

PAYFORT

Batch Service

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1 About this Document

This document describes the protocols, parameters, and technical environment provided by PayFort for Merchants integrating PayFort Batch Processing and Batch Invoicing Services.

1.1 Intended Audience

This document was created for Merchants, and basically their developers and technical teams who will integrate PayFort Batch Processing and Batch Invoicing Services.

2 Request/ Response Value Type

Field Types	Description
Alpha	This type of fields only accepts alphabetical characters; i.e. from (A-a) to (Z-z).
Alphanumeric	This field contains a combination of <u>alphabetic (A-a) to (Z-z)</u> , <u>numeric values (0-9)</u> , and special characters based on the parameter specifications.
Numeric	This field type represents numeric values; only characters in the range from 0 to 9 .

3 Batch Service

This service allows the Merchant to process requests to FORT in bulk as a batch.

3.1 Before Starting

Before starting you have to know the following:

1. You're only allowed to send one of the following transactions in your batch file or a mixture of them:
 - **Recurring:** PURCHASE command.
 - **Maintenance operations (capture, refund, and void authorization):** after completing a successful Authorization or Purchase transactions through one of PayFort's channels.
2. You should active the Batch processing service.

3.2 How it Works – Overview

1. Upload Batch File:

This request allows the Merchant to upload the batch file to FORT system.

2. Get Batch Results:

This request allows the Merchants to validate the format of the file and to check that the merchant reference for each and every transaction is unique.

3. Process Batch File:

This request allows the Merchant to initiate the processing of transactions. In order to start the processing; the file should have been validated and passed the validation process.

3.3 Upload Batch File

This request allows the Merchant to upload the Batch file to the FORT system. The Merchant will specify the order of the fields in the batch file.

3.3.1 Upload Batch File URLs

Test Environment URL
https://sbbatch.payfort.com/integration-batch/upload/
Production Environment URL
https://paymentservices.payfort.com/FortAPI/upload/

3.3.2 Parameter Submission Type

Form Post Request.



NOTE!

Make sure to add the action, method and enctype properties on the form tag as shown below:

```
<form action="https://stgbatch.payfort.com/integration-batch/upload/" method="POST"
enctype="multipart/form-data">
```

3.3.3 Upload Batch File – Request

Include the following parameters in the Request you will send to PayFort:

Upload Batch File Request Parameters							
Parameter Name	Type	Mandatory	Description	Length	Special Characters	Possible/ Expected Values	Example
service_command	Alpha	Yes	Command.	20	_	UPLOAD_BATCH_FILE	
access_code	Alphanumeric	Yes	Access code.	20			zx0IPmPy5 jp1vAz8Kp g7
merchant_identifier	Alphanumeric	Yes	The ID of the Merchant.	20			CycHZxVj
batch_reference	Alphanumeric	Yes	The Merchant's unique order number.	20	- _ . /		XYZ9239- yu898
language	Alpha	Yes	The checkout page and messages language.	2		- en - ar	
file	Alphanumeric	Yes	The file that contain a batch of transactions. The file should be of type CSV.	50	. - ! @ # \$ % ^ & () _ + , Space		test.csv
signature	Alphanumeric	Yes	A string hashed using the	200			7cad05f02 12ed933c9

			Secure Hash Algorithm. (Please refer to section Signature for more details).				a5d5dffa31 661acf2c82 7a
--	--	--	---	--	--	--	--------------------------------



Upload Batch Request Example!

```
<html>
<body>
<form action="https://stgbatch.payfort.com/integration-batch/upload/" method="POST"
enctype="multipart/form-data">
<input type="text" name="merchant_identifier" value="bxgOlxlz" />
<input type="text" name="access_code" value="1DFxVvhXWV6wumenTTg9" />
<input type="text" name="service_command" value="UPLOAD_BATCH_FILE" />
<input type="text" name="batch_reference" value="batch180" />
<input type="text" name="language" value="en" />
<input type="text" name="signature"
value="9bea9f369473b8355b2c32884f4b2e8425b145b10d647c2fcaeeee79d7f86fdc" />
<input type="file" name="file" accept="test.csv">
<input type="submit">
</form>
</body>
</html>
```

3.3.4 Upload Batch File – Response

The following parameters will be returned in PayFort's Response:

Upload Batch File Response Parameters					
Parameter Name	Type	Description	Length	Possible/ Expected Values	Example
service_command	Alpha	Command.	20	UPLOAD_BATCH_FILE	
access_code	Alphanumeric	Access code.	20		zx0IPmPy5jp 1vAz8Kpg7
merchant_identifier	Alphanumeric	The ID of the Merchant.	20		CycHZxVj
batch_reference	Alphanumeric	The Merchant's unique order number.	20		XYZ2939- yu898
language	Alpha	The checkout page and messages language.	2	- en - ar	

batch_id	Numeric	The Merchant's unique batch ID.	20		15075436400 0030895
signature	Alphanumeric	A string hashed using the Secure Hash Algorithm. (Please refer to section Signature for more details).	200		7cad05f0212 ed933c9a5d5 dffa31661acf 2c827a
response_message	Alphanumeric	Message description of the response code. It returns according to the request language.	150	(Please refer to section Messages).	
response_code	Numeric	Response code carries the value of our system's response. *The code consists of five digits, the first 2 digits represent the response status , and the last 3 digits represent the response message .	5		50000
status	Numeric	A two-digit numeric value that indicates the status of the transaction.	2	(Please refer to section Statuses).	



Upload Batch Response Example!

```
{
  "response_code": "50000",
  "service_command": "UPLOAD_BATCH_FILE",
  "response_message": "Success",
  "batch_id": "151791753100095172",
  "signature": "a8888a646b30f756a4f7ce892574e9da7342d7833c3b83cf6f2393978430d74f",
  "merchant_identifier": "bxgOlxIz",
  "access_code": "1DFxVvhXWV6wumenTTg9",
  "batch_reference": "batch180",
  "language": "en",
  "status": "50"
}
```

3.4 Get Batch Results

This request allows the Merchants to validate the format of the file and to check that the merchant reference for each and every transaction is unique.

3.4.1 Get Batch Results URLs

Test Environment URL
https://sbbatch.payfort.com/integration-batch/batchApi/

Production Environment URL
https://paymentservices.payfort.com/FortAPI/batchApi/

3.4.2 Parameter Submission Type

REST POST request using JSON.

3.4.3 Get Batch Results – Request

Include the following parameters in the Request you will send to PayFort:

Get Batch Results Request Parameters							
Parameter Name	Type	Mandatory	Description	Length	Special Characters	Possible/ Expected Values	Example
service_command	Alpha	Yes	Command.	20	_	GET_BATCH_RESULTS	
access_code	Alphanumeric	Yes	Access code.	20			zx0IPmPy5jp1vAz8Kpg7
merchant_identifier	Alphanumeric	Yes	The ID of the Merchant.	20			CycHZxVj
batch_reference	Alphanumeric	Yes	The Merchant's unique order number. *You have to use the same batch reference you used in the upload_batch_file.	20	- _ . /		XYZ9239-yu898
language	Alpha	Yes	The checkout page and messages language.	2		- en - ar	
signature	Alphanumeric	Yes	A string hashed using the	200			7cad05f0212ed933c9

			Secure Hash Algorithm. (Please refer to section Signature for more details).				a5d5dffa31 661acf2c82 7a
batch_id	Numeric	No	The Merchant's unique batch ID returned when uploading a file successfully.	20			150754364 000030895



Get Batch Results Request Example!

```
{
  "merchant_identifier":"bxgOlxlz",
  "access_code":"1DFxVvhXWV6wumenTTg9",
  "signature":"17e62207b17ea9f550b41811039cb4a05f86087c5cdec40aad1dcc250909b054",
  "service_command":"GET_BATCH_RESULTS",
  "batch_reference":"batch180",
  "language":"en",
  "batch_id" : "151791753100095172"
}
```

3.4.4 Get Batch Results – Response

Include the following parameters in the Request you will send to PayFort:

Get Batch Results Response Parameters					
Parameter Name	Type	Description	Length	Possible/ Expected Values	Example
service_command	Alpha	Command.	20	GET_BATCH_RESULTS	
access_code	Alphanumeric	Access code.	20		zx0IPmPy5jp 1vAz8Kpg7
merchant_identifier	Alphanumeric	The ID of the Merchant.	20		CycHZxVj
batch_reference	Alphanumeric	The Merchant's unique order number.	20		XYZ2939- yu898
language	Alpha	The checkout page and messages language.	2	- en - ar	
signature	Alphanumeric	A string hashed using the Secure Hash Algorithm. (Please refer to section Signature for more details).	200		7cad05f0212 ed933c9a5d5 dffa31661acf 2c827a

batch_id	Numeric	The Merchant's unique batch ID.	20		15075436400 0030895
transactions_count	Numeric	A parameter that counts the total number of transactions inside the file.	10		9
response_message	Alphanumeric	Message description of the response code. It returns according to the request language.	150	(Please refer to section Messages).	
response_code	Numeric	Response code carries the value of our system's response. *The code consists of five digits, the first 2 digits represent the response status , and the last 3 digits represent the response message .	5		70000
status	Numeric	A two-digit numeric value that indicates the status of the transaction.	2	(Please refer to section Statuses).	



Get Batch Results Response Example!

```
{
  "transactions_count": "9",
  "response_code": "70000",
  "service_command": "GET_BATCH_RESULTS",
  "response_message": "Success",
  "batch_id": "151791753100095172",
  "signature": "036823f98cfca2a1b7efcf7552dd87fc44df666fc345d553ce733efb2003f5cd",
  "merchant_identifier": "bxgOlxlz",
  "access_code": "1DFxVvhXWV6wumenTTg9",
  "batch_reference": "batch180",
  "language": "en",
  "status": "70"
}
```

3.5 Process Batch File

This request allows the merchant to initiate the processing of transactions. In order to start processing; the file should have been validated and passed the validation successfully.

3.5.1 Process Batch File URLs

Test Environment URL
https://sbbatch.payfort.com/integration-batch/batchApi/

Production Environment URL
https://paymentservices.payfort.com/FortAPI/batchApi/

3.5.2 Parameter Submission Type

REST POST request using JSON.

3.5.3 Process Batch File – Request

Include the following parameters in the Request you will send to PayFort:

Process Batch File Request Parameters							
Parameter Name	Type	Mandatory	Description	Length	Special Characters	Possible/ Expected Values	Example
service_command	Alpha	Yes	Command.	20	_	PROCESS_BATCH	
access_code	Alphanumeric	Yes	Access code.	20			zx0IPmPy5jp1vAz8Kp g7
merchant_identifier	Alphanumeric	Yes	The ID of the Merchant.	20			CycHZxVj
batch_reference	Alphanumeric	Yes	The Merchant's unique order number. *You have to use the same batch reference you used in the upload_batch_file.	20	- _ . /		XYZ9239-yu898
language	Alpha	Yes	The checkout page and messages language.	2		- en - ar	

signature	Alphanumeric	Yes	A string hashed using the Secure Hash Algorithm. (Please refer to section Signature for more details).	200			7cad05f02 12ed933c9 a5d5dfa31 661acf2c82 7a
batch_id	Numeric	Yes	The Merchant's unique batch ID returned when uploading a file successfully.	20			150754364 000030895



Process Batch Request Example!

```
{
  "merchant_identifier": "bxgOlxlz",
  "access_code": "1DFxVvhXWV6wumenTTg9",
  "signature": "17e62207b17ea9f550b41811039cb4a05f86087c5cdec40aad1dcc250909b054",
  "service_command": "PROCESS_BATCH",
  "batch_reference": "batch180",
  "language": "en",
  "batch_id": "151791753100095172"
}
```

3.5.4 Process Batch File – Response

The following parameters will be returned in PayFort's Response:

Process Batch File Response Parameters					
Parameter Name	Type	Description	Length	Possible/ Expected Values	Example
service_command	Alpha	Command.	20	PROCESS_BATCH	
access_code	Alphanumeric	Access code.	20		zx0IPmPy5jp 1vAz8Kpg7
merchant_identifier	Alphanumeric	The ID of the Merchant.	20		CycHZxVj
batch_reference	Alphanumeric	The Merchant's unique order number.	20		XYZ2939- yu898
language	Alpha	The checkout page and messages language.	2	- en - ar	

signature	Alphanumeric	A string hashed using the Secure Hash Algorithm. (Please refer to section Signature for more details).	200		7cad05f0212ed933c9a5d5dffa31661acf2c827a
batch_id	Alphanumeric	The Merchant's unique batch number.	20		15075436400030895
response_message	Alphanumeric	Message description of the response code. It returns according to the request language.	150	(Please refer to section Messages).	
response_code	Numeric	Response code carries the value of our system's response. *The code consists of five digits, the first 2 digits represent the response status , and the last 3 digits represent the response message .	5		72147
status	Numeric	A two-digit numeric value that indicates the status of the transaction.	2	(Please refer to section Statuses).	



Process Batch Response Example!

```
{
  "response_code": "72147",
  "service_command": "PROCESS_BATCH",
  "response_message": "Process batch request received",
  "signature": "ee1d30d4fcc6f61100cca0a5ee0639e3c22620ae88d6dc7ec2b6aad2a2489184",
  "merchant_identifier": "bxgOlxlz",
  "access_code": "1DFxVvhXWV6wumenTTg9",
  "batch_reference": "batch180",
  "language": "en",
  "status": "72"
}
```

After processing the batch file successfully; you can send "[Get Batch Results – Request](#)" again to see the final status for each transaction inside the file.



Get Batch Results - After Processing - Response Example!

Line_Number,response_code,response_message,status,eci,fort_id,merchant_reference,amount,card_number,expiry_date,currency

```

"5","14000","Success","14","RECURRING","151792390600095202","newww33","10003","400555*****0001","2105","USD"
"4","14000","Success","14","RECURRING","151792390600095203","newww32","10002","400555*****0001","2105","USD"
"10","14000","Success","14","RECURRING","151792390600095208","newww38","10008","400555*****0001","2105","USD"
"8","14000","Success","14","RECURRING","151792390600095204","newww36","10006","400555*****0001","2105","USD"
"9","14000","Success","14","RECURRING","151792390600095205","newww37","10007","400555*****0001","2105","USD"
"2","14000","Success","14","RECURRING","151792390600095206","newww30","10000","400555*****0001","2105","USD"
"6","14000","Success","14","RECURRING","151792390600095201","newww34","10004","400555*****0001","2105","USD"
"7","14000","Success","14","RECURRING","151792390600095207","newww35","10005","400555*****0001","2105","USD"
"3","14000","Success","14","RECURRING","151792390600095200","newww31","10001","400555*****0001","2105","USD"

```

3.6 Batch Invoicing

This service allows the Merchant to upload a bulk of invoices to FORT as a batch.

3.6.1 Before Starting

Before starting you have to know the following:

1. You're only allowed to send **PAYMENT_LINK** service command in the invoice batch file.
2. You should active the Batch processing and invoicing services.
3. You can download the invoice batch file template from the Back office by clicking on the "Batch invoicing" tab that will appears only if you were active the batch and invoicing services.

3.6.2 How it Works – Overview

1. Upload Invoicing Batch File:

This request allows the Merchant to upload the invoice batch file to FORT system. You can download the invoice batch file template from your back office.



Note!

Refer to the "[Upload Batch File – Request](#)" and "[Upload Batch File – Response](#)" sections for the upload invoicing batch file parameters.

2. Get Invoicing Batch Results:

This request allows the Merchants to validate the format of the file and to check that the merchant reference for each and every transaction is unique. After validation the "Account Administrator" will receive an email notification with success invoices count.



Note!

Refer to the "[Get Batch Results – Request](#)" and "[Get Batch Results – Response](#)" sections for validating the invoicing batch file parameters.

3. Process Invoicing Batch File:

This request allows the Merchant to initiate the processing of transactions. In order to start the processing; the file should have been validated and passed the validation process. After processing the “Account Administrator” will receive an email notification with success invoices count.



Note!

Refer to the “[Process Batch File – Request](#)” and “[Process Batch File – Response](#)” sections for the process invoicing batch file parameters.

3.7 Signature

A parameter that holds the digital signature value calculated by the SHA algorithm. The digital signature is used to authenticate the sender and receiver of the message and allows the receiver to verify the integrity of the message.

3.7.1 Message Digest

Name	Values	Description
SHA Type	* SHA-256 * SHA-512 * SHA 128 (Not recommended).	The Secure Hash Algorithm is a family of cryptographic hash functions published by the National Institute of Standards and Technology (NIST) as a U.S. Federal Information Processing Standard (FIPS), including: SHA-0, SHA-1, SHA-2, SHA-3.
SHA Request Phrase	Dynamic value defined by the Merchant.	This value is used when the Merchant generates the request signature.
SHA Response Phrase	Dynamic value defined by the Merchant.	This value is used by our system to generate the response signature for the Merchant's Request.

3.7.2 Signature Pattern

The below steps describe the signature pattern:

1. Sort all PayFort requests parameters (both mandatory and optional) in an ascending alphabetical order based on the parameters names.
2. Concatenate the parameter name with the value separated by '=' (param_name=param_value).
3. Concatenate all the parameters directly without any separator.

(param_name1=param_value1param_name2=param_value2).

4. Add the Merchant's Passphrase at the beginning and end of the parameters string.

(REQUESTPHRASEparam_name1=param_value1param_name2=param_value2REQUESTPHRASE).

5. Use the SHA function to generate the SHA value of the resulted string depending on the type of SHA selected by the Merchant.

The following is an example for the Upload Batch File - Request signature calculations:

Assume you have the below parameters included in the request of Upload Batch File:

- service_command = UPLOAD_BATCH_FILE
- merchant_identifier = CychZxVj
- batch_reference = XYZ9239-yu898
- access_code = zx0IPmPy5jp1vAz8Kpg7
- language = en
- file = test.csv

Below are the Merchant signature settings from the back-office:

SHA Request Phrase: PASS.

SHA-Type: SHA-256.

The string to hash should be prepared for the above request is the following "step 4 of the Signature Pattern":

```
PASSaccess_code=zx0IPmPy5jp1vAz8Kpg7batch_reference=XYZ9239-yu898file=test.csvlanguage=enmerchant_identifier=CychZxVjservice_command=UPLOAD_BATCH_FILEPASS
```

After applying step 5 of the Signature pattern, the result will be as follows:

```
Signature = 261082d9b1b7da69ab5e407a39c9c3b0ecf9874bf9b674ea4779ed68a6d79028
```

3.8 Transaction's Response Codes

The Response code is made up of 5 digits; a combination of a 2-digit Status (Please see section [Statuses](#)) and a 3-digit Message (Please see section [Messages](#)).

3.8.1 Statuses

Status Code	Description
00	Invalid Request.
01	Order Stored.

02	Authorization Success.
03	Authorization Failed.
04	Capture Success.
05	Capture Failed.
06	Refund Success.
07	Refund Failed.
08	Authorization Voided Successfully.
09	Authorization Void Failed.
10	Incomplete.
11	Check Status Failed.
12	Check Status Success.
13	Purchase Failure.
14	Purchase Success.
15	Uncertain Transaction.
17	Tokenization Failed.
18	Tokenization Success.
19	Transaction Pending.
20	On Hold.
21	SDK Token Creation Failure.
22	SDK Token Creation Success.
23	Failed to Process Digital Wallet Service.
24	Digital Wallet Order Processed Successfully.
27	Check Card Balance Failed.
28	Check Card Balance Success.
29	Redemption Failed.
30	Redemption Success.
31	Reverse Redemption Transaction Failed.
32	Reverse Redemption Transaction Success.
40	Transaction in Review.
42	Currency Conversion Success.
43	Currency Conversion Failed.
46	Bill Creation Success.
47	Bill Creation Failed.
48	Generating Invoice Payment Link Success.
49	Generating Invoice Payment Link Failed.
50	Batch file upload successfully.

51	Upload batch file failed.
52	Token Created Successfully.
53	Token Creation Failed.
58	Token Updated Successfully.
59	Token Updated Failed.
70	Get batch results successfully.
71	Get batch results failed.
72	Batch processing success.
73	Batch processing failed.
74	Bank transfer failed.
75	Bank transfer successfully.
76	Batch validation successfully.
77	Batch validation failed.

3.8.2 Messages

Message Code	Message English Value
000	Success.
001	Missing parameter.
002	Invalid parameter format.
003	Payment option is not available for this merchant's account.
004	Invalid command.
005	Invalid amount.
006	Technical problem.
007	Duplicate order number.
008	Signature mismatch.
009	Invalid merchant identifier.
010	Invalid access code.
011	Order not saved.
012	Card expired.
013	Invalid currency.
014	Inactive payment option.
015	Inactive merchant account.
016	Invalid card number.
017	Operation not allowed by the acquirer.
018	Operation not allowed by processor.

019	Inactive acquirer.
020	Processor is inactive.
021	Payment option deactivated by acquirer.
023	Currency not accepted by acquirer.
024	Currency not accepted by processor.
025	Processor integration settings are missing.
026	Acquirer integration settings are missing.
027	Invalid extra parameters.
029	Insufficient funds.
030	Authentication failed.
031	Invalid issuer.
032	Invalid parameter length.
033	Parameter value not allowed.
034	Operation not allowed.
035	Order created successfully.
036	Order not found.
037	Missing return URL.
039	No active payment option found.
040	Invalid transaction source.
042	Operation amount exceeds the authorized amount.
043	Inactive Operation.
044	Token name does not exist.
046	Channel is not configured for the selected payment option.
047	Order already processed.
048	Operation amount exceeds captured amount.
049	Operation not valid for this payment option.
050	Merchant per transaction limit exceeded.
051	Technical error.
052	Consumer is not in OLP database.
053	Merchant is not found in OLP Engine DB.
054	Transaction cannot be processed at this moment.
055	OLP ID Alias is not valid. Please contact your bank.
056	OLP ID Alias does not exist. Please enter a valid OLP ID Alias.
057	Transaction amount exceeds the daily transaction limit.
058	Transaction amount exceeds the per transaction limit.

059	Merchant Name and SADAD Merchant ID do not match.
060	The entered OLP password is incorrect. Please provide a valid password.
062	Token has been created.
063	Token has been updated.
064	3-D Secure check requested.
065	Transaction waiting for customer's action.
066	Merchant reference already exists.
067	Dynamic Descriptor not configured for selected payment option.
068	SDK service is inactive.
069	Mapping not found for the given error code.
070	device_id mismatch.
071	Failed to initiate connection.
072	Transaction has been cancelled by the Consumer.
073	Invalid request format.
074	Transaction failed.
075	Transaction failed.
076	Transaction not found in OLP.
077	Error transaction code not found.
078	Failed to check fraud screen.
079	Transaction challenged by fraud rules.
080	Invalid payment option.
082	Fraud service inactive.
083	Unexpected user behavior.
084	Transaction amount is either bigger than maximum or less than minimum amount accepted for the selected plan.
086	Installment plan is not configured for Merchant account.
087	Card BIN does not match accepted issuer bank.
088	Token name was not created for this transaction.
090	Transaction in review.
092	Invalid issuer code.
093	Service inactive.
094	Invalid Plan Code.
095	Inactive Issuer.
096	Inactive Plan.
097	Operation not allowed for service.

098	Invalid or expired call_id.
099	Failed to execute service.
100	Invalid bill expiry date.
103	Duplicate subscription ID.
104	No plans valid for request.
105	Invalid bank code.
106	Inactive bank.
107	Invalid transfer_date.
110	Contradicting parameters, please refer to the integration guide.
111	Service not applicable for payment option.
112	Service not applicable for payment operation.
113	Service not applicable for e-commerce indicator.
114	Token already exist.
115	Expired invoice payment link.
116	Inactive notification type.
117	Invoice payment link already processed.
118	Order bounced.
119	Request dropped.
120	Payment link terms and conditions not found.
121	Card number is not verified.
122	Invalid date interval.
123	You have exceeded the maximum number of attempts.
124	Account successfully created.
125	Invoice already paid.
126	Duplicate invoice ID.
127	Merchant reference is not generated yet.
128	The generated report is still pending, you can't download it now.
129	"Downloaded report" queue is full. Wait till its empty again.
134	Your search results have exceeded the maximum number of records.
136	The Batch file validation is failed.
137	Invalid Batch file execution date.
138	The Batch file still under validation.
140	The Batch file still under processing.
141	The Batch reference does not exist.
142	The Batch file header is invalid.

144	Invalid Batch file.
146	The Batch reference is already exist.
147	The Batch process request has been received.
148	Batch file will be processed.
154	You have reached the maximum number of upload retries.
155	The upload retries is not configured.
662	Operation not allowed. The specified order is not confirmed yet.
666	Transaction declined.
773	Transaction closed.
777	The transaction has been processed, but failed to receive confirmation.
778	Session timed-out.
779	Transformation error.
780	Transaction number transformation error.
781	Message or response code transformation error.
783	Installments service inactive.
784	Transaction still processing you can't make another transaction.
785	Transaction blocked by fraud check.
787	Failed to authenticate the user.
788	Invalid bill number.
789	Expired bill number.
790	Invalid bill type code.