed automatically and if the acquirer transmits the information.
	Hosted Payment Page equivalent: vads_effective_creation_date
	REST API equivalent: creationDate
2:	E.g.: 2020-01-10T23:00Z
34	DATA_COMP_3 Type:NUMERIC  Length: 15
	Description: Unique capture reference.
	In case of SEPA payments, this identifier is visible on bank statements.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 000000002200001
35	DATA_COMP_4
	Type:VARCHAR  Length: 255
	Description: Token or Unique Mandate Reference in case of a SEPA payment.
	Hosted Payment Page equivalent: vads_identifier
	REST API equivalent:paymentMethodToken
25	E.g.: d413bdbf0071390ce332d0acd977f270
36	DATA_COMP_5 Type:\/APCHAPLLength: 255
	Type:VARCHAR  Length: 255 Description: End-to-End Identification.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
I	

Pos.	Description
	E.g.: L00893307901
37	
37	DATA_COMP_6
	Type:VARCHAR  Length: 255
	Description: Buyer's legal name or last name.
	Set to the value of the <b>vads_cust_legal_name</b> field associated with the token.
	Otherwise, set to the value of the <b>vads_cust_first_name</b> and <b>vads_cust_last_name</b> fields associated with the
	token, separated by a space character.
	Hosted Payment Page equivalent: vads_cust_legal_name if applicable, otherwise vads_cust_first_name +
	vads_cust_last_name.
	REST API equivalent: customer.billingDetails.firstName + customer.billingDetails.lastName
	E.g.:
	The Company
	The Company
	Jean Dupont
38	DATA_COMP_7
	Type:TIMESTAMP  Length: 17
	Description:
	• Date and time (ISO 8601 standard) in UTC time zone of the capture requested by the merchant for a payment
	by card.
	Date and time (ISO 8601 standard) in UTC time zone of the funds transfer for a SEPA payment.
	Hosted Payment Page equivalent: vads_presentation_date
	REST API equivalent: transactionDetails.cardDetails.expectedCaptureDate
	E.g.: 2020-01-10T23:00Z
39	DATA_COMP_8
	Type:VARCHAR  Length: 255
	Description: SEPA Creditor Identifier of the company. Always populated in case of a SEPA payment.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: FR12ZZZ123456
40	DATA_COMP_9
	Type:VARCHAR  Length: 255
	Description: Reserved for future use
44	
41	DATA_COMP_10
	Type:VARCHAR   Length: 255
	Description: Reserved for future use
42	DATA_COMP_11
	Type:VARCHAR  Length: 255
	Description: Reserved for future use
43	DATA_COMP_12
73	Type:VARCHAR  Length: 255
	Description: Reserved for future use
44	DATA_COMP_13
	Type:VARCHAR  Length: 255
	Description: Reserved for future use
45	DATA_COMP_14
1	Type:VARCHAR  Length: 255
	Description: Reserved for future use
46	
40	DATA_COMP_15 Type:VARCHAR   Length: 255
	Description: Reserved for future use
47	DATA_COMP_16
	Type:VARCHAR  Length: 255
	Description: Reserved for future use
48	DATA_COMP_17
	Type:VARCHAR  Length: 255
1	Description: Reserved for future use
40	
49	DATA_COMP_18
i	Type:VARCHAR  Length: 255

Pos.	Description
	Description: Reserved for future use
50	DATA_COMP_19
	Type:VARCHAR  Length: 255
	Description: Reserved for future use
51	DATA_COMP_20
	Type:VARCHAR  Length: 255
	Description: Reserved for future use

### The record «FIN"

Pos.	Description	Values
01	Record code	FIN

# File sample

You will find a sample file in the folderReporting/JRB.

# 8. CHARGEBACK RECONCILIATION REPORT

The chargeback reconciliation report is a workflow management tool. It allows the merchant to reconcile transactions made on the payment gateway with the chargebacks that he or she receives.

# 8.1. Availability

These reports are not generated by the payment gateway by default.

The Merchant must configure the frequency of reports delivery via the Merchant Back Office (see chapter Configuring the reception frequency on page 59).

Once the frequency has been chosen, reports can be provided:

#### by e-mail

To do so, the Merchant must configure the destination e-mail address via the Merchant Back Office (see chapter Configuring reception by e-mail on page 61).

Reports are generated and sent by e-mail between 2 and 7 a.m.

#### Via your SFTP client

If the Merchant requests it, the files are uploaded in the **/log** directory of the SFTP client provided by the payment gateway.

Files are available on the SFTP server as of the 7:00 a.m. sync.

#### Via CFT (Cross File Transfer)

Requires the installation of the Axway file transfer software and the establishment of a connection with the payment gateway.

Reports are generated and sent between 10 and 11 p.m.

You can view the date and time of the last report generation.

To do so:

- In your Merchant Back Office, open the Settings > Shop > Reports menu and select the Chargeback reconciliation report tab.
- 2. In the Last generation section, you will find the date and time as well as the name of the file.

If you checked the box "Send empty reports", this information is less relevant: it will always concern the last generated file according to the chosen frequency, whether it is empty or filled.



The chargeback reconciliation report is not available in test mode.

The returned information concerns the production report in particular.

# 8.2. Configuring the reception frequency

 Via the Merchant Back Office, go to Settings > Shop > Reports then click on the Chargeback reconciliation report tab.

- 2. In the **General settings** section, select the frequency from the **Report frequency** drop-down list:
  - None (default)
  - Daily
  - Weekly
  - Monthly
  - Daily + Weekly
  - Daily + Monthly
  - Weekly + Monthly
  - Daily + Weekly + Monthly
- 3. Click Save.

# 8.3. Configuring reception by e-mail

### To enable report delivery by e-mail:

- Via the Merchant Back Office, go to Settings > Shop > Reports then click on the Chargeback reconciliation report tab.
- 2. In the General settings section, click on Add.
- 3. Fill in the e-mail address of the recipient.

You can add as many recipients as you want.

4. Click Save.

## **Editing the recipient list**

To delete a recipient:

- 1. In the **General settings** section, select the recipient address to be deleted.
- 2. Click Delete.
- 3. Click Save.

# 8.4. Configuring the delivery of empty reports

By default, the payment gateway does not send files when they contain no transaction.

However, for technical reasons, the merchant may need to retrieve a file daily. In this case, the gateway can generate a so-called "empty" report that doesn't contain any details record. The other records ("TITRE", "ENTETE" and "FIN") are present in the empty reports.

To enable sending empty reports:

- 1. Via the Merchant Back Office, go to **Settings** > **Shop** > Reports then click on the **Chargeback** reconciliation report tab.
- 2. In the General settings section, check the Generate and send empty reports (PRODUCTION mode only) box.
- 3. Click Save.

# 8.5. Naming rules

The names of reporting files should follow strict guidelines and provide several details separated by the underscore character  $"\_"$ .

Nomenclature	Description
Code	JRI
Shop reference	The shop name in capital letters, as defined in the Merchant Back Office.  Potential space characters are replaced by the "_" character.  E.g.: DEMO_STORE for the "DEMO Store" shop.
Shop ID	The 8-digit website identifier, as defined in the Merchant Back Office E.g.: 12345678
Date	<ul> <li>Daily frequency: date in the YYMMDD format. Always corresponds to the day before the report was generated. The report is generated daily. It contains transactions disputed on the previous day. E.g.: 200112</li> <li>Weekly frequency: date in the YYWXX format (W stands for Week and XX for the number of the week). The report is generated every Monday. It contains transactions disputed during the previous week. E.g.: 20W02</li> <li>Monthly frequency: date in the YYMXX format (YY for the last two digits of the year, M for month and XX for the number of the month). The report is generated on the 1st day of the month. It contains transactions disputed during the previous month. E.g.: 20M01</li> </ul>
Version	V1
Extension	csv

Filename example: JRI\_DEMO\_STORE\_70258842\_200109\_V1.csv

The JRI is not available in TEST mode.

# 8.6. V1 Format

## The record« TITRE »

Pos.	Description	Values
01	Record code	TITRE
02	Legal name of the company visible in the Merchant Back Office.	E.g.: DEMO SHOP
03	Sent on (YY/MM/DD)	1/20/2014
04	Version	V1
05	File description	LES IMPAYÉS RAPPROCHÉS DU JOUR

### The record« ENTETE »and« DETAILS »

### **IMPORTANT**

The JRI file is supplied both transactions rejected by Société Générale as a creditor bank and chargeback transactions rejected by the bank of the user/debtor bank or contested by the user/debtor him/herself.

Pos.	Description
01	ENTETE
	Type:VARCHAR   Length: 6
	Description: Record code.
	Value: <b>DETAIL</b>
02	MERCHANT_COUNTRY
	Type:VARCHAR   Length: 2
	Description: Country code of the company (ISO 3166-1 alpha-2 standard).
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: <b>FR</b> for France.
03	MERCHANT_ID
	Type:VARCHAR  Length: 255
	Description: Legal identifier of the company.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:
	<b>0</b> +Legal Identifier
	(Legal Identifier = SIRET (Système d'Identification du Répertoire des Etablissements))
	E.g.: 045251785700028
04	CONTRACT
	Type:VARCHAR  Length: 255
	Description: Merchant ID number.
	Hosted Payment Page equivalent:vads_contract_used
	REST API equivalent:transactionDetails.mid
	E.g.: 0535875
05	PAYMENT_DATE
	Type:DATE   Length: 8
	Description: Date and time of the payment.
	Hosted Payment Page equivalent:vads_effective_creation_date
	REST API equivalent:creationDate
	E.g.: 20200107
06	TRANSACTION_ID
	Type:VARCHAR  Length: 6
	Description: Transaction identifier.
	Hosted Payment Page equivalent:vads_trans_id
	REST API equivalent:cardDetails.legacyTransId
	E.g.: xrT15p
07	OPERATION_TYPE
	Type:VARCHAR  Length: 1
	Description: Type of operation.

Doc	Description
Pos.	Description  Hosted Payment Page equivalent yads eneration type
	Hosted Payment Page equivalent:vads_operation_type  REST API equivalent:operationType
	Values:
	values.
	• D : Debit (purchase receipt)
	C : Credit (credit receipt)
	E.g.: D
08	SOURCE_AMOUNT
	Type:NUMERIC  Length: 13
	Description: Gross amount of the receipt.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 4525 for EUR 45.25
09	SIRET
	Type:VARCHAR  Length: 255
	Description: Legal identifier of the company.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A Value:
	SIRET (Système d'Identification du Répertoire des Etablissements) E.g.: 045251785700028
10	
10	UNPAID_NB
	Type:NUMERIC  Length: 11
	Description: Number of the chargeback file.
	Hosted Payment Page equivalent: N/A REST API equivalent: N/A
	E.g.: 00000645948
11	
11	UNPAID_CODE  Description: Code of the chargehook reason
	Description: Code of the chargeback reason. Always populated with 45 for transactions made within the network.CB.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 45 (See Table of reasons for chargeback on page 78
12	CURRENCY_CODE
12	Type: NUMERIC   Length: 3
	Description: Numeric code of the currency (ISO 4217 standard).
	Hosted Payment Page equivalent: vads_currency
	REST API equivalent: currency
	Values: List of supported currencies on page 73
	E.g.: 978 for euro (EUR)
13	CONTRACT_TYPE
	Description: Contract (MID) type.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	Values:
	3: payment made on one of the following networks:CB,SEPA,AMEX,.
	empty: payment made within the networkPAYPAL      The state of th
	E.g.: 3
14	POS_NB Type:NILIMEDIC Length: 9
	Type:NUMERIC  Length: 8
	Description: Number of the point of sale.  Hosted Payment Page equivalent:vads_site_id
	REST API equivalent:shopId
	Always empty for transactions made within the AMEXGLOBAL network.
	E.g.: 12345678
15	REMITTANCE_DATE
13	Description: Capture date.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: transactionDetails.cardDetails.captureResponse.captureDate
I	1

Pos.	Description
	E.g.: 20200107
16	EXCHANGE_AMOUNT
10	Type:NUMERIC  Length: 13
	Description: Amount of the invoice in counter currency. Empty field if not provided by acquirer.
	Always empty for PayPal transactions.
	Always empty for transactions made within the AMEXGLOBAL network.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 4525 for EUR 45.25
17	VALUE_DATE
	Description: Value date. Empty field if not provided by acquirer.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 20200114
18	UNPAID_AMOUNT
	Type:NUMERIC  Length: 13
	Description: Chargeback amount.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 4525 for EUR 45.25
19	EXCHANGE_UNPAID_AMOUNT
	Type:NUMERIC  Length: 13
	Description: Amount of the non-payment in counter currency. Empty field if not provided by acquirer.
	Always empty for PayPal transactions.
	Always empty for transactions made within the AMEXGLOBAL network.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A E.g.: 4525 for EUR 45.25
20	
20	EXCHANGE_CURRENCY_CODE Type:NUMERIC  Length: 3
	Description: Numeric code of the counter currency (ISO 4217 standard). Empty field if not provided by acquirer.
	Always empty for PayPal transactions.
	Always empty for transactions made within the AMEXGLOBAL network.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 978 for euro (EUR) (See chapter List of supported currencies on page 73).
21	CHARGED_BANK_CODE
	Type:NUMERIC  Length: 5
	Description: Bank code to apply. Empty field if not provided by acquirer.
	Always empty for PayPal transactions.
	Always empty for transactions made within the AMEXGLOBAL network.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
_	E.g.: 14707
22	CHARGED_COUNTER
	Type:NUMERIC  Length: 5
	Description: Original counter code. Empty field if not provided by acquirer.
	Always empty for PayPal transactions.  Always empty for transactions made within the AMEXGLOBAL network.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 00070
23	CHARGED_ACCOUNT
23	Description: Account number. Empty field if not provided by acquirer.
	Always empty for PayPal transactions.
	Always empty for transactions made within the AMEXGLOBAL network.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 01234567890
24	CHARGED_ADMIN_ACCOUNT
1	-

Pos.	Description
	Type:NUMERIC  Length: 5
	Description: Administrator account. Empty field if not provided by acquirer.
	Always empty for PayPal transactions.
	Always empty for transactions made within the AMEXGLOBAL network.
	Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: 00070
25	PBA_REMIT_NB
	Type:NUMERIC  Length: 6
	Description: PBA capture number. Empty field if not provided by acquirer.
	Always empty for PayPal transactions.
	Hosted Payment Page equivalent: N/A REST API equivalent: N/A
	E.g.: 123456
26	MATCH STATUS
20	Description: Chargeback reconciliation status.
	Values:
	MATCH_OK : Reconciliation made
	MATCH_ANALYSE : To be analyzed
	R_CHARGEBACK : SEPA chargeback
	Always set to MATCH_OK for transactions made within the AMEXGLOBAL network.
	Always set to MATCH_OK for transactions made within the PAYPAL network.  Hosted Payment Page equivalent: N/A
	REST API equivalent: N/A
	E.g.: MATCH_OK
27	CUSTOMER_ID
	Description: Customer reference generated by the merchant website.
	Hosted Payment Page equivalent: vads_cust_id
	REST API equivalent:customer.reference
	Always empty for PayPal transactions.
	E.g.: C2383333540
28	ORDER_ID
	Description: Order number generated by the merchant website.
	Hosted Payment Page equivalent:vads_order_id
	REST API equivalent:orderDetails.orderId
	E.g.: CX-1254
29	RETURN_CONTEXT
	Type:VARCHAR  Length: 500
	Description: Context of buyer's purchase.
	Concatenation of "additional information", separated by the character.   ".
	Additional information can be transmitted through the merchant website:
	<ul> <li>via the fieldvads_order_info,vads_order_info2,vads_order_info3payment form,</li> </ul>
	• via attributesorderInfo, orderInfo2, orderInfo3of the object metadata of the REST API
	Beyond 500 characters, the string is truncated.
	Empty field if no additional information is transmitted.
	Always empty for PayPal transactions.
	Always empty for transactions made within the AMEXGLOBAL network.
	Hosted Payment Page equivalent:vads_order_info vads_order_info2 vads_order_info3
	REST API equivalent:orderInfo   orderInfo2   orderInfo3
	E.g.:
	• info1 info2 info3 if the 3 pieces of additional information are transmitted.
	• info1  info3: if only the 1st and 3rd pieces of additional information are transmitted.
30	TRANSACTION_STATUS
	Description: Status of the transaction.
	Hosted Payment Page equivalent:vads_trans_status
1	REST API equivalent:detailedStatus

Pos.	Description	
	Value: Always populated with <b>CAPTURED</b>	
31	CURRENT_AMOUNT	
	Type:NUMERIC  Length: 13	
	Description: Current transaction amount. Corresponds to the captured amount minus the refunded amount or	
	the amount waiting for refund.	
	Hosted Payment Page equivalent: N/A	
	REST API equivalent: N/A	
	E.g.: 4525 for EUR 45.25	
32	ORIGIN_AMOUNT	
	Type:NUMERIC  Length: 13	
	Description: Initial transaction amount	
	Hosted Payment Page equivalent: N/A	
	REST API equivalent: N/A	
	E.g.: 4525 for EUR 45.25	
33	CARD_TYPE	
	Description: Card type.	
	Hosted Payment Page equivalent:vads_card_brand	
	REST API equivalent: transactionDetails.cardDetails.effectiveBrand	
	E.g.:	
	CB: Payment by CB card.	
	AMEX : Payment by American Express card.	
	PAYPAL : Payment via a PayPal account.	
	SDD : Payment by SEPA direct debit.	
34	CHARGED_CARD_TYPE	
	Description: Type of chargeback.	
	Hosted Payment Page equivalent: N/A	
	REST API equivalent: N/A	
	Value: always empty.	
35	UNPAID_SETTLE_DATE	
	Description: Non-payment settlement date. Empty field if not provided by acquirer.	
	Always empty for PayPal transactions.	
	Always empty for transactions made within the AMEXGLOBAL network.	
	Hosted Payment Page equivalent: N/A REST API equivalent: N/A	
	E.g.: 20200114	
36	UNPAID_DOC_REASON	
30	Description: Motive of document request. Empty field if not provided by acquirer.	
	Always empty for PayPal transactions.	
	Always empty for transactions made within the AMEXGLOBAL network.	
	Hosted Payment Page equivalent: N/A	
	REST API equivalent: N/A	
	E.g.:	
37	UNPAID_DOC_DATE	
-	Description: Date of the initial documentation request. Empty field if not provided by acquirer.	
	Always empty for PayPal transactions.	
	Always empty for transactions made within the AMEXGLOBAL network.	
	Hosted Payment Page equivalent: N/A	
	REST API equivalent: N/A	
	E.g.: 20200114	

# The record «FIN"

	Pos.	Description	Values
Г	01	Record code	FIN

# File sample

files.zip.		
You will find a sample file in the folderRe	porting/JRI.	

Download the sample pack: https://sogecommerce.societegenerale.eu/doc/files/samples/sample-

# 9. REISSUING A REPORT

- 1. In the **Settings** > **Shop** > **Reports** menu of your Merchant Back Office:
- 2. Open the tab of the desired report.
- 3. In Regeneration of a report, click on Date of the report to be regenerated.
- 4. Select the desired regeneration date.

<u>Warning</u>: The reports of the day cannot be edited. Only the reports from the previous day or earlier are available.

5. Click on the Regenerate report button.

A dialog box appears asking you to confirm report regeneration on the selected date.

6. Click Yes if you wish to confirm.

A confirmation message appears to validate your request.

7. Click Yes if you wish to confirm.

The report will be sent to the e-mail address specified in the **General Settings** section of the report configuration.

When you ask to regenerate a report, you cannot receive the file on the SFTP server.

#### Notes:

- During the re-edition, the system regenerates the report. As this operation can take several minutes, there is a 5-minute delay between 2 regeneration requests.
- TEST reports are not resent when they are empty.
- · Chargeback reconciliation reports cannot be regenerated manually.

# 10. OBTAINING HELP

Looking for help? See our FAQ:

https://sogecommerce.societegenerale.eu/doc/fr-FR/faq/faq-homepage.html

For any technical inquiries or if you need any help, contact technical support.

In view of facilitating the processing of your requests, please have your shop ID ready (an 8-digit number).

This information is available in the "registration of your shop" e-mail or in the Merchant Back Office (Settings > Shop > Configuration).

# 11. ANNEXES

### These annexes include:

- The list of return authorization codes that can appear in the **BANK\_RESPONSE\_CODE** column.
- The list of supported currencies.
- The list of error codes that may appear in the **ERROR\_CODE** column of the Transactions report.
- The list of reasons for chargeback.

# 11.1. List of authorization return codes

Codes returned by the CB network:

Value	Description Value Description		Description	
00	Approved or successfully processed transaction	54	Expired card	
02	Contact the card issuer	55	Incorrect secret code	
03	Invalid acceptor	56	Card absent from the file	
04	Keep the card	57	Transaction not allowed for this cardholder	
05	Do not honor	58	Transaction not allowed for this cardholder	
07	Keep the card, special conditions	59	Suspected fraud	
08	Confirm after identification	60	The acceptor of the card must contact the acquirer	
12	Incorrect Transaction Code	61	Withdrawal limit exceeded	
13	Invalid amount	63	Security rules unfulfilled	
14	Invalid cardholder number	65	Exceeded number of withdrawals	
15	Unknown issuer	68	Response not received or received too late	
17	Canceled by the buyer	75	Number of attempts for entering the secret code has been exceeded	
19	Retry later	76	The cardholder is already blocked, the previous record has been saved	
20	Incorrect response (error on the domain server)	78	Transaction blocked, first transaction on card not properly unblocked	
24	Unsupported file update	80	Contactless payment is not accepted by the issuer	
25	Unable to locate the registered elements in the file	81	Unsecured payment is not accepted by the issuer	
26	Duplicate registration, the previous record has been replaced	82 CVV, dCVV, iCVV incorrect		
27	File update edit error	83	Revocation of all recurring payments for the card	
28	Denied access to file	84	R1 - Revocation of recurring payment for the card of a specific Merchant or for the MCC and the card	
29	Unable to update	86	6P - Failure of the issuer to verify the data	
30	Format error	88	A4 - Misuse of the TRA exemption	
31	Unknown acquirer company ID	90	Temporary shutdown	
33	Expired card	91	Unable to reach the card issuer	
34	Suspected fraud	94	94 Duplicate transaction	
38	Expired card	96 System malfunction		
41	Lost card	97	Overall monitoring timeout	
43	Stolen card	98	Server not available, new network route requested	
46	Customer account closed	99	Initiator domain incident	
51	Insufficient balance or exceeded credit limit			

# Codes returned by **Amex Global** acquirer:

Code	Description
000	Approved
001	Approved with an ID
002	Partial approval (Prepaid Cards only)
100	Declined
101	Expired card / Invalid expiry date
106	Exceeded PIN entry attempts
107	Please Call Issuer
109	Invalid merchant
110	Incorrect Transaction Amount
111	Invalid account / Invalid MICR (Travelers Cheque)
115	Requested function not supported
117	Invalid PIN
119	Cardholder not enrolled / not allowed
122	Invalid card security code (a.k.a., CID, 4DBC, 4CSC)
125	Invalid effective date
130	Declined
181	Format error
183	Invalid currency code
187	Deny - New card issued
189	Deny - Account canceled
200	Deny - Pick up card
900	Accepted - ATC Synchronization
909	System malfunction (cryptographic error)
912	Issuer not available

# Codes returned by the **ONEY\_API** network:

Code	Description
0	Awaiting acceptance by Oney
1	Payment rejected by Oney
2	Payment accepted by Oney
3	Payment abandoned
4	Payment canceled
99	Unknown error

# Codes returned by the **PayPal** network:

Code	Description
0	Transaction accepted
10001	Internal error
10002	Restricted Account
10009	Transaction refused for one of the following reasons:
	The partial refund amount must be less than or equal to the original transaction amount.
	The partial refund must be in the same currency as the original transaction.
	This transaction has already been fully refunded.
	The time limit (60 days) for performing a refund for this transaction has been exceeded.
10422	Customer must choose new funding sources. The customer must return to PayPal to select new funding sources.
10486	This transaction couldn't be completed. Please redirect your customer to PayPal.
13113	The Buyer cannot pay with PayPal for this transaction. Inform the buyer that PayPal declined the transaction and to contact PayPal Customer Service.

# 11.2. List of supported currencies

Currency	ISO 4217 encoding	Number of digits after the decimal point
Australian Dollar (AUD)	036	2
Cambodian Riel (KHR)	116	0
Canadian Dollar (CAD)	124	2
Chinese Yuan (Renminbi) (CNY)	156	1
Czech Crown (CZK)	203	2
Danish Crown (DKK)	208	2
Hong Kong Dollar (HKD)	344	2
Hungarian Forint (HUF)	348	2
Indian Rupee (INR)	356	2
Indonesian Rupiah (IDR)	360	2
Japanese Yen (JPY)	392	0
South Korean Won (KRW)	410	0
Kuwaiti Dinar (KWD)	414	3
Malaysian Ringgit (MYR)	458	2
Mexican Peso (MXN)	484	2
Moroccan Dirham (MAD)	504	2
New Zealand dollar (NZD)	554	2
Norwegian Crown (NOK)	578	2
Philippine Peso (PHP)	608	2
Russian Ruble (RUB)	643	2
Singapore Dollar (SGD)	702	2
South-African Rand (ZAR)	710	2
Swedish Crown (SEK)	752	2
Swiss Franc (CHF)	756	2
Thai Baht (THB)	764	2
Tunisian Dinar (TND)	788	3
Pound Sterling (GBP)	826	2
US Dollar (USD)	840	2
Taiwan New Dollar (TWD)	901	2
Romanian Leu (RON)	946	2
New Turkish Lira (TRY)	949	2
Euro (EUR)	978	2
Polish Zloty (PLN)	985	2
Brazilian Real (BRL)	986	2

# 11.3. List of error codes (ERROR\_CODE)

Code	Message
1	Transaction not found.
2	Transaction not found.
3	This action has not been authorized for a transaction with the X status.
4	This transaction is not authorized in this context.
5	This transaction already exists.
6	Invalid transaction amount.
7	This operation is no longer allowed for a transaction created on this date.
8	The payment method exp. date does not allow to process this action.
9	Required security code.

Code	Message	
10	The credit amount is higher than the initial amount.	
11	The credit amount is higher than the initial amount.	
12	Credit duplication (refund) is not authorized.	
13	A technical problem occurred. We are not able to process your request.	
14	A technical problem occurred. We are not able to process your request.	
15	A technical problem occurred. We are not able to process your request.	
16	A technical problem occurred. We are not able to process your request.	
19	Unknown currency.	
20	Invalid payment method.	
21	No Merchant ID found for this payment. Please modify the data or contact your sales contact in case of repeated	
	failures.	
22	Shop not found.	
23	Merchant ID (MID) unclear.	
24	Merchant ID (MID) invalid.	
25	A technical problem occurred. We are not able to process your request.	
26	Invalid card number	
27	Invalid card number.	
28	Invalid card number.	
29	Invalid card number.	
30	Invalid card number (Luhn).	
31	Invalid card number (length).	
32	The card number does not match the selected payment method.	
33	The card number does not match the selected payment method.	
34	Card with unconditional authorization control failed.	
35	E-carte bleue control failed.	
36	The transaction has been refused by risk management.	
37	Interruption not processed during the payment.	
38	A technical problem occurred. We are not able to process your request.	
39	3D Secure was declined for this transaction	
40	A technical problem occurred. We are not able to process your request.	
41	A technical problem occurred. We are not able to process your request.	
42	An internal problem occurred during the card number checking.	
43	An internal problem occurred during the card number checking.	
44	Unauthorized action for face-to-face transactions.	
45	Invalid currency for this change.	
46	The amount exceeds the maximum authorized amount.	
47	The requested capture date is later than the authorization validity date.	
48	The required change is not valid.	
49	Invalid definition of installment payment.	
50	Unknown POS.	
51	Unknown exchange rate.	
52	This Merchant ID (MID) has been closed since aaaa/mm/dd.	
53	The TEST shop has been closed since aaaa/mm/dd.	
54	Rejected parameter that may contain sensitive data.	
55	A technical problem occurred. We are not able to process your request.	
56	The The amount is lower than the authorized minimum amount.	
57	Error retrieving the alias.  The aliae status is not compatible with this operation.	
58	The alias status is not compatible with this operation.	
59	Error retrieving the alias.	
60	This token already exists.  Invalid token.	
61		
62	Token creation failed.	
63	This recurring payment already exists.	

Code	Message
64	This recurring payment is already terminated.
65	Invalid recurring payment.
66	The rule of recurring payment is not valid.
67	Creation of the recurring payment declined.
68	Cancellation rejected.
69	A technical problem occurred. We are not able to process your request.
70	Invalid country code.
71	Invalid web service parameter.
72	Authorization declined by Cofinoga.
73	Authorization declined for EUR 1 (or information request about the CB network if the acquirer supports it).
74	Invalid payment configuration.
75	The operation was declined by PayPal.
76	The cardholder's name is absent.
77	A technical problem occurred. We are not able to process your request.
78	Transaction ID missing.
79	This transaction ID is already used.
80	Transaction ID expired.
81	The content of the configuration theme is not valid.
82	Refund is not authorized for this Merchant ID (MID).
83	Transaction amount outside the allowed values.
84	Capture not authorized for transaction X with the order number XX because as it is not yet registered in a CNAB/Remessa file.
85	Commission absent upon boleto capture.
86	Capture(s) not authorized for transaction(s) X as it is not yet registered in a CNAB/Remessa file.
87	A technical problem occurred. We are not able to process your request.
88	Refund error: PayPal does not allow transaction refunds after 60 days.
89	The modification is not authorized.
90	An error occurred during the refund of this transaction.
91	No payment options have been enabled for this MID.
92	An error occurred while calculating the payment channel.
93	An error occurred during buyer redirection to the page of payment finalization.
94	A technical error occurred during the call to the RSP service.
96	An error occurred during the capture of this transaction.
97	The requested capture date is too far.
98	Invalid transaction date.
99	An error occurred while calculating the payment source.
100	Failed commercial card verification.
101	Rejected as the first installment has been rejected.
103	The transaction status could not be synchronized with the external system.
104	An error occurred during the capture of this transaction.
105	3D Secure - Invalid signature of the authentication message (Pares).
106	Unsupported currency on this Merchant ID (MID) and/or shop.
107	The payment method associated with the token is no longer valid.
108	A technical problem occurred. We are not able to process your request.
109	Timeout during buyer redirection.
110	Payment method not supported by the Merchant ID (MID).
111	Refusal of transactions without Liability shift.
112	Cancellation is not authorized.
113	Duplication is not authorized.
115	Refund is not authorized.
116	Manual payment not authorized for this payment method.
118	Payment in installments not authorized for this payment method.
119	The submitted date is invalid.

Code	Message
120	The initial transaction option is not applicable.
124	Inactive payment method.
125	Payment refused by the acquirer.
126	This action is not possible because the sequence of payment is not completed.
128	Invalid payment method.
129	Invalid PIN code.
130	Out of credit.
131	Insufficient balance.
136	The derivative transactions have been refused without for the initial transaction.
137	Duplicate transaction.
138	Partial refund is impossible for this transaction.
139	Refund rejected.
140	Due to a technical problem, we are unable to process your request.
141	The risk analyzer rejected this transaction.
142	The used payment method is not valid for the requested payment mode.
143	A technical problem occurred. We are not able to process your request.
144	A transaction in production mode has been marked as in test mode by the acquirer.
145	A transaction in test mode has been marked as in production mode by the acquirer.
146	Invalid SMS code.
147	The risk assessment module asked for this transaction refusal.
148	No compatible MIDs found.
149	The payment session has expired (the Buyer has been redirected to the ACS and has not finalized the 3D Secure authentication).
150	No compatible MIDs found.
151	A Facily Pay transaction cannot be canceled/modified/refunded between 11.30 p.m. and 5.30 a.m.
152	A technical problem occurred. We are not able to process your request.
153	A technical error occurred during the call to the Banque Accord service.
155	The Facily Pay transaction could not be canceled/edited/refunded: the transaction status does not allow to perform the requested action. Reminder regarding a Facily Pay transaction: a refund must be made within two days after the capture, the delay between two refunds is one day, a partial refund is limited to 20 days, a full refund is limited to 6 months.
156	Operation not supported.
158	A technical problem occurred. We are not able to process your request.
159	The amount is less than the minimum amount authorized (minimum= X).
160	It is impossible to refund the transaction X as it has been subject to chargeback.
161	The modification failed because the chosen payment option is not available.
162	The modification failed because the chosen payment option is no longer valid.
163	The modification failed because the chosen payment option does not exist.
164	Invalid payment option.
165	The ID type is present, but its number is absent.
166	The ID number is present, but its type is absent.
167	The ID type is unknown.
168	The ID number is invalid.
169	The specific data that must be transmitted to the acquirer is invalid.
170	Deferred payment is not authorized.
171	The number of months for the deferred payment is not authorized.
172	The selected payment process is invalid.
173	Error within the Express Checkout PayPal service.
174	Card issuer unavailable.
175	Cancellation impossible, please try a refund.
176	Refund impossible, please try a cancellation.
177	No response to the authorization request was received within the fixed time-frame.
178	Cancellation impossible, the transaction has already been canceled.

Code	Message
179	The transaction status is unknown.
182	The customer's national identifier is absent.
183	The format of the customer's national identifier is incorrect.
184	The e-mail is absent.
186	The minimum authorized amount cannot make up less than 80% of the initial amount.
187	In order to refund the transaction, please contact RBM at solicitudes@rbm.com.co.
188	In order to refund the transaction, please contact Credibanco at atrecom@credibanco.com.
189	In order to refund the transaction, please contact Davivienda at wemedellin@davivienda.com.
190	The reason for refusal does not allow transaction duplication.
191	The billing address is absent or incomplete.
192	Manual capture is not allowed for this type of contract.
193	Amplification refused by the issuer. This amplification authorization refusal does not affect the initial authorization, which is still valid.
194	Credit is not allowed for this transaction type.
195	The amount eligible in TRD is invalid.
196	The amount eligible in TRD is negative.
197	The amount eligible in TRD is greater than the order amount.
198	The data transmitted to the CONECS network in the vads_acquirer_transient_data field does not contain the eligibleAmount key.
199	The amount eligible in TRD is lower than €1.50.
200	The specific data that must be transmitted to the acquirer is invalid.
201	The Buyer's name is absent or incomplete.
202	Payment token canceled.
203	Payment method verification rejected.
204	An error occurred during the cancellation of this transaction.
205	3D Secure - cannot reach DS or ACS.
206	3D Secure - A technical error occurred during the process. For more details, see the <i>Transaction with failed 3D Secure authentication</i> article via the Retrieving the cardholder authentication result chapter.
207	3D Secure - Refusal of the authentication by the issuer. For more details, see the <i>Transaction with failed 3D Secure authentication</i> article via the Retrieving the cardholder authentication result chapter.
208	3D Secure - Refusal as authentication by the issuer is impossible.
210	Duplication of verification type transactions forbidden.
211	In order to refund the transaction, please contact Tuya.
212	In order to refund the transaction, please contact BigPass Edenred Colombia at sercliente-co@edenred.com.
213	3D Secure - Session altered by the ACS.
214	The card number is not eligible for this payment.
215	Internal error acquirer on the acquirer's side.
216	Expired OTP code.
217	Invalid OTP code.
218	Invalid data transmitted to the authentication validation service.
219	A technical error occurred during the authentication.
220	An internal error occurred during the authentication.
221	The address is required following the entry of an IBAN outside the EEA zone.
222	The authentication has been canceled.
223	The selected token cannot be used by the Visanet network.
224	Unknown cardholder
225	The data received from the wallet is not consistent.
226	Unable to access the wallet.
227	Authentication impossible.

# 11.4. Table of reasons for chargeback

# 11.4.1. VISA chargebacks

Code	Reason - Description
30	Merchandise/Services Not Received
41	Cancelled Recurring Transaction
53	Not as Described or Defective Merchandise
57	Fraudulent Multiple Transactions
62	Counterfeit Transaction
70	Card Recovery Bulletin or Exception File
71	Declined Authorization
72	No Authorization
73	Expired Card
74	Late Presentment
75	Transaction Not Recognized
76	Incorrect Currency or Transaction Code or Violation of Domestic Transaction Processing Rules
77	Non-Matching Account Number
78	Service Code Violation
80	Incorrect Transaction Amount or Account Number
81	Fraud – Card-Present Environment
82	Duplicate Processing
83	Fraud – Card-Absent Environment
85	Credit Not Processed
86	Paid by Other Means
90	Non-Receipt of Cash or Load Transaction Value at ATM
93	Visa Fraud Monitoring Program
1010	EMV Liability Shift Counterfeit Fraud
1020	EMV Liability Shift Non-Counterfeit Fraud
1030	Other Fraud – Card Present Environment
1040	Other Fraud – Card Absent Environment
1050	Visa Fraud Monitoring Program
1110	Visa Fraud Monitoring Program
1120	Declined Authorization
1130	No Authorization
1210	Late Presentment
1220	Incorrect Transaction Code
1230	Incorrect Currency
1240	Incorrect Transaction Account Number
1250	Incorrect Transaction Amount
1261	Duplicate Processing or Paid by Other Means
1262	Paid by Other Means
1270	Invalid Data
1310	Merchandise/Services Not Received
1320	Cancelled Recurring Transaction
1330	Not as Described or Defective Merchandise/Services
1340	Counterfeit Merchandise
1350	Invalid Data
1360	Credit Not Processed
1370	Cancelled Merchandise/Services
1380	Original Credit Transaction Not Accepted

Code	Reason - Description
1390	Non-Receipt of Cash or Load Transaction Value at ATM

# 11.4.2. MasterCard chargebacks

Code	Reason - Description
4802	Documentation Received was Illegible
4807	Warning Bulletin File
4808	Authorization-related Chargeback
4812	Account Number Not On File
4831	Transaction Amount Differs
4834	Point of Interaction Error
4837	No Cardholder Authorization
4840	Fraudulent Processing of Transaction
4841	Canceled Recurring or Digital Goods Transactions
4842	Late Presentment
4846	Correct Transaction Currency Code was Not Provided
4849	Questionable Merchant Activity
4850	Installment Billing Dispute
4853	Cardholder Dispute - Defective/Not as described
4854	Cardholder Dispute - Not Elsewhere Classified (U.S. Only)
4855	Goods or Services Not Provided
4859	Addendum, No-show, or ATM Dispute
4860	Credit Not Processed
4863	Cardholder Does Not Recognize - Potential Fraud
4870	Chip Liability Shift
4871	Chip Liability Shift—Lost/Stolen/Never Received Issue (NRI) Fraud
4999	Domestic Chargeback Dispute (Europe Region Only)

# 11.4.3. CB chargebacks

Code	Reason - Description
12	Transaction not authorized by the issuer for a holder of a card with unconditional authorization
13	Forcing
14	Transaction not authorized by the issuer
15	Guarantee per card
16	No control of the secret code
17	Invalid SIRET
18	Certificate cannot be verified
21	Card expired
22	Late Presentment
23	Missing digest
25	Maximum transaction amount exceeded
27	CB payment credit not received
28	CB payment credit processed as debit
40	Canceled card
41	Unfulfilled documentation request or illegible document
42	Duplicate operation
43	Non-existent card number
44	Amount in dispute
45	Transaction in dispute
46	Backup process
61	Suspended or blacklisted acceptor
62	Transaction not admitted

# 11.4.4. SEPA DIRECT DEBIT chargebacks

ISO code	Reason - Description
AC01	Incorrect Account Number
	The IBAN or BIC code provided by the buyer is incorrect.
	The account is not in euros.
AC03	Wrong IBAN
AC04	Closed Account Number
	The account has been closed.
	The buyer may have used an old account number or closed the account since the mandate
	was implemented.
AC06	Blocked account
	The account has been blocked for direct debits:
	either by the bank
	or by the buyer
ACNR	Acceptance of claim of non-receipt
ACVA	Acceptance of value date change
AG01	Transaction forbidden on this type of account
	The SEPA direct debit cannot be implemented for this type of account.
	E.g.: savings account.
AG02	Invalid Bank Operation Code
	Technical error
AM04	Insufficient funds
	The debtor's bank could not cover the direct debit due to insufficient funds.
AM05	Duplication
	Collection has already been made. This could either be due to an incorrect transaction ID, or
	if two transactions have been submitted.

ISO code	Reason - Description
AM09	Wrong amount
ARDT	Original operation already returned
ARJT	Operation already rejected
BE04	Missing Creditor Address
BE05	Unrecognised Initiating Party
	The provided Creditor ID is incorrect or invalid.
CERI	ERI check
CNOR	Non-trading bank
CUST	By customer's order
CVAA	Correct value date already applied
DNOR	BIC code of the debtor's bank unknown or does not match the IBAN.
	This may occur if the IBAN corresponds to an account in Switzerland but the debtor's address has not been transmitted.
DUPL	Duplicate
ED05	Settlement Failed
ERIN	ERI option not supported
FF01	Invalid File Format
(Previously MD03)	Technical error
FF05	Direct debit type incorrect
	Technical error
FOCR	Positive response to a recall
FRAD	Transfer of fraudulent origin
LEGL	Regulatory reason
MD01	No valid mandate
	The mandate for the buyer's account is no longer valid. The mandate may have been canceled by the buyer.
	It is also used when a customer requests a refund, stating that the transaction was not authorized. This can occur up to 13 months after the settlement.
MD02	Mandate data missing or incorrect
	Technical error.
MD03	Invalid File Format
NADOC.	Technical error.
MD06	Disputed authorized transaction  The buyer has requested a refund of an authorized transaction. May be received up to 8 weeks after the settlement.
MD07	
MD07	Pebtor deceased You have attempted to set up a mandate for the account of a deceased individual. Extremely
	rare.
MODI	Modified upon request
MS02	Refusal by the debtor - Not Specified Reason
	The buyer rejects the direct debit.
	This code may be received pre- or post-settlement, depending on how quickly the buyer's bank responds to the rejection.
MS03	Reason not specified
	One of the most common error codes. Often used when banks choose to not provide more
	specific explanatory codes, such as MD07 and AM04, due to data protection reasons.
NERI	ERI absent
NOAS	No authorization
NOOR	Payment not processed
RC01	Bank Identifier Incorrect
DINID.	Bank identifier incorrect (i.e. invalid BIC).
RJNR	Rejection of claim of non-receipt
RJVA	Rejection of value date change
RNPR	Original transaction received but not usable
RR01	Regulatory reason - Missing Debtor Account Or Identification
	Technical error.

ISO code	Reason - Description
RR02	Regulatory reason - Missing Debtor Name Or Address
	Technical error.
RR03	Regulatory reason - Missing Creditor Name Or Address
	Technical error.
RR04	Regulatory reason
	R04 can be used for a regulatory reason different from RR01, RR02 or RR03.
SL01	Specific Service Offered By Debtor Agent
	The request clashes with specific instructions that the buyer has configured for his or her
	account.
	E.g.: the creditor is blacklisted.
TECH	Technical problem
TM01	File received after Cut Off Time
	The time limit has passed.