Postback Service

Technical Guide

Version 2.10

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1 Overview

1.1 Audience

This documentation is intended to be used by the merchant organization's technical staff. This document assumes that the reader has a working knowledge of payment processing basics, programming languages, and software requirements specified in this documentation.

1.2 What is a Postback?

Postback is our way of communicating important payment processing and customer related information to your system in real-time. A Postback is triggered by events such as new purchase requests, rebills, subscription cancellations, transaction reversal, chargebacks and others.

1.3 Merchant Postback URL

In order to receive Postback, merchants must provide us with a valid webpage URL that will accept Postback data.

1.4 Revision History

Version	Date	Description
1.0	18 Oct 2012	First version of document.
1.1	18 Dec 2012	Updated Blacklist Payment Number postback event XML example.
1.2	5 Nov 2013	Added Alerts (Ethoca) postback information (Section 3).
1.3	14 Nov 2013	Added examples for European Direct Debit (SEPA).
1.4	4 Jun 2014	Fixed Renewal postback event typographical error.
1.5	18 Sep 2014	Added Section for MAIB transactions. Added postback example for MAIB - Declined transaction.
1.6	10 Oct 2015	Updated Section 3.4 for 3DS transactions. This section used to be specific for MAIB Postbacks.
1.8	27 Apr 2016	Extended card information added. PO_CUST_ID_XTL included in PURCHASE_ORDER object
1.9	19 Jan 2017	Post of XTL_UDFxx extended to 20. Chargeback event includes CB_REASON_CODE, CB_DISPUTE_DATE, and CB_REF_NUMBER. PAYMENT object includes MERCH_ACCT_NAME and MERCH_ACCT_NAME_XTL Addition of the ORIGINAL_TRANSACTION_DATA object
2.0	21 Nov 2018	Added ACH Purchase, JSON&XML and PMT_AAU_UPDATE_DT
2.1	12 JUL 2019	Added PAYMENT_AAU_UPDATE Event and XML Event Examples

2.2	28 Feb 2020	Added Boleto Status Update Examples –JSON&XML
2.3	06 Jun 2020	Updated with previously missing Postback Events, Corrected JSON/XML Event Examples to have similar Fields, Corrected JSON/XML Event Example Syntax Errors
2.4	29 Sep 2020	Added Boleto Purchase Event and PROC_BARCODE on all Boleto Postback Events
2.4b	7 July 2021	TRANSACTION STATUS UPDATE, status changes from DECLINED to APPROVED.
2.5	28 July 2021	Added: TRANSACTION ARN UPDATE
2.6	28 Oct 2021	Added: PMT_BANK_CNTRY, CARD_PREPAID, CARD_DETAIL and CARD_BANK. Also added SITE_SUBSCRIPTION_ID to Renewal Event.
2.7	05 July 2022	Added TC40 Alerts, RDR Disputes and Pix Postback Events
2.8	05 May 2023	Added PagoEfectivo Postback Events
2.9	17 Oct 2024	Added new Event Type "VERIFY" for Postback URL Verification and Postback Signature feature.
2.10	25 Nov 2024	Added: PMT_DESCRIPTOR and PMT_DESCRIPTOR_PHONE parameters. Added SUBSCRIPTION_UPDATE event type examples. General document cleanup.

2 Response

2.1 Successful Postback Request

In order to tell the service that the postback request was received successfully, merchants must simply reply with the string, "100" inside the <BODY> of the response. Note that anything other than "100" will be considered as a failed response. This does not reference to the HTTPS response header.

2.2 Postback Data Repost

Merchants must be aware that some data may be reposted for any reason. For example, if a credit postback for Order ID (PO_ID) "12345" has been already recorded and another postback with the same exact data has already been received by the merchant, the merchant's system should not record another credit transaction for the same order.

3 Postback Events

3.1 User and System Actions

The Event Type element describes the type of postback. Each type corresponds to a particular type of system or user action as described in the table below:

Action Description	Event Type
Product purchase.	PURCHASE
Subscription Renewal/Rebill.	RENEWAL
User requests subscription cancellation.	SUBSCRIPTION TERMINATION REQUEST
System cancels subscription.	SUBSCRIPTION TERMINATION
Reactivate subscription/membership.	PURCHASE
Upgrade subscription (Upsell)	PURCHASE
Postback URL verification	VERIFY
	CREDIT
Void transaction.	REVERSAL
Capture transaction (delayed capture).	PURCHASE
Chargeback transaction.	CHARGEBACK
Change username.	SUBSCRIPTION USERNAME CHANGE
Change password.	SUBSCRIPTION PASSWORD CHANGE
Change customer e-mail.	CUSTOMER EMAIL CHANGE
Add credit card to black list.	BLACKLIST PAYMENT NUMBER
Automatic Account Updater	PAYMENT AAU UPDATE
Status changes from DECLINE to APPROVED	TRANSACTION STATUS UPDATE
ARN value updated on transaction	TRANSACTION ARN UPDATE

3.2 Chargeback Mitigation Alert Events (TC40, RDR, Ethoca and Verifi)

Merchants should expect the following events when using the Alerts services. Specifically, this is related to the alerts from TC40, RDR, Ethoca and Verifi when the payment gateway is automating the refunds on these alerts.

For more information regarding this service, contact Client Services. Events listed in the table below will contain the originating source and description of the postback event. (See Postback Elements Section for further documentation of the specific data elements SOURCE and MESSAGE)

Action Description	Event Type
Transaction credited.	CREDIT
Credit Card/Payment Account blacklisted.	BLACKLIST PAYMENT NUMBER
TC40 Alerts	TC40
RDR Standalone Disputes	RDR STANDALONE
RDR Disputes	RDR

3.3 3D Secure Postback Events

Merchants should expect the following events on transactions processed with merchant accounts using 3D Secure in addition to other events relevant to the merchant's business model (listed in the previous section). For more information regarding this, contact Client Services.

Action Description	Event Type
Transaction has been approved.	PURCHASE
Transaction has been declined.	TRANSACTION STATUS UPDATE (TRANS_STATUS_NAME: DECLINED)
Transaction process not completed.	TRANSACTION STATUS UPDATE (TRANS_STATUS_NAME: FAILED)

3.4 Payment AAU Update Events

When there is a change on Credit Card on record that might impact future charges, AAU-enrolled Merchants should expect one or more of the events below to be reported. Changes like a new

expiration date, account status change or a new account number will all have unique events as shown below and the date of event type.

Every update received from the issuer will be reported with a Response Description (PMT_AAU_UPDATE_DESC) and the date the update message was received (PMT_AAU_UPDATE_DT). This'll be on all billed/billable updates. Since individual PAN parameters like PMT_L4 & PMT_EXPIRY may change depending on the update scenario received, PAYMENT_ID will remain the same across all our systems. The table below shows industry standard Response Message as received from the Issuers. For more information regarding this service, contact our Client Services

Update Response Message	Card Type	Description/ Element Name
Closed Account Advise	VISA	(**PMT_AAU_UPDATE_DESC:** "Closed Account Advise**,** **PMT_AAU_UPDATE_DT:** "2019-07-24")
Expiration Date Change Message	VISA	(**PMT_AAU_UPDATE_DESC:** Expiration Date Change Message**,** **PMT_EXPIRY -** "012022", **PMT_AAU_UPDATE_DT:** "2019-07-24")
Account Number Change Message	VISA.	(**PMT_AAU_UPDATE_DESC**: "Account Number Change Message"**,** **PMT_EXPIRY:** "012022", **PMT_L4:**"6183", **PMT_AAU_UPDATE_DT:** "2019-07-24")
Match Made, Account Closed	MasterCard	(**PMT_AAU_UPDATE_DESC:** "Match Made, Account Closed", **PMT_AAU_UPDATE_DT:** "2019-07-24")
Match Made, Expiration Date Changed	MasterCard	(**PMT_AAU_UPDATE_DESC:** " Match Made, Expiration Date Changed", **PMT_EXPIRY:** "012022"**,** **PMT_L4:**"1860", **PMT_AAU_UPDATE_DT:** "2019-07-24"**)**
Match Made, Update Data Provided	MasterCard	(**PMT_AAU_UPDATE_DESC:**" Match Made, Update Data Provided"**,** **PMT_EXPIRY:**" 012022", **PMT_L4:**"1920", **PMT_AAU_UPDATE_DT:** 2019-07-24"**)**

3.5   Transaction ARN Updates

ARN (acquirer reference number) data is typically only created by an acquirer after a transaction is settled. This means that when a client uses the gateway API to process an authorization, the ARN will not yet exist. This event will provide the ARN on a previously

authorized transaction. The TRANS_ID value should be used to relate the ARN to the previous authorization. TRANS_ARN will be the data element containing the ARN data.

Note that ARN data is not provided by all processors. As such, this event is disabled by default, and a request to client support will be needed to enable it. Contact client support for more information on which processors support this data, and to request it to be enabled.

3.6 Postback URL Verification Event (VERIFY)

A new Event Type called **VERIFY** has been added to the Postback service starting with Version 2.9. This Event Type will be used to perform Postback Url Verification before the url is activated. A Test Postback message is generated when the verification event is initiated. An Example of the Event type is below,

```
<EVENT TYPE="VERIFY"><MESSAGE>THIS IS A
TEST</MESSAGE><POSTBACK_SERVER_URL>https://example.com/pb_test.php</POSTBACK_SERVER_URL></EVENT>
```


3.7 Postback Signature

Postback signature is available on Version 2.9 and above to enhance postback security. The Base64 Secret Key can be used to confirm the postback is from a trusted source. Clients can choose to Opt-in (Enable) or Opt-Out (Disable, default) Postback Signature feature.

3.7.1 Sample Postback Signature Implementation Code (PHP):

```php
<?php
$secret = "1a63f9840a0a16b14d11ce386ac8123a";
```

```
$body = '{"EVENT":{"secret":"1a63f9840a0a16b14d11ce386ac8123a","TYPE":"PURCHASE"}}';
$sig = hash_hmac('sha256', $body, $secret);
echo($sig);
```

4 Postback Events Examples

4.1 CC Purchase, XML

```xml
<?xml version="1.0" encoding="UTF-8" ?>
            <EVENT>
               <TRANS_ID>1234567890</TRANS_ID>
               <TRANS_DT>2020-01-22</TRANS_DT>
               <CUSTOMER>
                 <CUST_ID>9876543210</CUST_ID>
                 <CUST_ID_XTL>Test3838403</CUST_ID_XTL>
                 <CUST_FNAME>John</CUST_FNAME>
                 <CUST_LNAME>Doe</CUST_LNAME>
                 <CUST_EMAIL>JD@example.com</CUST_EMAIL>
                 <PURCHASE_ORDER>
                   <PO_ID>56454545</PO_ID>
                   <SITE_ID>16491</SITE_ID>
                   <PO_ID_XTL>3838403</PO_ID_XTL>
                   <PO_CUST_ID_XTL>Test3838403</PO_CUST_ID_XTL>
                   <PO_ENTRY_DATE>2020-01-22</PO_ENTRY_DATE>
                   <PO_UPDATE_DATE>2020-01-22</PO_UPDATE_DATE>
                   <PO_VALUE_AUTHORIZED>1</PO_VALUE_AUTHORIZED>
                   <PO_VALUE>1</PO_VALUE>
                   <PO_VALUE_SETTLED>1</PO_VALUE_SETTLED>
                   <PROC_UDF01>TESTBANK01</PROC_UDF01>
                   <PROC_UDF02/>
                   <AFFILIATE_ID>98546875</AFFILIATE_ID>
                   <CURRENCY>USD</CURRENCY>
                   <XTL_IP>192.168.0.0</XTL_IP>
                   <XTL_UDF01/>
                   <XTL_UDF02/>
                   <XTL_UDF03/>
                   <XTL_UDF04/>
                   <XTL_UDF05/>
                   <XTL_UDF06/>
                   <XTL_UDF07/>
                   <XTL_UDF08/>
                   <XTL_UDF09/>
                   <XTL_UDF10/>
                   <XTL_UDF11/>
                   <XTL_UDF12/>
                   <XTL_UDF13/>
                   <XTL_UDF14/>
                   <XTL_UDF15/>
                   <XTL_UDF16/>
                   <XTL_UDF17/>
                   <XTL_UDF18/>
                   <XTL_UDF19/>
                   <XTL_UDF20/>
                   <LINE_ITEM>
                     <LI_ID>53030625</LI_ID>
                     <LI_AMOUNT>1</LI_AMOUNT>
                     <LI_COUNT>1</LI_COUNT>
                     <LI_ENTRY_DATE>2020-01-22</LI_ENTRY_DATE>
                     <LI_TYPE_NAME>Goods and Services</LI_TYPE_NAME>
                     <PROD_ID>20005</PROD_ID>
                     <PROD_NAME>1 day 1 dollar</PROD_NAME>
                     <PROD_TYPE>Membership</PROD_TYPE>
```

```xml
<BILL_ADDRESS>
  <ADDR_ADDRESS>123 Avenue Street</ADDR_ADDRESS>
  <ADDR_ADDRESS2/>
  <ADDR_CITY>City</ADDR_CITY>
  <ADDR_STATE>CA</ADDR_STATE>
  <ADDR_ZIP>12345</ADDR_ZIP>
  <ADDR_COUNTRY>US</ADDR_COUNTRY>
  <MEMBERSHIP>
    <SITE>
      <SITE_SUBSCRIPTION_ID>820734</SITE_SUBSCRIPTION_ID>
      <SITE_NAME>ExampleCo</SITE_NAME>
      <SITE_ID>16491</SITE_ID>
      <SITE_USERNAME>SomeUser</SITE_USERNAME>
      <SITE_PASSWORD>SomePass</SITE_PASSWORD>
      <SITE_REBILL_DATE>2020-01-24T00:45:18.183407</SITE_REBILL_DATE>
      <ORIGINAL_TRANSACTION_DATA>
        <TRANS_ID>110400387</TRANS_ID>
        <PO_ID>98030027</PO_ID>
        <XTL_ORDER_ID>3838403</XTL_ORDER_ID>
        <AFFILIATE_ID>3812222</AFFILIATE_ID>
        <PROC_UDF01>TESTBANK01</PROC_UDF01>
        <PROC_UDF02/>
        <XTL_IP>192.168.0.0</XTL_IP>
        <XTL_UDF01>udfex</XTL_UDF01>
        <XTL_UDF02/>
        <XTL_UDF03/>
        <XTL_UDF04/>
        <XTL_UDF05/>
        <XTL_UDF06/>
        <XTL_UDF07/>
        <XTL_UDF08/>
        <XTL_UDF09/>
        <XTL_UDF10/>
        <XTL_UDF11/>
        <XTL_UDF12/>
        <XTL_UDF13/>
        <XTL_UDF14/>
        <XTL_UDF15/>
        <XTL_UDF16/>
        <XTL_UDF17/>
        <XTL_UDF18/>
        <XTL_UDF19/>
        <XTL_UDF20/>
        <PAYMENT>
          <PAYMENT_TYPE>CC</PAYMENT_TYPE>
          <PAYMENT_ID>45953588</PAYMENT_ID>
          <PMT_BIN>111111</PMT_BIN>
          <PAYMENT_LAST4>1111</PAYMENT_LAST4>
          <PAYMENT_EXPIRY>102025</PAYMENT_EXPIRY>
<PAYMENT_HASH>5015B7542CC617981E81EAAAEF4FA1F1ECF8CDCD</PAYMENT_HASH>
          <CARD_BRAND_NAME>Visa</CARD_BRAND_NAME>
          <PMT_BANK_COUNTRY>USA</PMT_BANK_COUNTRY>
          <CARD_BANK>Some Example Bank Name</CARD_BANK>
          <CARD_DETAIL><![CDATA[TRUE CREDIT (NO
PIN/SIGNATURE)]]></CARD_DETAIL>
          <CARD_PREPAID>0</CARD_PREPAID>
          <CARD_TYPE>VISA TRADITIONAL</CARD_TYPE>
          <MERCH_ACCT_ID>18648</MERCH_ACCT_ID>
          <MERCH_ACCT_NAME>Example Test Bank</MERCH_ACCT_NAME>
          <PMT_DESCRIPTOR>TESTBANK</PMT_DESCRIPTOR>
          <PMT_DESCRIPTOR_PHONE/>
          <MERCH_ACCT_NAME_XTL/>
          <SOURCE/>
          <VCDRN_CASE/>
          <ETH_ID/>
          <EVENT/>
        </PAYMENT>
      </ORIGINAL_TRANSACTION_DATA>
    </SITE>
```

```
                    </MEMBERSHIP>
                  </BILL_ADDRESS>
                </LINE_ITEM>
              </PURCHASE_ORDER>
            </CUSTOMER>
          </EVENT>
```

4.2 CC Purchase, JSON

```json
{
"EVENT":{
"TRANS_ID": "1234567890",
"TRANS_DT": "2020-01-22",
"CUSTOMER":{
"CUST_ID": "9876543210",
"CUST_ID_XTL": "Test3838403",
"CUST_FNAME": "John",
"CUST_LNAME": "Doe",
"CUST_EMAIL": "JD@example.com",
"PURCHASE_ORDER":
{
"PO_ID": "56454545",
"SITE_ID": "16491",
"PO_ID_XTL": "3838403",
"PO_CUST_ID_XTL": "Test3838403",
"PO_ENTRY_DATE": "2020-01-22",
"PO_UPDATE_DATE": "2020-01-22",
"PO_VALUE_AUTHORIZED": "1",
"PO_VALUE": "1",
"PO_VALUE_SETTLED": "1",
"PROC_UDF01": "TESTBANK01",
"PROC_UDF02": [],
"AFFILIATE_ID": "98546875",
"CURRENCY": "USD",
"XTL_IP": "192.168.0.0",
"XTL_UDF01": [],
"XTL_UDF02": [],
"XTL_UDF03": [],
"XTL_UDF04": [],
"XTL_UDF05": [],
"XTL_UDF06": [],
"XTL_UDF07": [],
"XTL_UDF08": [],
"XTL_UDF09": [],
"XTL_UDF10": [],
"XTL_UDF11": [],
"XTL_UDF12": [],
"XTL_UDF13": [],
"XTL_UDF14": [],
"XTL_UDF15": [],
"XTL_UDF16": [],
"XTL_UDF17": [],
"XTL_UDF18": [],
"XTL_UDF19": [],
"XTL_UDF20": [],
"LINE_ITEM":
  {
"LI_ID": "53030625",
"LI_AMOUNT": "1",
"LI_COUNT": "1",
"LI_ENTRY_DATE": "2020-01-22",
"LI_TYPE_NAME": "Goods and Services",
"PROD_ID": "20005",
"PROD_NAME": "1 day 1 dollar",
"PROD_TYPE": "Membership",
"BILL_ADDRESS": {
"ADDR_ADDRESS": "123 Avenue Street",
"ADDR_ADDRESS2": [],
"ADDR_CITY": "City",
"ADDR_STATE": "CA",
"ADDR_ZIP": "12345",
```

```
"ADDR_COUNTRY": "US",
"MEMBERSHIP": {
"SITE": {
"SITE_SUBSCRIPTION_ID": "820734",
"SITE_NAME": "ExampleCo",
"SITE_ID": "16491",
"SITE_USERNAME": "SomeUser",
"SITE_PASSWORD": "SomePass",
"SITE_REBILL_DATE": "2020-01-24T00:45:18.183407",
"ORIGINAL_TRANSACTION_DATA": {
"TRANS_ID": "110400387",
"PO_ID": "98030027",
"XTL_ORDER_ID": "3838403",
"AFFILIATE_ID": "3812222",
"PROC_UDF01": "TESTBANK01",
"PROC_UDF02": [],
"XTL_IP": "192.168.0.0",
"XTL_UDF01": "udfex",
"XTL_UDF02": [],
"XTL_UDF03": [],
"XTL_UDF04": [],
"XTL_UDF05": [],
"XTL_UDF06": [],
"XTL_UDF07": [],
"XTL_UDF08": [],
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"XTL_UDF12": [],
"XTL_UDF13": [],
"XTL_UDF14": [],
"XTL_UDF15": [],
"XTL_UDF16": [],
"XTL_UDF17": [],
"XTL_UDF18": [],
"XTL_UDF19": [],
"XTL_UDF20": [],
"PAYMENT":  {
"PAYMENT_TYPE": "CC",
"PAYMENT_ID": "45953588",
"PMT_BIN": "111111",
"PAYMENT_LAST4": "1111",
"PAYMENT_EXPIRY": "102025",
"PAYMENT_HASH": "5015B7542CC617981E81EAAAEF4FA1F1ECF8CDCD",
"CARD_BRAND_NAME": "Visa",
"PMT_BANK_COUNTRY": "USA",
"CARD_BANK": "Some Example Bank Name",
"CARD_DETAIL": "TRUE CREDIT (NO PIN/SIGNATURE",
"CARD_PREPAID": "0",
"CARD_TYPE": "VISA TRADITIONAL",
"MERCH_ACCT_ID": "18648",
"MERCH_ACCT_NAME": "Example Test Bank",
"MERCH_ACCT_NAME_XTL": [],
"PMT_DESCRIPTOR":"TESTBANK",
"PMT_DESCRIPTOR_PHONE"
"SOURCE": [],
"VCDRN_CASE": [],
"ETH_ID": [],
"EVENT":{
}
}
}
}
}
}
}
}
}
}
}
```

4.3 ACH Purchase, XML

```xml
<?xml version="1.0" encoding="UTF-8" ?>
<EVENT>
  <TRANS_ID>1234567890</TRANS_ID>
  <TRANS_DT>2020-01-22</TRANS_DT>
  <CUSTOMER>
    <CUST_ID>9876543210</CUST_ID>
    <CUST_ID_XTL>Test3838403</CUST_ID_XTL>
    <CUST_FNAME>John</CUST_FNAME>
    <CUST_LNAME>Doe</CUST_LNAME>
    <CUST_EMAIL>JD@example.com</CUST_EMAIL>
    <PURCHASE_ORDER>
      <PO_ID>56454545</PO_ID>
      <SITE_ID>16491</SITE_ID>
      <PO_ID_XTL>3838403</PO_ID_XTL>
      <PO_CUST_ID_XTL>Test3838403</PO_CUST_ID_XTL>
      <PO_ENTRY_DATE>2020-01-22</PO_ENTRY_DATE>
      <PO_UPDATE_DATE>2020-01-22</PO_UPDATE_DATE>
      <PO_VALUE_AUTHORIZED>1</PO_VALUE_AUTHORIZED>
      <PO_VALUE>1</PO_VALUE>
      <PO_VALUE_SETTLED>1</PO_VALUE_SETTLED>
      <PROC_UDF01>TESTBANK01</PROC_UDF01>
      <PROC_UDF02/>
      <AFFILIATE_ID>98546875</AFFILIATE_ID>
      <CURRENCY>USD</CURRENCY>
      <XTL_IP>192.168.0.0</XTL_IP>
      <XTL_UDF01/>
      <XTL_UDF02/>
      <XTL_UDF03/>
      <XTL_UDF04/>
      <XTL_UDF05/>
      <XTL_UDF06/>
      <XTL_UDF07/>
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      <XTL_UDF09/>
      <XTL_UDF10/>
      <XTL_UDF11/>
      <XTL_UDF12/>
      <XTL_UDF13/>
      <XTL_UDF14/>
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      <XTL_UDF16/>
      <XTL_UDF17/>
      <XTL_UDF18/>
      <XTL_UDF19/>
      <XTL_UDF20/>
      <LINE_ITEM>
        <LI_ID>53030625</LI_ID>
        <LI_AMOUNT>1</LI_AMOUNT>
        <LI_COUNT>1</LI_COUNT>
        <LI_ENTRY_DATE>2020-01-22</LI_ENTRY_DATE>
        <LI_TYPE_NAME>Goods and Services</LI_TYPE_NAME>
        <PROD_ID>20005</PROD_ID>
        <PROD_NAME>1 day 1 dollar</PROD_NAME>
        <PROD_TYPE>Membership</PROD_TYPE>
        <BILL_ADDRESS>
          <ADDR_ADDRESS>123 Avenue Street</ADDR_ADDRESS>
          <ADDR_ADDRESS2/>
          <ADDR_CITY>City</ADDR_CITY>
          <ADDR_STATE>CA</ADDR_STATE>
          <ADDR_ZIP>12345</ADDR_ZIP>
          <ADDR_COUNTRY>US</ADDR_COUNTRY>
          <MEMBERSHIP>
            <SITE>
              <SITE_SUBSCRIPTION_ID>820734</SITE_SUBSCRIPTION_ID>
              <SITE_NAME>ExampleCo</SITE_NAME>
              <SITE_ID>16491</SITE_ID>
              <SITE_USERNAME>SomeUser</SITE_USERNAME>
              <SITE_PASSWORD>SomePass</SITE_PASSWORD>
```

```
<SITE_REBILL_DATE>2020-01-24T00:45:18.183407</SITE_REBILL_DATE>
<ORIGINAL_TRANSACTION_DATA>
  <TRANS_ID>110400387</TRANS_ID>
  <PO_ID>98030027</PO_ID>
  <XTL_ORDER_ID>3838403</XTL_ORDER_ID>
  <AFFILIATE_ID>3812222</AFFILIATE_ID>
  <PROC_UDF01>TESTBANK01</PROC_UDF01>
  <PROC_UDF02/>
  <XTL_IP>192.168.0.0</XTL_IP>
  <XTL_UDF01>udfex</XTL_UDF01>
  <XTL_UDF02/>
  <XTL_UDF03/>
  <XTL_UDF04/>
  <XTL_UDF05/>
  <XTL_UDF06/>
  <XTL_UDF07/>
  <XTL_UDF08/>
  <XTL_UDF09/>
  <XTL_UDF10/>
  <XTL_UDF11/>
  <XTL_UDF12/>
  <XTL_UDF13/>
  <XTL_UDF14/>
  <XTL_UDF15/>
  <XTL_UDF16/>
  <XTL_UDF17/>
  <XTL_UDF18/>
  <XTL_UDF19/>
  <XTL_UDF20/>
  <PAYMENT>
    <PAYMENT_TYPE>ACH</PAYMENT_TYPE>
    <PAYMENT_ID>343434</PAYMENT_ID>
    <PMT_BIN>847333221</PMT_BIN>
    <PAYMENT_LAST4>1234</PAYMENT_LAST4>
    <PAYMENT_EXPIRY></PAYMENT_EXPIRY>
<PAYMENT_HASH>5015B7542CC617981E81EAAAEF4FA1F1ECF8CDCD</PAYMENT_HASH>
    <CARD_BRAND_NAME>ACH</CARD_BRAND_NAME>
    <CARD_TYPE/>
    <MERCH_ACCT_ID>3104</MERCH_ACCT_ID>
    <MERCH_ACCT_NAME>Account Name</MERCH_ACCT_NAME>
    <MERCH_ACCT_NAME_XTL/>
    <EVENT/>
  </PAYMENT>
</ORIGINAL_TRANSACTION_DATA>
      </SITE>
    </MEMBERSHIP>
  </BILL_ADDRESS>
</LINE_ITEM>
</PURCHASE_ORDER>
</CUSTOMER>
</EVENT>
```

4.4 ACH Purchase, JSON

```
{
"EVENT":{
"TRANS_ID": "1234567890",
"TRANS_DT": "2020-01-22",
"CUSTOMER":{
"CUST_ID": "9876543210",
"CUST_ID_XTL": "Test3838403",
"CUST_FNAME": "John",
"CUST_LNAME": "Doe",
"CUST_EMAIL": "JD@example.com",
"PURCHASE_ORDER":
{
"PO_ID": "56454545",
"SITE_ID": "16491",
"PO_ID_XTL": "3838403",
"PO_CUST_ID_XTL": "Test3838403",
```

```
"PO_ENTRY_DATE": "2020-01-22",
"PO_UPDATE_DATE": "2020-01-22",
"PO_VALUE_AUTHORIZED": "1",
"PO_VALUE": "1",
"PO_VALUE_SETTLED": "1",
"PROC_UDF01": "TESTBANK01",
"PROC_UDF02": [],
"AFFILIATE_ID": "98546875",
"CURRENCY": "USD",
"XTL_IP": "192.168.0.0",
"XTL_UDF01": [],
"XTL_UDF02": [],
"XTL_UDF03": [],
"XTL_UDF04": [],
"XTL_UDF05": [],
"XTL_UDF06": [],
"XTL_UDF07": [],
"XTL_UDF08": [],
"XTL_UDF09": [],
"XTL_UDF10": [],
"XTL_UDF11": [],
"XTL_UDF12": [],
"XTL_UDF13": [],
"XTL_UDF14": [],
"XTL_UDF15": [],
"XTL_UDF16": [],
"XTL_UDF17": [],
"XTL_UDF18": [],
"XTL_UDF19": [],
"XTL_UDF20": [],
"LINE_ITEM":
    {
"LI_ID": "53030625",
"LI_AMOUNT": "1",
"LI_COUNT": "1",
"LI_ENTRY_DATE": "2020-01-22",
"LI_TYPE_NAME": "Goods and Services",
"PROD_ID": "20005",
"PROD_NAME": "1 day 1 dollar",
"PROD_TYPE": "Membership",
"BILL_ADDRESS": {
"ADDR_ADDRESS": "123 Avenue Street",
"ADDR_ADDRESS2": [],
"ADDR_CITY": "City",
"ADDR_STATE": "CA",
"ADDR_ZIP": "12345",
"ADDR_COUNTRY": "US",
"MEMBERSHIP": {
"SITE": {
"SITE_SUBSCRIPTION_ID": "820734",
"SITE_NAME": "ExampleCo",
"SITE_ID": "16491",
"SITE_USERNAME": "SomeUser",
"SITE_PASSWORD": "SomePass",
"SITE_REBILL_DATE": "2020-01-24T00:45:18.183407",
"ORIGINAL_TRANSACTION_DATA": {
"TRANS_ID": "110400387",
"PO_ID": "98030027",
"XTL_ORDER_ID": "3838403",
"AFFILIATE_ID": "3812222",
"PROC_UDF01": "TESTBANK01",
"PROC_UDF02": [],
"XTL_IP": "192.168.0.0",
"XTL_UDF01": "udfex",
"XTL_UDF02": [],
"XTL_UDF03": [],
"XTL_UDF04": [],
"XTL_UDF05": [],
"XTL_UDF06": [],
"XTL_UDF07": [],
```

```
                  "XTL_UDF08": [],
                  "XTL_UDF09": [],
                  "XTL_UDF10": [],
                  "XTL_UDF11": [],
                  "XTL_UDF12": [],
                  "XTL_UDF13": [],
                  "XTL_UDF14": [],
                  "XTL_UDF15": [],
                  "XTL_UDF16": [],
                  "XTL_UDF17": [],
                  "XTL_UDF18": [],
                  "XTL_UDF19": [],
                  "XTL_UDF20": [],
                  "PAYMENT":   {
                  "PAYMENT_TYPE": "ACH",
                  "PAYMENT_ID": "343434",
                  "PMT_BIN": "847333221",
                  "PAYMENT_LAST4": "1234",
                  "PAYMENT_EXPIRY": "",
                  "PAYMENT_HASH": "5015B7542CC617981E81EAAAEF4FA1F1ECF8CDCD",
                  "CARD_BRAND_NAME": "ACH",
                  "CARD_TYPE": [],
                  "MERCH_ACCT_ID": "3104",
                  "MERCH_ACCT_NAME": "Account Name",
                  "MERCH_ACCT_NAME_XTL": [],
                  "EVENT":{
                  }
                  }
                  }
                  }
                  }
                  }
                  }
                  }
}
}
}
```

4.5 Boleto Purchase, XML

```
<?xml version="1.0" encoding="UTF-8" ?>
<EVENT>
  <TRANS ID>44444444</TRANS ID>
  <TRANS DT>2020-08-14</TRANS DT>
  <CUSTOMER>
    <CUST ID>11111111</CUST ID>
    <CUST_ID_XTL/>
    <CUST_FNAME>Boleto</CUST_FNAME>
    <CUST LNAME>Example</CUST LNAME>
    <CUST EMAIL>boleto @example.com</CUST EMAIL>
  </CUSTOMER>
  <PURCHASE_ORDER>
    <PO_ID>55555555</PO_ID>
    <SITE ID>12345</SITE ID>
    <PO ID XTL/>
    <PO_CUST_ID_XTL/>
    <PO ENTRY DATE>2020-08-14</PO ENTRY DATE>
    <PO_UPDATE_DATE>2020-08-14</PO_UPDATE_DATE>
    <PO_VALUE_AUTHORIZED>3</PO_VALUE_AUTHORIZED>
    <PO_VALUE>3</PO_VALUE>
    <PO_VALUE_SETTLED>3</PO_VALUE_SETTLED>
    <PROC_BARCODE/>
    <PROC UDF01/>
    <PROC UDF02/>
    <AFFILIATE_ID/>
    <CURRENCY>BRL</CURRENCY>
    <LINE_ITEM><@LI_ID>28907698
    </@LI_ID>
    <LI AMOUNT>3</LI AMOUNT>
    <LI_COUNT>1</LI_COUNT>
    <LI_ENTRY_DATE>2020-08-14</LI_ENTRY_DATE>
```

```
    <LI TYPE NAME>Goods and Services</LI TYPE NAME>
    <PROD ID>42128</PROD ID>
    <PROD_NAME>Three Brazilian Real</PROD_NAME>
    <PROD TYPE>One Time</PROD TYPE>
  </LINE_ITEM>
</PURCHASE_ORDER>
<BILL ADDRESS>
  <ADDR ADDRESS>123 Avenue</ADDR ADDRESS>
  <ADDR_ADDRESS2/>
  <ADDR CITY>Exampleberg</ADDR CITY>
  <ADDR_STATE>XX</ADDR_STATE>
  <ADDR_ZIP>11111111</ADDR_ZIP>
  <ADDR_COUNTRY>BR</ADDR_COUNTRY>
</BILL_ADDRESS>
<PAYMENT>
  <PAYMENT TYPE>BOL</PAYMENT TYPE>
  <PAYMENT_ID>13693739</PAYMENT_ID>
  <PMT_BIN>520861</PMT_BIN>
  <PAYMENT_LAST4>4900</PAYMENT_LAST4>
  <PAYMENT_EXPIRY/>
  <PAYMENT_HASH>584BD0158BB93E51A8F16C01B9F0DA212D95CFE6</PAYMENT_HASH>
  <CARD BRAND NAME>Boleto</CARD BRAND NAME>
  <CARD TYPE/>
  <MERCH_ACCT_ID>26022</MERCH_ACCT_ID>
</PAYMENT>
<SOURCE/>
<TYPE>PURCHASE</TYPE>undefined</EVENT>
```

4.6 Boleto Purchase, JSON

```
{
  "EVENT": {
        "TRANS_ID": "44444444",
        "TRANS_DT": "2020-08-14",
        "CUSTOMER": {
                "CUST_ID": "11111111",
                "CUST_ID_XTL": [],
                "CUST_FNAME": "Boleto",
                "CUST_LNAME": "Example",
                "CUST_EMAIL": "boleto @example.com"
        },
        "PURCHASE_ORDER": {
                "PO_ID": "55555555",
                "SITE_ID": "12345",
                "PO_ID_XTL": [],
                "PO_CUST_ID_XTL": [],
                "PO_ENTRY_DATE": "2020-08-14",
                "PO_UPDATE_DATE": "2020-08-14",
                "PO_VALUE_AUTHORIZED": "3",
                "PO_VALUE": "3",
                "PO_VALUE_SETTLED": "3",
                "PROC_BARCODE": [],
                "PROC_UDF01": [],
                "PROC_UDF02": [],
                "AFFILIATE_ID": [],
                "CURRENCY": "BRL",
                "LINE_ITEM": {
                        "@LI_ID": "28907698",
                        "LI_AMOUNT": "3",
                        "LI_COUNT": "1",
                        "LI_ENTRY_DATE": "2020-08-14",
                        "LI_TYPE_NAME": "Goods and Services",
                        "PROD_ID": "42128",
                        "PROD_NAME": "Three Brazilian Real",
                        "PROD_TYPE": "One Time"
                }
        },
        "BILL_ADDRESS": {
                "ADDR_ADDRESS": "123 Avenue",
                "ADDR_ADDRESS2": [],
                "ADDR_CITY": "Exampleberg",
```

```
                "ADDR_STATE": "XX",
                "ADDR_ZIP": "11111111",
                "ADDR_COUNTRY": "BR"
            },
            "PAYMENT": {
                "PAYMENT_TYPE": "BOL",
                "PAYMENT_ID": "13693739",
                "PMT_BIN": "520861",
                "PAYMENT_LAST4": "4900",
                "PAYMENT_EXPIRY": [],
                "PAYMENT_HASH": "584BD0158BB93E51A8F16C01B9F0DA212D95CFE6",
                "CARD_BRAND_NAME": "Boleto",
                "CARD_TYPE": [],
                "MERCH_ACCT_ID": "26022"
            },
            "SOURCE": [],
            "TYPE": "PURCHASE"
        }
    }
```

4.7 Renewal, XML

```xml
<?xml version="1.0" encoding="UTF-8" ?>
<EVENT>
  <TRANS_ID>110510752</TRANS_ID>
  <TRANS_DT>2020-01-23</TRANS_DT>
  <CUSTOMER>
    <CUST_ID>123456</CUST_ID>
    <CUST_ID_XTL/>
    <CUST_FNAME>John</CUST_FNAME>
    <CUST_LNAME>Doe</CUST_LNAME>
    <CUST_EMAIL>JD@example.com</CUST_EMAIL>
    <PURCHASE_ORDER>
      <PO_ID>654654</PO_ID>
      <SITE_ID>45454</SITE_ID>
      <PO_ID_XTL/>
      <PO_CUST_ID_XTL/>
      <PO_ENTRY_DATE>2020-01-23</PO_ENTRY_DATE>
      <PO_UPDATE_DATE>2020-01-23</PO_UPDATE_DATE>
      <PO_VALUE_AUTHORIZED>1</PO_VALUE_AUTHORIZED>
      <PO_VALUE>1</PO_VALUE>
      <PO_VALUE_SETTLED>1</PO_VALUE_SETTLED>
      <PROC_UDF01/>
      <PROC_UDF02/>
      <AFFILIATE_ID/>
      <CURRENCY>USD</CURRENCY>
      <XTL_IP/>
      <XTL_UDF01/>
      <XTL_UDF02/>
      <XTL_UDF03/>
      <XTL_UDF04/>
      <XTL_UDF05/>
      <XTL_UDF06/>
      <XTL_UDF07/>
      <XTL_UDF08/>
      <XTL_UDF09/>
      <XTL_UDF10/>
      <XTL_UDF11/>
      <XTL_UDF12/>
      <XTL_UDF13/>
      <XTL_UDF14/>
      <XTL_UDF15/>
      <XTL_UDF16/>
      <XTL_UDF17/>
      <XTL_UDF18/>
      <XTL_UDF19/>
      <XTL_UDF20/>
      <LINE_ITEM><@LI_ID>123456
      </@LI_ID>
      <LI_AMOUNT>1</LI_AMOUNT>
      <LI_COUNT>1</LI_COUNT>
```

```
<LI_ENTRY_DATE>2020-01-23</LI_ENTRY_DATE>
<LI_TYPE_NAME>Goods and Services</LI_TYPE_NAME>
<PROD_ID>34459</PROD_ID>
<PROD_NAME>1 day 1 dollar</PROD_NAME>
<PROD_TYPE>Membership</PROD_TYPE>
<BILL_ADDRESS>
  <ADDR_ADDRESS>123 Some Street</ADDR_ADDRESS>
  <ADDR_ADDRESS2/>
  <ADDR_CITY>SomeVille</ADDR_CITY>
  <ADDR_STATE>CA</ADDR_STATE>
  <ADDR_ZIP>90066</ADDR_ZIP>
  <ADDR_COUNTRY>XX</ADDR_COUNTRY>
  <MEMBERSHIP><SITE_SUBSCRIPTION_ID>655542
  </SITE_SUBSCRIPTION_ID>
  <SITE_NAME>ExampleCo</SITE_NAME>
  <SITE_ID>16491</SITE_ID>
  <SITE_USERNAME>SomeUser</SITE_USERNAME>
  <SITE_PASSWORD>SomePass</SITE_PASSWORD>
  <SITE_REBILL_DATE>2020-01-24T15:00:46.614866</SITE_REBILL_DATE>
  <ORIGINAL_TRANSACTION_DATA>
    <TRANS_ID>70821781</TRANS_ID>
    <PO_ID>61956957</PO_ID>
    <XTL_ORDER_ID/>
    <AFFILIATE_ID/>
    <PROC_UDF01/>
    <PROC_UDF02/>
    <XTL_IP/>
    <XTL_UDF01/>
    <XTL_UDF02/>
    <XTL_UDF03/>
    <XTL_UDF04/>
    <XTL_UDF05/>
    <XTL_UDF06/>
    <XTL_UDF07/>
    <XTL_UDF08/>
    <XTL_UDF09/>
    <XTL_UDF10/>
    <XTL_UDF11/>
    <XTL_UDF12/>
    <XTL_UDF13/>
    <XTL_UDF14/>
    <XTL_UDF15/>
    <XTL_UDF16/>
    <XTL_UDF17/>
    <XTL_UDF18/>
    <XTL_UDF19/>
    <XTL_UDF20/>
  <SITE_SUBSCRIPTION_ID>512083</SITE_SUBSCRIPTION_ID>
  <SITE_NAME>ExampleCo</SITE_NAME>
  <SITE_ID>16491</SITE_ID>
  <SITE_USERNAME>SomeUser</SITE_USERNAME>
  <SITE_PASSWORD>S</SITE_PASSWORD>
  <SITE_REBILL_DATE>2016-06-10T21:17:01.678601</SITE_REBILL_DATE>
  <ORIGINAL_TRANSACTION_DATA>
    <TRANS_ID>53634958</TRANS_ID>
    <PO_ID>46513398</PO_ID>
    <XTL_ORDER_ID/>
    <AFFILIATE_ID/>
    <PROC_UDF01/>
    <PROC_UDF02/>
    <XTL_IP/>
    <XTL_UDF01/>
    <XTL_UDF02/>
    <XTL_UDF03/>
    <XTL_UDF04/>
    <XTL_UDF05/>
    <XTL_UDF06/>
    <XTL_UDF07/>
    <XTL_UDF08/>
    <XTL_UDF09/>
```

```
                    <XTL_UDF10/>
                    <XTL_UDF11/>
                    <XTL_UDF12/>
                    <XTL_UDF13/>
                    <XTL_UDF14/>
                    <XTL_UDF15/>
                    <XTL_UDF16/>
                    <XTL_UDF17/>
                    <XTL_UDF18/>
                    <XTL_UDF19/>
                    <XTL_UDF20/>
                </ORIGINAL_TRANSACTION_DATA>
                <PAYMENT>
                    <PAYMENT_TYPE>ACH</PAYMENT_TYPE>
                    <PAYMENT_ID>11564554</PAYMENT_ID>
                    <PMT_BIN>494174</PMT_BIN>
                    <PAYMENT_LAST4>1411</PAYMENT_LAST4>
                    <PAYMENT_EXPIRY/>
                    <PAYMENT_HASH>36011D3CE4C48FFE78DEF27BB4B5ABD5970F6B66</PAYMENT_HASH>
                    <CARD_BRAND_NAME>ACH</CARD_BRAND_NAME>
            <PMT_BANK_COUNTRY>USA</PMT_BANK_COUNTRY>
            <CARD_BANK>Some Example Bank Name</CARD_BANK>
            <CARD_DETAIL><[CDATA[TRUE CREDIT (NO PIN/SIGNATURE)]]></CARD_DETAIL>
            <CARD_PREPAID>0</CARD_PREPAID>
            <CARD_TYPE>VISA TRADITIONAL</CARD_TYPE>
                    <MERCH_ACCT_ID>20869</MERCH_ACCT_ID>
                    <MERCH_ACCT_NAME>Checks</MERCH_ACCT_NAME>
                    <MERCH_ACCT_NAME_XTL/>
                    <SOURCE/>
                    <VCDRN_CASE/>
                    <ETH_ID/>
                    <TYPE>RENEWAL</TYPE>
                    <EVENT/>
                </PAYMENT>
            </ORIGINAL_TRANSACTION_DATA>
        </MEMBERSHIP>
    </BILL_ADDRESS>
</LINE_ITEM>
</PURCHASE_ORDER>
</CUSTOMER>
</EVENT>
```

4.8 Renewal, JSON

```
{
"EVENT": {
"TRANS_ID": "110510752",
"TRANS_DT": "2020-01-23",
"CUSTOMER": {
"CUST_ID": "123456",
"CUST_ID_XTL": [],
"CUST_FNAME": "John",
"CUST_LNAME": "Doe",
"CUST_EMAIL": "JD@example.com",
"PURCHASE_ORDER": {
"PO_ID": "654654",
"SITE_ID": "45454",
"PO_ID_XTL": [],
"PO_CUST_ID_XTL": [],
"PO_ENTRY_DATE": "2020-01-23",
"PO_UPDATE_DATE": "2020-01-23",
"PO_VALUE_AUTHORIZED": "1",
"PO_VALUE": "1",
"PO_VALUE_SETTLED": "1",
"PROC_UDF01": [],
"PROC_UDF02": [],
"AFFILIATE_ID": [],
"CURRENCY": "USD",
"XTL_IP": [],
"XTL_UDF01": [],
"XTL_UDF02": [],
```

```
"XTL_UDF03": [],
"XTL_UDF04": [],
"XTL_UDF05": [],
"XTL_UDF06": [],
"XTL_UDF07": [],
"XTL_UDF08": [],
"XTL_UDF09": [],
"XTL_UDF10": [],
"XTL_UDF11": [],
"XTL_UDF12": [],
"XTL_UDF13": [],
"XTL_UDF14": [],
"XTL_UDF15": [],
"XTL_UDF16": [],
"XTL_UDF17": [],
"XTL_UDF18": [],
"XTL_UDF19": [],
"XTL_UDF20": [],
"LINE_ITEM": {
"@LI_ID": "123456",
"LI_AMOUNT": "1",
"LI_COUNT": "1",
"LI_ENTRY_DATE": "2020-01-23",
"LI_TYPE_NAME": "Goods and Services",
"PROD_ID": "34459",
"PROD_NAME": "1 day 1 dollar",
"PROD_TYPE": "Membership",
"BILL_ADDRESS": {
"ADDR_ADDRESS": "123 Some Street",
"ADDR_ADDRESS2": [],
"ADDR_CITY": "SomeVille",
"ADDR_STATE": "CA",
"ADDR_ZIP": "90066",
"ADDR_COUNTRY": "XX",
"MEMBERSHIP": {
"SITE_SUBSCRIPTION_ID": "655542",
"SITE_NAME": "ExampleCo",
"SITE_ID": "16491",
"SITE_USERNAME": "SomeUser",
"SITE_PASSWORD": "SomePass",
"SITE_REBILL_DATE": "2020-01-24T15:00:46.614866",
"ORIGINAL_TRANSACTION_DATA": {
"TRANS_ID": "70821781",
"PO_ID": "61956957",
"XTL_ORDER_ID": [],
"AFFILIATE_ID": [],
"PROC_UDF01": [],
"PROC_UDF02": [],
"XTL_IP": [],
"XTL_UDF01": [],
"XTL_UDF02": [],
"XTL_UDF03": [],
"XTL_UDF04": [],
"XTL_UDF05": [],
"XTL_UDF06": [],
"XTL_UDF07": [],
"XTL_UDF08": [],
"XTL_UDF09": [],
"XTL_UDF10": [],
"XTL_UDF11": [],
"XTL_UDF12": [],
"XTL_UDF13": [],
"XTL_UDF14": [],
"XTL_UDF15": [],
"XTL_UDF16": [],
"XTL_UDF17": [],
"XTL_UDF18": [],
"XTL_UDF19": [],
"XTL_UDF20": [],
"SITE_SUBSCRIPTION_ID": "512083",
```

```
"SITE_NAME": "ExampleCo",
"SITE_ID": "16491",
"SITE_USERNAME": "SomeUser",
"SITE_PASSWORD": "S",
"SITE_REBILL_DATE": "2016-06-10T21:17:01.678601",
"ORIGINAL_TRANSACTION_DATA": {
"TRANS_ID": "53634958",
"PO_ID": "46513398",
"XTL_ORDER_ID": [],
"AFFILIATE_ID": [],
"PROC_UDF01": [],
"PROC_UDF02": [],
"XTL_IP": [],
"XTL_UDF01": [],
"XTL_UDF02": [],
"XTL_UDF03": [],
"XTL_UDF04": [],
"XTL_UDF05": [],
"XTL_UDF06": [],
"XTL_UDF07": [],
"XTL_UDF08": [],
"XTL_UDF09": [],
"XTL_UDF10": [],
"XTL_UDF11": [],
"XTL_UDF12": [],
"XTL_UDF13": [],
"XTL_UDF14": [],
"XTL_UDF15": [],
"XTL_UDF16": [],
"XTL_UDF17": [],
"XTL_UDF18": [],
"XTL_UDF19": [],
"XTL_UDF20": []
},
"PAYMENT": {
"PAYMENT_TYPE": "ACH",
"PAYMENT_ID": "11564554",
"PMT_BIN": "494174",
"PAYMENT_LAST4": "1411",
"PAYMENT_EXPIRY": [],
"PAYMENT_HASH": "36011D3CE4C48FFE78DEF27BB4B5ABD5970F6B66",
"CARD_BRAND_NAME": "ACH",
"PMT_BANK_COUNTRY": "USA",
"CARD_BANK": "Some Example Bank Name",
"CARD_DETAIL": "TRUE CREDIT (NO PIN/SIGNATURE",
"CARD_PREPAID": "0",
"CARD_TYPE": "VISA TRADITIONAL",
"MERCH_ACCT_ID": "20869",
"MERCH_ACCT_NAME": "Checks",
"MERCH_ACCT_NAME_XTL": [],
"SOURCE": [],
"VCDRN_CASE": [],
"ETH_ID": [],
"TYPE": "RENEWAL",
"EVENT": {}
}
}
}
}
}
}
}
}
}
}
```

4.9 Subscription Termination Request, XML

```
<?xml version="1.0" encoding="UTF-8" ?>
    <EVENT>
      <CUSTOMER>
        <CUST_ID>123456</CUST_ID>
```

```
            <CUST_ID_XTL>Ex6237626</CUST_ID_XTL>
            <CUST_EMAIL>email@example.com</CUST_EMAIL>
            <MEMBERSHIP>
              <SITE><SITE_SUBSCRIPTION_ID>820552
              </SITE_SUBSCRIPTION_ID>
              <SITE_NAME>ExampleCo</SITE_NAME>
              <SITE_ID>16491</SITE_ID>
              <SITE_USERNAME>SomeUser</SITE_USERNAME>
              <SITE_PASSWORD>SomePass</SITE_PASSWORD>
              <SITE_END_DATE>2020-01-23T00:50:00.281107</SITE_END_DATE>
              <ORIGINAL_TRANSACTION_DATA>
                <TRANS_ID>110400400</TRANS_ID>
                <PO_ID>98030040</PO_ID>
                <XTL_ORDER_ID>6237626</XTL_ORDER_ID>
                <AFFILIATE_ID>6237626</AFFILIATE_ID>
                <PROC_UDF01>TESTBANK01</PROC_UDF01>
                <PROC_UDF02/>
                <XTL_IP>192.168.0.0</XTL_IP>
                <XTL_UDF01/>
                <XTL_UDF02/>
                <XTL_UDF03/>
                <XTL_UDF04/>
                <XTL_UDF05/>
                <XTL_UDF06/>
                <XTL_UDF07/>
                <XTL_UDF08/>
                <XTL_UDF09/>
                <XTL_UDF10/>
                <XTL_UDF11/>
                <XTL_UDF12/>
                <XTL_UDF13/>
                <XTL_UDF14/>
                <XTL_UDF15/>
                <XTL_UDF16/>
                <XTL_UDF17/>
                <XTL_UDF18/>
                <XTL_UDF19/>
                <XTL_UDF20/>
              </ORIGINAL_TRANSACTION_DATA>
            </SITE>
          </MEMBERSHIP>
        </CUSTOMER>
      </EVENT>
```

4.10 Subscription Termination Request, JSON

```
{
"EVENT": {
"CUSTOMER": {
"CUST_ID": "123456",
"CUST_ID_XTL": "Ex6237626",
"CUST_EMAIL": "email@example.com",
"MEMBERSHIP": {
"SITE": {
"SITE_SUBSCRIPTION_ID": "820552",
"SITE_NAME": "ExampleCo",
"SITE_ID": "16491",
"SITE_USERNAME": "SomeUser",
"SITE_PASSWORD": "SomePass",
"SITE_END_DATE": "2020-01-23T00:50:00.281107",
"ORIGINAL_TRANSACTION_DATA": {
"TRANS_ID": "110400400",
"PO_ID": "98030040",
"XTL_ORDER_ID": "6237626",
"AFFILIATE_ID": "6237626",
"PROC_UDF01": "TESTBANK01",
"PROC_UDF02": [],
"XTL_IP": "192.168.0.0",
"XTL_UDF01": [],
"XTL_UDF02": [],
"XTL_UDF03": [],
```

```
      "XTL_UDF04": [],
      "XTL_UDF05": [],
      "XTL_UDF06": [],
      "XTL_UDF07": [],
      "XTL_UDF08": [],
      "XTL_UDF09": [],
      "XTL_UDF10": [],
      "XTL_UDF11": [],
      "XTL_UDF12": [],
      "XTL_UDF13": [],
      "XTL_UDF14": [],
      "XTL_UDF15": [],
      "XTL_UDF16": [],
      "XTL_UDF17": [],
      "XTL_UDF18": [],
      "XTL_UDF19": [],
      "XTL_UDF20": []
      }
     }
    }
   }
  }
```

4.11 Subscription Termination, XML

```
<?xml version="1.0" encoding="UTF-8" ?>
  <EVENT>
    <CUSTOMER>
      <CUST_ID>123456</CUST_ID>
      <CUST_ID_XTL>Ex6237626</CUST_ID_XTL>
      <CUST_EMAIL>email@example.com</CUST_EMAIL>
      <MEMBERSHIP>
        <SITE><SITE_SUBSCRIPTION_ID>820552
        </SITE_SUBSCRIPTION_ID>
        <SITE_NAME>ExampleCo</SITE_NAME>
        <SITE_ID>16491</SITE_ID>
        <SITE_USERNAME>SomeUser</SITE_USERNAME>
        <SITE_PASSWORD>SomePass</SITE_PASSWORD>
        <SITE_END_DATE>2020-01-23T00:50:00.281107</SITE_END_DATE>
        <ORIGINAL_TRANSACTION_DATA>
          <TRANS_ID>110400400</TRANS_ID>
          <PO_ID>98030040</PO_ID>
          <XTL_ORDER_ID>6237626</XTL_ORDER_ID>
          <AFFILIATE_ID>6237626</AFFILIATE_ID>
          <PROC_UDF01>TESTBANK01</PROC_UDF01>
          <PROC_UDF02/>
          <XTL_IP>192.168.0.0</XTL_IP>
          <XTL_UDF01/>
          <XTL_UDF02/>
          <XTL_UDF03/>
          <XTL_UDF04/>
          <XTL_UDF05/>
          <XTL_UDF06/>
          <XTL_UDF07/>
          <XTL_UDF08/>
          <XTL_UDF09/>
          <XTL_UDF10/>
          <XTL_UDF11/>
          <XTL_UDF12/>
          <XTL_UDF13/>
          <XTL_UDF14/>
          <XTL_UDF15/>
          <XTL_UDF16/>
          <XTL_UDF17/>
          <XTL_UDF18/>
          <XTL_UDF19/>
          <XTL_UDF20/>
        </ORIGINAL_TRANSACTION_DATA>
      </SITE>
    </MEMBERSHIP>
  </CUSTOMER>
```

```
        </EVENT>
```

4.12 Subscription Termination, JSON

```
{
"EVENT": {
"CUSTOMER": {
"CUST_ID": "123456",
"CUST_ID_XTL": "Ex6237626",
"CUST_EMAIL": "email@example.com",
"MEMBERSHIP": {
"SITE": {
"SITE_SUBSCRIPTION_ID": "820552",
"SITE_NAME": "ExampleCo",
"SITE_ID": "16491",
"SITE_USERNAME": "SomeUser",
"SITE_PASSWORD": "SomePass",
"SITE_END_DATE": "2020-01-23T00:50:00.281107",
"ORIGINAL_TRANSACTION_DATA": {
"TRANS_ID": "110400400",
"PO_ID": "98030040",
"XTL_ORDER_ID": "6237626",
"AFFILIATE_ID": "6237626",
"PROC_UDF01": "TESTBANK01",
"PROC_UDF02": [],
"XTL_IP": "192.168.0.0",
"XTL_UDF01": [],
"XTL_UDF02": [],
"XTL_UDF03": [],
"XTL_UDF04": [],
"XTL_UDF05": [],
"XTL_UDF06": [],
"XTL_UDF07": [],
"XTL_UDF08": [],
"XTL_UDF09": [],
"XTL_UDF10": [],
"XTL_UDF11": [],
"XTL_UDF12": [],
"XTL_UDF13": [],
"XTL_UDF14": [],
"XTL_UDF15": [],
"XTL_UDF16": [],
"XTL_UDF17": [],
"XTL_UDF18": [],
"XTL_UDF19": [],
"XTL_UDF20": []
}
}
}
}
}
}
```

4.13 Subscription Username Change, XML

```
<?xml version="1.0" encoding="UTF-8" ?>
    <EVENT>
      <CUSTOMER>
        <CUST_ID>123456</CUST_ID>
        <CUST_ID_XTL>Ex6237626</CUST_ID_XTL>
        <CUST_EMAIL>email@example.com</CUST_EMAIL>
        <MEMBERSHIP>
          <SITE><SITE_SUBSCRIPTION_ID>820552
          </SITE_SUBSCRIPTION_ID>
          <SITE_NAME>ExampleCo</SITE_NAME>
          <SITE_ID>16491</SITE_ID>
          <SITE_USERNAME_OLD> ExampleCo</SITE_USERNAME_OLD>
          <SITE_USERNAME_NEW>NEWExampleCo</SITE_USERNAME_NEW>
          <SITE_PASSWORD>SomePass</SITE_PASSWORD>
           <ORIGINAL_TRANSACTION_DATA>
            <TRANS_ID>110400400</TRANS_ID>
            <PO_ID>98030040</PO_ID>
            <XTL_ORDER_ID>6237626</XTL_ORDER_ID>
```

```
                    <AFFILIATE_ID>6237626</AFFILIATE_ID>
                    <PROC_UDF01>TESTBANK01</PROC_UDF01>
                    <PROC_UDF02/>
                    <XTL_IP>192.168.0.0</XTL_IP>
                    <XTL_UDF01/>
                    <XTL_UDF02/>
                    <XTL_UDF03/>
                    <XTL_UDF04/>
                    <XTL_UDF05/>
                    <XTL_UDF06/>
                    <XTL_UDF07/>
                    <XTL_UDF08/>
                    <XTL_UDF09/>
                    <XTL_UDF10/>
                    <XTL_UDF11/>
                    <XTL_UDF12/>
                    <XTL_UDF13/>
                    <XTL_UDF14/>
                    <XTL_UDF15/>
                    <XTL_UDF16/>
                    <XTL_UDF17/>
                    <XTL_UDF18/>
                    <XTL_UDF19/>
                    <XTL_UDF20/>
                </ORIGINAL_TRANSACTION_DATA>
            </SITE>
         </MEMBERSHIP>
      </CUSTOMER>
   </EVENT>
```

4.14 Subscription Username Change, JSON

```
{
"EVENT": {
"CUSTOMER": {
"CUST_ID": "123456",
"CUST_ID_XTL": "Ex6237626",
"CUST_EMAIL": "email@example.com",
"MEMBERSHIP": {
"SITE": {
"SITE_SUBSCRIPTION_ID": "820552",
"SITE_NAME_OLD": "ExampleCo",
"SITE_NAME_NEW": "NEWExampleCo",
"SITE_ID": "16491",
"SITE_USERNAME": "SomeUser",
"SITE_PASSWORD": "SomePass",
"ORIGINAL_TRANSACTION_DATA": {
"TRANS_ID": "110400400",
"PO_ID": "98030040",
"XTL_ORDER_ID": "6237626",
"AFFILIATE_ID": "6237626",
"PROC_UDF01": "TESTBANK01",
"PROC_UDF02": [],
"XTL_IP": "192.168.0.0",
"XTL_UDF01": [],
"XTL_UDF02": [],
"XTL_UDF03": [],
"XTL_UDF04": [],
"XTL_UDF05": [],
"XTL_UDF06": [],
"XTL_UDF07": [],
"XTL_UDF08": [],
"XTL_UDF09": [],
"XTL_UDF10": [],
"XTL_UDF11": [],
"XTL_UDF12": [],
"XTL_UDF13": [],
"XTL_UDF14": [],
"XTL_UDF15": [],
"XTL_UDF16": [],
"XTL_UDF17": [],
```

```
"XTL_UDF18": [],
"XTL_UDF19": [],
"XTL_UDF20": []
            }
          }
        }
      }
    }
```

4.15 Subscription Password Change, XML

```
<?xml version="1.0" encoding="UTF-8" ?>
<EVENT>
  <CUSTOMER>
    <CUST_ID>123456</CUST_ID>
    <CUST_ID_XTL>Ex6237626</CUST_ID_XTL>
    <CUST_EMAIL>email@example.com</CUST_EMAIL>
    <MEMBERSHIP>
      <SITE><SITE_SUBSCRIPTION_ID>820552
      </SITE_SUBSCRIPTION_ID>
      <SITE_NAME_OLD>ExampleCo</SITE_NAME_OLD>
      <SITE_NAME_NEW>NEWExampleCo</SITE_NAME_NEW>
      <SITE_ID>16491</SITE_ID>
      <SITE_USERNAME>SomeUser</SITE_USERNAME>
      <SITE_PASSWORD_OLD>SomePass</SITE_PASSWORD_OLD>
      <SITE_PASSWORD_NEW>NEWSomePass</SITE_PASSWORD_NEW>
      <ORIGINAL_TRANSACTION_DATA>
        <TRANS_ID>110400400</TRANS_ID>
        <PO_ID>98030040</PO_ID>
        <XTL_ORDER_ID>6237626</XTL_ORDER_ID>
        <AFFILIATE_ID>6237626</AFFILIATE_ID>
        <PROC_UDF01>TESTBANK01</PROC_UDF01>
        <PROC_UDF02/>
        <XTL_IP>192.168.0.0</XTL_IP>
        <EVENT/>
      </ORIGINAL_TRANSACTION_DATA>
    </SITE>
  </MEMBERSHIP>
</CUSTOMER>
</EVENT>
```

4.16 Subscription Password Change, JSON

```
{
"EVENT": {
"CUSTOMER": {
"CUST_ID": "123456",
"CUST_ID_XTL": "Ex6237626",
"CUST_EMAIL": "email@example.com",
"MEMBERSHIP": {
"SITE": {
"SITE_SUBSCRIPTION_ID": "820552",
"SITE_NAME_OLD": "ExampleCo",
"SITE_NAME_NEW": "NEWExampleCo",
"SITE_ID": "16491",
"SITE_USERNAME": "SomeUser",
"SITE_PASSWORD_OLD": "SomePass",
"SITE_PASSWORD_NEW": "NEWSomePass",
"ORIGINAL_TRANSACTION_DATA": {
"TRANS_ID": "110400400",
"PO_ID": "98030040",
"XTL_ORDER_ID": "6237626",
"AFFILIATE_ID": "6237626",
"PROC_UDF01": "TESTBANK01",
"PROC_UDF02": [],
"XTL_IP": "192.168.0.0",
"EVENT": {}
            }
          }
        }
      }
    }
}
```

4.17 Credit, XML

```xml
        }
<?xml version="1.0" encoding="UTF-8" ?>
<EVENT>
  <TRANS_ID>66461126</TRANS_ID>
  <TRANS_DT>2020-01-05</TRANS_DT>
  <CUSTOMER>
    <CUST_ID>11710559</CUST_ID>
  </CUSTOMER>
  <PURCHASE_ORDER>
    <PO_ID>58018521</PO_ID>
    <SITE_ID>16491</SITE_ID>
    <PO_ENTRY_DATE>2020-01-05</PO_ENTRY_DATE>
    <PO_UPDATE_DATE>2020-01-05</PO_UPDATE_DATE>
    <PO_VALUE_AUTHORIZED>9</PO_VALUE_AUTHORIZED>
    <PO_VALUE>0</PO_VALUE>
    <PO_VALUE_SETTLED>9</PO_VALUE_SETTLED>
    <CURRENCY>USD</CURRENCY>
    <LINE_ITEM>
      <LI_ID>29612294</LI_ID>
      <LI_AMOUNT>-9</LI_AMOUNT>
      <LI_COUNT>1</LI_COUNT>
      <LI_ENTRY_DATE>2020-01-05</LI_ENTRY_DATE>
      <LI_TYPE_NAME>Refund</LI_TYPE_NAME>
      <PROD_ID>41235</PROD_ID>
      <PROD_NAME>8.00 Deal Renewing</PROD_NAME>
      <PROD_TYPE>Membership</PROD_TYPE>
    </LINE_ITEM>
    <LINE_ITEM>
      <LI_ID>29611759</LI_ID>
      <LI_AMOUNT>8</LI_AMOUNT>
      <LI_COUNT>1</LI_COUNT>
      <LI_ENTRY_DATE>2020-01-05</LI_ENTRY_DATE>
      <LI_TYPE_NAME>Goods and Services</LI_TYPE_NAME>
      <PROD_ID>41235</PROD_ID>
      <PROD_NAME>8.00 Deal Renewing</PROD_NAME>
      <PROD_TYPE>Membership</PROD_TYPE>
    </LINE_ITEM>
    <LINE_ITEM>
      <LI_ID>29611359</LI_ID>
      <LI_AMOUNT>1</LI_AMOUNT>
      <LI_COUNT>1</LI_COUNT>
      <LI_ENTRY_DATE>2020-01-05</LI_ENTRY_DATE>
      <LI_TYPE_NAME>Goods and Services</LI_TYPE_NAME>
      <PROD_ID>34459</PROD_ID>
      <PROD_NAME>1 day 1 dollar</PROD_NAME>
      <PROD_TYPE>Membership</PROD_TYPE>
    </LINE_ITEM>
  </PURCHASE_ORDER>
  <MEMBERSHIP>
    <SITE_SUBSCRIPTION_ID>624818</SITE_SUBSCRIPTION_ID>
    <SITE_NAME>ExampleCo</SITE_NAME>
    <SITE_ID>16491</SITE_ID>
    <ORIGINAL_TRANSACTION_DATA>
      <TRANS_ID>989898</TRANS_ID>
      <PO_ID>8585858</PO_ID>
      <XTL_ORDER_ID>656565</XTL_ORDER_ID>
      <AFFILIATE_ID>1111111</AFFILIATE_ID>
      <PROC_UDF01>TESTBANK01</PROC_UDF01>
      <PROC_UDF02></PROC_UDF02>
      <XTL_IP>192.168.0.0</XTL_IP>
      <XTL_UDF01></XTL_UDF01>
      <XTL_UDF02></XTL_UDF02>
      <XTL_UDF03></XTL_UDF03>
      <XTL_UDF04></XTL_UDF04>
      <XTL_UDF05></XTL_UDF05>
      <XTL_UDF06></XTL_UDF06>
      <XTL_UDF07></XTL_UDF07>
      <XTL_UDF08></XTL_UDF08>
```

```
                <XTL_UDF09></XTL_UDF09>
                <XTL_UDF10></XTL_UDF10>
                <XTL_UDF11></XTL_UDF11>
                <XTL_UDF12></XTL_UDF12>
                <XTL_UDF13></XTL_UDF13>
                <XTL_UDF14></XTL_UDF14>
                <XTL_UDF15></XTL_UDF15>
                <XTL_UDF16></XTL_UDF16>
                <XTL_UDF17></XTL_UDF17>
                <XTL_UDF18></XTL_UDF18>
                <XTL_UDF19></XTL_UDF19>
                <XTL_UDF20></XTL_UDF20>
            </ORIGINAL_TRANSACTION_DATA>
        </MEMBERSHIP>
        <MEMBERSHIP>
            <SITE_SUBSCRIPTION_ID>624912</SITE_SUBSCRIPTION_ID>
            <SITE_NAME>ExampleCo</SITE_NAME>
            <SITE_ID>16491</SITE_ID>
            <ORIGINAL_TRANSACTION_DATA>
                <TRANS_ID>989898</TRANS_ID>
                <PO_ID>8585858</PO_ID>
                <XTL_ORDER_ID>656565</XTL_ORDER_ID>
                <AFFILIATE_ID>1111111</AFFILIATE_ID>
                <PROC_UDF01>TESTBANK01</PROC_UDF01>
                <PROC_UDF02></PROC_UDF02>
                <XTL_IP>192.168.0.0</XTL_IP>
                <XTL_UDF01></XTL_UDF01>
                <XTL_UDF02></XTL_UDF02>
                <XTL_UDF03></XTL_UDF03>
                <XTL_UDF04></XTL_UDF04>
                <XTL_UDF05></XTL_UDF05>
                <XTL_UDF06></XTL_UDF06>
                <XTL_UDF07></XTL_UDF07>
                <XTL_UDF08></XTL_UDF08>
                <XTL_UDF09></XTL_UDF09>
                <XTL_UDF10></XTL_UDF10>
                <XTL_UDF11></XTL_UDF11>
                <XTL_UDF12></XTL_UDF12>
                <XTL_UDF13></XTL_UDF13>
                <XTL_UDF14></XTL_UDF14>
                <XTL_UDF15></XTL_UDF15>
                <XTL_UDF16></XTL_UDF16>
                <XTL_UDF17></XTL_UDF17>
                <XTL_UDF18></XTL_UDF18>
                <XTL_UDF19></XTL_UDF19>
                <XTL_UDF20></XTL_UDF20>
            </ORIGINAL_TRANSACTION_DATA>
        </MEMBERSHIP>
        <PAYMENT>
            <PAYMENT_TYPE>CC</PAYMENT_TYPE>
            <PAYMENT_ID>13973339</PAYMENT_ID>
            <PMT_BIN>100000</PMT_BIN>
            <PAYMENT_LAST4>9740</PAYMENT_LAST4>
            <PAYMENT_EXPIRY>102023</PAYMENT_EXPIRY>
            <PAYMENT_HASH>5C67E7BBEC62AF844DD837897BC24858D6FF9136</PAYMENT_HASH>
            <CARD_BRAND_NAME>Visa</CARD_BRAND_NAME>
<PMT_BANK_COUNTRY>USA</PMT_BANK_COUNTRY>
<CARD_BANK>Some Example Bank Name</CARD_BANK>
<CARD_DETAIL><![CDATA[TRUE CREDIT (NO PIN/SIGNATURE)]]></CARD_DETAIL>
<CARD_PREPAID>0</CARD_PREPAID>
<CARD_TYPE>VISA TRADITIONAL</CARD_TYPE>
            <MERCH_ACCT_ID>18648</MERCH_ACCT_ID>
            <MERCH_ACCT_NAME>ExampleCo Test Bank</MERCH_ACCT_NAME>
        </PAYMENT>
        <TYPE>CREDIT</TYPE>
    </EVENT>
```

4.18 Credit, JSON

```
    {
        "EVENT": {
```

```
            "TRANS_ID": "66461126",
            "TRANS_DT": "2020-01-05",
            "CUSTOMER": {
                "CUST_ID": "11710559"
            },
            "PURCHASE_ORDER": {
                "PO_ID": "58018521",
                "SITE_ID": "16491",
                "PO_ENTRY_DATE": "2020-01-05",
                "PO_UPDATE_DATE": "2020-01-05",
                "PO_VALUE_AUTHORIZED": "9",
                "PO_VALUE": "0",
                "PO_VALUE_SETTLED": "9",
                "CURRENCY": "USD",
                "LINE_ITEM": [
                    {
                        "LI_ID": "29612294",
                        "LI_AMOUNT": "-9",
                        "LI_COUNT": "1",
                        "LI_ENTRY_DATE": "2020-01-05",
                        "LI_TYPE_NAME": "Refund",
                        "PROD_ID": "41235",
                        "PROD_NAME": "8.00 Deal Renewing",
                        "PROD_TYPE": "Membership"
                    },
                    {
                        "LI_ID": "29611759",
                        "LI_AMOUNT": "8",
                        "LI_COUNT": "1",
                        "LI_ENTRY_DATE": "2020-01-05",
                        "LI_TYPE_NAME": "Goods and Services",
                        "PROD_ID": "41235",
                        "PROD_NAME": "8.00 Deal Renewing",
                        "PROD_TYPE": "Membership"
                    },
                    {
                        "LI_ID": "29611359",
                        "LI_AMOUNT": "1",
                        "LI_COUNT": "1",
                        "LI_ENTRY_DATE": "2020-01-05",
                        "LI_TYPE_NAME": "Goods and Services",
                        "PROD_ID": "34459",
                        "PROD_NAME": "1 day 1 dollar",
                        "PROD_TYPE": "Membership"
                    }
                ]
            },
            "MEMBERSHIP": [
                {
                    "SITE_SUBSCRIPTION_ID": "624818",
                    "SITE_NAME": "ExampleCo",
                    "SITE_ID": "16491",
                    "ORIGINAL_TRANSACTION_DATA": {
                        "TRANS_ID": "989898",
                        "PO_ID": "8585858",
                        "XTL_ORDER_ID": "656565",
                        "AFFILIATE_ID": "1111111",
                        "PROC_UDF01": "TESTBANK01",
                        "PROC_UDF02": "",
                        "XTL_IP": "192.168.0.0",
                        "XTL_UDF01": "",
                        "XTL_UDF02": "",
                        "XTL_UDF03": "",
                        "XTL_UDF04": "",
                        "XTL_UDF05": "",
                        "XTL_UDF06": "",
                        "XTL_UDF07": "",
                        "XTL_UDF08": "",
                        "XTL_UDF09": "",
                        "XTL_UDF10": "",
```

```
                    "XTL_UDF11": "",
                    "XTL_UDF12": "",
                    "XTL_UDF13": "",
                    "XTL_UDF14": "",
                    "XTL_UDF15": "",
                    "XTL_UDF16": "",
                    "XTL_UDF17": "",
                    "XTL_UDF18": "",
                    "XTL_UDF19": "",
                    "XTL_UDF20": ""
                }
            },
            {
                "SITE_SUBSCRIPTION_ID": "624912",
                "SITE_NAME": "ExampleCo",
                "SITE_ID": "16491",
                "ORIGINAL_TRANSACTION_DATA": {
                    "TRANS_ID": "989898",
                    "PO_ID": "8585858",
                    "XTL_ORDER_ID": "656565",
                    "AFFILIATE_ID": "1111111",
                    "PROC_UDF01": "TESTBANK01",
                    "PROC_UDF02": "",
                    "XTL_IP": "192.168.0.0",
                    "XTL_UDF01": "",
                    "XTL_UDF02": "",
                    "XTL_UDF03": "",
                    "XTL_UDF04": "",
                    "XTL_UDF05": "",
                    "XTL_UDF06": "",
                    "XTL_UDF07": "",
                    "XTL_UDF08": "",
                    "XTL_UDF09": "",
                    "XTL_UDF10": "",
                    "XTL_UDF11": "",
                    "XTL_UDF12": "",
                    "XTL_UDF13": "",
                    "XTL_UDF14": "",
                    "XTL_UDF15": "",
                    "XTL_UDF16": "",
                    "XTL_UDF17": "",
                    "XTL_UDF18": "",
                    "XTL_UDF19": "",
                    "XTL_UDF20": ""
                }
            }
        ],
        "PAYMENT": {
            "PAYMENT_TYPE": "CC",
            "PAYMENT_ID": "13973339",
            "PMT_BIN": "100000",
            "PAYMENT_LAST4": "9740",
            "PAYMENT_EXPIRY": "102023",
            "PAYMENT_HASH": "5C67E7BBEC62AF844DD837897BC24858D6FF9136",
    "PMT_BANK_COUNTRY": "USA",
    "CARD_BANK": "Some Example Bank Name",
    "CARD_DETAIL": "TRUE CREDIT (NO PIN/SIGNATURE",
    "CARD_PREPAID": "0",
    "CARD_TYPE": "VISA TRADITIONAL",
            "MERCH_ACCT_ID": "18648",
            "MERCH_ACCT_NAME": "ExampleCo Test Bank"
        },
        "TYPE": "CREDIT"
    }
}
```

4.19 Reversal (void order), XML

```
<?xml version="1.0" encoding="UTF-8" ?>
<EVENT>
  <TRANS_ID>865287</TRANS_ID>
```

```xml
    <TRANS_DT>2020-03-01</TRANS_DT>
    <CUSTOMER>
      <CUST_ID>488504</CUST_ID>
      <CUST_ID_XTL>Test8294939</CUST_ID_XTL>
      <CUST_EMAIL>JD @example.com</CUST_EMAIL>
      <PURCHASE_ORDER>
        <PO_ID>628773</PO_ID>
        <SITE_ID>23803</SITE_ID>
        <PO_ID_XTL/>
        <PO_CUST_ID_XTL>Test8294939</PO_CUST_ID_XTL>
        <PO_ENTRY_DATE>2020-03-01</PO_ENTRY_DATE>
        <PO_UPDATE_DATE>2020-03-01</PO_UPDATE_DATE>
        <PO_VALUE_AUTHORIZED>12</PO_VALUE_AUTHORIZED>
        <PO_VALUE>4</PO_VALUE>
        <PO_VALUE_SETTLED>4</PO_VALUE_SETTLED>
        <PROC_UDF01/>
        <PROC_UDF02/>
        <AFFILIATE_ID/>
        <CURRENCY>USD</CURRENCY>
        <XTL_IP/>
        <XTL_UDF01/>
        <XTL_UDF02/>
        <XTL_UDF03/>
        <XTL_UDF04/>
        <XTL_UDF05/>
        <XTL_UDF06/>
        <XTL_UDF07/>
        <XTL_UDF08/>
        <XTL_UDF09/>
        <XTL_UDF10/>
        <XTL_UDF11/>
        <XTL_UDF12/>
        <XTL_UDF13/>
        <XTL_UDF14/>
        <XTL_UDF15/>
        <XTL_UDF16/>
        <XTL_UDF17/>
        <XTL_UDF18/>
        <XTL_UDF19/>
        <XTL_UDF20/>
        <LINE_ITEM><@LI_ID>1027773
        </@LI_ID>
        <LI_AMOUNT>4</LI_AMOUNT>
        <LI_COUNT>1</LI_COUNT>
        <LI_ENTRY_DATE>2020-03-01</LI_ENTRY_DATE>
        <PROD_ID>32805</PROD_ID>
        <PROD_NAME>Variable Priced Product</PROD_NAME>
        <PROD_TYPE>Variable Price</PROD_TYPE><@LI_ID2>1027772
        </@LI_ID2>
        <LI_AMOUNT2>8</LI_AMOUNT2>
        <LI_COUNT2>1</LI_COUNT2>
        <LI_ENTRY_DATE2>2020-03-01</LI_ENTRY_DATE2>
        <PROD_ID2>32805</PROD_ID2>
        <PROD_NAME2>Variable Priced Product</PROD_NAME2>
        <PROD_TYPE2>Variable Price</PROD_TYPE2>
        <PAYMENT>
          <PAYMENT_TYPE>CC</PAYMENT_TYPE>
          <PAYMENT_ID>316004</PAYMENT_ID>
          <PMT_BIN>111111</PMT_BIN>
          <PAYMENT_LAST4>5875</PAYMENT_LAST4>
          <PAYMENT_EXPIRY>102023</PAYMENT_EXPIRY>
          <PAYMENT_HASH>62613428F394FFB55BFE53325452A8C9AA2B8EB5</PAYMENT_HASH>
          <CARD_BRAND_NAME>Visa</CARD_BRAND_NAME>
<PMT_BANK_COUNTRY>USA</PMT_BANK_COUNTRY>
<CARD_BANK>Some Example Bank Name</CARD_BANK>
<CARD_DETAIL><![CDATA[TRUE CREDIT (NO PIN/SIGNATURE)]]></CARD_DETAIL>
<CARD_PREPAID>0</CARD_PREPAID>
<CARD_TYPE>VISA TRADITIONAL</CARD_TYPE>
          <MERCH_ACCT_NAME>ExampleCo Test Bank</MERCH_ACCT_NAME>
          <MERCH_ACCT_NAME_XTL></MERCH_ACCT_NAME_XTL>
```

```
            </PAYMENT>
            <SOURCE/>
            <TYPE>REVERSAL</TYPE>
            <EVENT/>
        </LINE_ITEM>
    </PURCHASE_ORDER>
  </CUSTOMER>
</EVENT>
```

4.20 Reversal (void order), JSON

```
{
  "EVENT": {
        "TRANS_ID": "865287",
        "TRANS_DT": "2020-03-01",
        "CUSTOMER": {
                "CUST_ID": "488504",
                "CUST_ID_XTL": "Test8294939",
                "CUST_EMAIL": "JD @example.com",
                "PURCHASE_ORDER": {
                        "PO_ID": "628773",
                        "SITE_ID": "23803",
                        "PO_ID_XTL": [],
                        "PO_CUST_ID_XTL": "Test8294939",
                        "PO_ENTRY_DATE": "2020-03-01",
                        "PO_UPDATE_DATE": "2020-03-01",
                        "PO_VALUE_AUTHORIZED": "12",
                        "PO_VALUE": "4",
                        "PO_VALUE_SETTLED": "4",
                        "PROC_UDF01": [],
                        "PROC_UDF02": [],
                        "AFFILIATE_ID": [],
                        "CURRENCY": "USD",
                        "XTL_IP": [],
                        "XTL_UDF01": [],
                        "XTL_UDF02": [],
                        "XTL_UDF03": [],
                        "XTL_UDF04": [],
                        "XTL_UDF05": [],
                        "XTL_UDF06": [],
                        "XTL_UDF07": [],
                        "XTL_UDF08": [],
                        "XTL_UDF09": [],
                        "XTL_UDF10": [],
                        "XTL_UDF11": [],
                        "XTL_UDF12": [],
                        "XTL_UDF13": [],
                        "XTL_UDF14": [],
                        "XTL_UDF15": [],
                        "XTL_UDF16": [],
                        "XTL_UDF17": [],
                        "XTL_UDF18": [],
                        "XTL_UDF19": [],
                        "XTL_UDF20": [],
                        "LINE_ITEM": {
                                "@LI_ID": "1027773",
                                "LI_AMOUNT": "4",
                                "LI_COUNT": "1",
                                "LI_ENTRY_DATE": "2020-03-01",
                                "PROD_ID": "32805",
                                "PROD_NAME": "Variable Priced Product",
                                "PROD_TYPE": "Variable Price",
                                "@LI_ID2": "1027772",
                                "LI_AMOUNT2": "8",
                                "LI_COUNT2": "1",
                                "LI_ENTRY_DATE2": "2020-03-01",
                                "PROD_ID2": "32805",
                                "PROD_NAME2": "Variable Priced Product",
                                "PROD_TYPE2": "Variable Price",
                                "PAYMENT": {
                                        "PAYMENT_TYPE": "CC",
```

```
                                                    "PAYMENT_ID": "316004",
                                                    "PMT_BIN": "111111",
                                                    "PAYMENT_LAST4": "5875",
                                                    "PAYMENT_EXPIRY": "102023",
                                        "PAYMENT_HASH":
    "62613428F394FFB55BFE53325452A8C9AA2B8EB5",
                                                    "CARD_BRAND_NAME": "Visa",
                                        "PMT_BANK_COUNTRY": "USA",
                                        "CARD_BANK": "Some Example Bank Name",
                                        "CARD_DETAIL": "TRUE CREDIT (NO PIN/SIGNATURE",
                                        "CARD_PREPAID": "0",
                                        "CARD_TYPE": "VISA TRADITIONAL",
                                        "MERCH_ACCT_NAME": "ExampleCo Test Bank",
                                                    "MERCH_ACCT_NAME_XTL": ""
                                        },
                                        "SOURCE": [],
                                        "TYPE": "REVERSAL",
                                        "EVENT": {}
            }
            }
            }
            }
            }
```

4.21 Chargeback, XML

```
            <?xml version="1.0" encoding="UTF-8" ?>
            <EVENT>
              <TRANS_ID>852286</TRANS_ID>
              <TRANS_DT>2020-01-27</TRANS_DT>
              <CUSTOMER>
                <CUST_ID>478501</CUST_ID>
                <CUST_ID_XTL>Test1703912</CUST_ID_XTL>
                <CUST_EMAIL>JD@example.com</CUST_EMAIL>
                <PURCHASE_ORDER>
                  <PO_ID>626270</PO_ID>
                  <SITE_ID>23803</SITE_ID>
                  <PO_ID_XTL/>
                  <PO_CUST_ID_XTL>Test1703912</PO_CUST_ID_XTL>
                  <PO_ENTRY_DATE>2020-01-27</PO_ENTRY_DATE>
                  <PO_UPDATE_DATE>2020-01-27</PO_UPDATE_DATE>
                  <PO_VALUE_AUTHORIZED>1</PO_VALUE_AUTHORIZED>
                  <PO_VALUE>0</PO_VALUE>
                  <PO_VALUE_SETTLED>1</PO_VALUE_SETTLED>
                  <CB_REASON_CODE>74</CB_REASON_CODE>
                  <CB_DISPUTE_DATE>2020-01-27</CB_DISPUTE_DATE>
                  <CB_REF_NUMBER>0</CB_REF_NUMBER>
                  <PROC_UDF01/>
                  <PROC_UDF02/>
                  <AFFILIATE_ID>2017777</AFFILIATE_ID>
                  <CURRENCY>USD</CURRENCY>
                  <XTL_IP>192.168.255.255</XTL_IP>
                  <XTL_UDF01/>
                  <XTL_UDF02/>
                  <XTL_UDF03/>
                  <XTL_UDF04/>
                  <XTL_UDF05/>
                  <XTL_UDF06/>
                  <XTL_UDF07/>
                  <XTL_UDF08/>
                  <XTL_UDF09/>
                  <XTL_UDF10/>
                  <XTL_UDF11/>
                  <XTL_UDF12/>
                  <XTL_UDF13/>
                  <XTL_UDF14/>
                  <XTL_UDF15/>
                  <XTL_UDF16/>
                  <XTL_UDF17/>
                  <XTL_UDF18/>
                  <XTL_UDF19/>
```

```
<XTL_UDF20/>
<LINE_ITEM><@LI_ID>1015766
</@LI_ID>
<LI_AMOUNT>1</LI_AMOUNT>
<LI_COUNT>1</LI_COUNT>
<LI_ENTRY_DATE>2020-01-27</LI_ENTRY_DATE>
<PROD_ID>32806</PROD_ID>
<PROD_NAME>Daily Dollar</PROD_NAME>
<PROD_TYPE>Membership</PROD_TYPE><@LI_ID2>1015768
</@LI_ID2>
<LI_AMOUNT2>-1</LI_AMOUNT2>
<LI_COUNT2>1</LI_COUNT2>
<LI_ENTRY_DATE2>2020-01-27</LI_ENTRY_DATE2>
<PROD_ID2>32806</PROD_ID2>
<PROD_NAME2>Daily Dollar</PROD_NAME2>
<PROD_TYPE2>Membership</PROD_TYPE2>
<MEMBERSHIP>
  <SITE><SITE_SUBSCRIPTION_ID>54700
  </SITE_SUBSCRIPTION_ID>
  <SITE_NAME>ExampleCo</SITE_NAME>
  <SITE_ID>23803</SITE_ID>
  <ORIGINAL_TRANSACTION_DATA>
    <TRANS_ID>852284</TRANS_ID>
    <PO_ID>626270</PO_ID>
    <XTL_ORDER_ID/>
    <AFFILIATE_ID>2017777</AFFILIATE_ID>
    <PROC_UDF01/>
    <PROC_UDF02/>
    <XTL_IP>192.168.255.255</XTL_IP>
    <XTL_UDF01/>
    <XTL_UDF02/>
    <XTL_UDF03/>
    <XTL_UDF04/>
    <XTL_UDF05/>
    <XTL_UDF06/>
    <XTL_UDF07/>
    <XTL_UDF08/>
    <XTL_UDF09/>
    <XTL_UDF10/>
    <XTL_UDF11/>
    <XTL_UDF12/>
    <XTL_UDF13/>
    <XTL_UDF14/>
    <XTL_UDF15/>
    <XTL_UDF16/>
    <XTL_UDF17/>
    <XTL_UDF18/>
    <XTL_UDF19/>
    <XTL_UDF20/>
    <PAYMENT>
      <PAYMENT_TYPE>CC</PAYMENT_TYPE>
      <PAYMENT_ID>314101</PAYMENT_ID>
      <PMT_BIN>111111</PMT_BIN>
      <PAYMENT_LAST4>4846</PAYMENT_LAST4>
      <PAYMENT_EXPIRY>102023</PAYMENT_EXPIRY>
      <PAYMENT_HASH>28370ED2A7200CEAC4F34391144B2AB243FDB188</PAYMENT_HASH>
      <CARD_BRAND_NAME>Visa</CARD_BRAND_NAME>
<PMT_BANK_COUNTRY>USA</PMT_BANK_COUNTRY>
<CARD_BANK>Some Example Bank Name</CARD_BANK>
<CARD_DETAIL><![CDATA[TRUE CREDIT (NO PIN/SIGNATURE)]]></CARD_DETAIL>
<CARD_PREPAID>0</CARD_PREPAID>
<CARD_TYPE>VISA TRADITIONAL</CARD_TYPE>
      <MERCH_ACCT_ID>24903</MERCH_ACCT_ID>
      <MERCH_ACCT_NAME>ExampleCo Test Bank</MERCH_ACCT_NAME>
      <MERCH_ACCT_NAME_XTL>fun124a</MERCH_ACCT_NAME_XTL>
      <SOURCE/>
      <TYPE>CHARGEBACK</TYPE>
      <EVENT/>
    </PAYMENT>
  </ORIGINAL_TRANSACTION_DATA>
```

```
        </SITE>
      </MEMBERSHIP>
    </LINE_ITEM>
  </PURCHASE_ORDER>
 </CUSTOMER>
</EVENT>
```

4.22 Chargeback, JSON

```
{
"EVENT": {
"TRANS_ID": "852286",
"TRANS_DT": "2020-01-27",
"CUSTOMER": {
"CUST_ID": "478501",
"CUST_ID_XTL": "Test1703912",
"CUST_EMAIL": "JD@example.com",
"PURCHASE_ORDER": {
"PO_ID": "626270",
"SITE_ID": "23803",
"PO_ID_XTL": [],
"PO_CUST_ID_XTL": "Test1703912",
"PO_ENTRY_DATE": "2020-01-27",
"PO_UPDATE_DATE": "2020-01-27",
"PO_VALUE_AUTHORIZED": "1",
"PO_VALUE": "0",
"PO_VALUE_SETTLED": "1",
"CB_REASON_CODE": "74",
"CB_DISPUTE_DATE": "2020-01-27",
"CB_REF_NUMBER": "0",
"PROC_UDF01": [],
"PROC_UDF02": [],
"AFFILIATE_ID": "2017777",
"CURRENCY": "USD",
"XTL_IP": "192.168.255.255",
"XTL_UDF01": [],
"XTL_UDF02": [],
"XTL_UDF03": [],
"XTL_UDF04": [],
"XTL_UDF05": [],
"XTL_UDF06": [],
"XTL_UDF07": [],
"XTL_UDF08": [],
"XTL_UDF09": [],
"XTL_UDF10": [],
"XTL_UDF11": [],
"XTL_UDF12": [],
"XTL_UDF13": [],
"XTL_UDF14": [],
"XTL_UDF15": [],
"XTL_UDF16": [],
"XTL_UDF17": [],
"XTL_UDF18": [],
"XTL_UDF19": [],
"XTL_UDF20": [],
"LINE_ITEM": {
"@LI_ID": "1015766",
"LI_AMOUNT": "1",
"LI_COUNT": "1",
"LI_ENTRY_DATE": "2020-01-27",
"PROD_ID": "32806",
"PROD_NAME": "Daily Dollar",
"PROD_TYPE": "Membership",
"@LI_ID2": "1015768",
"LI_AMOUNT2": "-1",
"LI_COUNT2": "1",
"LI_ENTRY_DATE2": "2020-01-27",
"PROD_ID2": "32806",
"PROD_NAME2": "Daily Dollar",
"PROD_TYPE2": "Membership",
"MEMBERSHIP": {
```

```
"SITE": {
"SITE_SUBSCRIPTION_ID": "54700",
"SITE_NAME": "ExampleCo",
"SITE_ID": "23803",
"ORIGINAL_TRANSACTION_DATA": {
"TRANS_ID": "852284",
"PO_ID": "626270",
"XTL_ORDER_ID": [],
"AFFILIATE_ID": "2017777",
"PROC_UDF01": [],
"PROC_UDF02": [],
"XTL_IP": "192.168.255.255",
"XTL_UDF01": [],
"XTL_UDF02": [],
"XTL_UDF03": [],
"XTL_UDF04": [],
"XTL_UDF05": [],
"XTL_UDF06": [],
"XTL_UDF07": [],
"XTL_UDF08": [],
"XTL_UDF09": [],
"XTL_UDF10": [],
"XTL_UDF11": [],
"XTL_UDF12": [],
"XTL_UDF13": [],
"XTL_UDF14": [],
"XTL_UDF15": [],
"XTL_UDF16": [],
"XTL_UDF17": [],
"XTL_UDF18": [],
"XTL_UDF19": [],
"XTL_UDF20": [],
"PAYMENT": {
"PAYMENT_TYPE": "CC",
"PAYMENT_ID": "314101",
"PMT_BIN": "111111",
"PAYMENT_LAST4": "4846",
"PAYMENT_EXPIRY": "102023",
"PAYMENT_HASH": "28370ED2A7200CEAC4F34391144B2AB243FDB188",
"CARD_BRAND_NAME": "Visa",
"PMT_BANK_COUNTRY": "USA",
"CARD_BANK": "Some Example Bank Name",
"CARD_DETAIL": "TRUE CREDIT (NO PIN/SIGNATURE",
"CARD_PREPAID": "0",
"CARD_TYPE": "VISA TRADITIONAL",
"MERCH_ACCT_ID": "24903",
"MERCH_ACCT_NAME": "ExampleCo Test Bank",
"MERCH_ACCT_NAME_XTL": "fun124a",
"SOURCE": [],
"TYPE": "CHARGEBACK",
"EVENT": {
}
}
}
}
}
}
}
}
}
}
```

4.23 Subscription Termination Request, XML

```xml
<?xml version="1.0" encoding="UTF-8" ?>
<EVENT>
  <CUSTOMER>
    <CUST_ID>478502</CUST_ID>
    <CUST_ID_XTL>Test4446551</CUST_ID_XTL>
    <CUST_EMAIL>JD@example.com</CUST_EMAIL>
    <MEMBERSHIP>
```

```
<SITE><SITE_SUBSCRIPTION_ID>54702
</SITE_SUBSCRIPTION_ID>
<SITE_NAME>ExampleCo</SITE_NAME>
<SITE_ID>23803</SITE_ID>
<SITE_USERNAME>SomeUser</SITE_USERNAME>
<SITE_PASSWORD>SomePass</SITE_PASSWORD>
<SITE_END_DATE>2020-01-30T18:43:02.380496</SITE_END_DATE>
<ORIGINAL_TRANSACTION_DATA>
  <TRANS_ID>852287</TRANS_ID>
  <PO_ID>626272</PO_ID>
  <XTL_ORDER_ID/>
  <AFFILIATE_ID>2020777</AFFILIATE_ID>
  <PROC_UDF01/>
  <PROC_UDF02/>
  <XTL_IP>192.168.255.255</XTL_IP>
  <XTL_UDF01/>
  <XTL_UDF02/>
  <XTL_UDF03/>
  <XTL_UDF04/>
  <XTL_UDF05/>
  <XTL_UDF06/>
  <XTL_UDF07/>
  <XTL_UDF08/>
  <XTL_UDF09/>
  <XTL_UDF10/>
  <XTL_UDF11/>
  <XTL_UDF12/>
  <XTL_UDF13/>
  <XTL_UDF14/>
  <XTL_UDF15/>
  <XTL_UDF16/>
  <XTL_UDF17/>
  <XTL_UDF18/>
  <XTL_UDF19/>
  <XTL_UDF20/>
</ORIGINAL_TRANSACTION_DATA>
  </SITE>
</MEMBERSHIP>
<TYPE>SUBSCRIPTION TERMINATION</TYPE>
<EVENT/>
</CUSTOMER>
</EVENT>
```

4.24 Subscription Termination Request, JSON

```
{
"EVENT": {
"CUSTOMER": {
"CUST_ID": "478502",
"CUST_ID_XTL": "Test4446551",
"CUST_EMAIL": "JD@example.com",
"MEMBERSHIP": {
"SITE": {
"SITE_SUBSCRIPTION_ID": "54702",
"SITE_NAME": "ExampleCo",
"SITE_ID": "23803",
"SITE_USERNAME": "SomeUser",
"SITE_PASSWORD": "SomePass",
"SITE_END_DATE": "2020-01-30T18:43:02.380496",
"ORIGINAL_TRANSACTION_DATA": {
"TRANS_ID": "852287",
"PO_ID": "626272",
"XTL_ORDER_ID": [],
"AFFILIATE_ID": "2020777",
"PROC_UDF01": [],
"PROC_UDF02": [],
"XTL_IP": "192.168.255.255",
"XTL_UDF01": [],
"XTL_UDF02": [],
"XTL_UDF03": [],
"XTL_UDF04": [],
```

```
    "XTL_UDF05": [],
    "XTL_UDF06": [],
    "XTL_UDF07": [],
    "XTL_UDF08": [],
    "XTL_UDF09": [],
    "XTL_UDF10": [],
    "XTL_UDF11": [],
    "XTL_UDF12": [],
    "XTL_UDF13": [],
    "XTL_UDF14": [],
    "XTL_UDF15": [],
    "XTL_UDF16": [],
    "XTL_UDF17": [],
    "XTL_UDF18": [],
    "XTL_UDF19": [],
    "XTL_UDF20": []
    }
    }
    },
    "TYPE": "SUBSCRIPTION TERMINATION",
    "EVENT": {}
    }
    }
    }
```

4.25 Blacklist Payment Number, XML

```
<?xml version="1.0" encoding="UTF-8" ?>
<EVENT>
  <CUSTOMER>
    <CUST_ID>478501</CUST_ID>
    <CUST_ID_XTL>Test1703912</CUST_ID_XTL>
    <PURCHASE_ORDER>
      <PO_ID>626271</PO_ID>
      <SITE_ID>23803</SITE_ID>
      <PO_ID_XTL/>
      <LINE_ITEM><@LI_ID>1256767
      </@LI_ID>
      <PROD_ID>32806</PROD_ID><@LI_ID2>1015767
    </@LI_ID2>
      <PROD_ID2>32806</PROD_ID2>
      <PAYMENT>
        <PAYMENT_TYPE>CC</PAYMENT_TYPE>
        <PAYMENT_ID>314101</PAYMENT_ID>
        <PAYMENT_LAST4>4846</PAYMENT_LAST4>
        <PAYMENT_HASH>28370ED2A7200CEAC4F34391144B2AB243FDB188</PAYMENT_HASH>
        <MERCH_ACCT_ID>24903</MERCH_ACCT_ID>
        <MERCH_ACCT_NAME>ExampleCo Test Bank</MERCH_ACCT_NAME>
        <MERCH_ACCT_NAME_XTL>MyCMS1234</MERCH_ACCT_NAME_XTL>
        <SOURCE>Test</SOURCE>
        <MESSAGE>Test Blacklist Request</MESSAGE>
        <TYPE>BLACKLIST PAYMENT NUMBER</TYPE>
        <EVENT/>
      </PAYMENT>
    </LINE_ITEM>
  </PURCHASE_ORDER>
  </CUSTOMER>
  </EVENT>]
```

4.26 Blacklist Payment Number, JSON

```
    {
    "EVENT": {
    "CUSTOMER": {
    "CUST_ID": "478501",
    "CUST_ID_XTL": "Test1703912",
    "PURCHASE_ORDER": {
    "PO_ID": "626271",
    "SITE_ID": "23803",
    "PO_ID_XTL": [],
    "LINE_ITEM": {
    "@LI_ID": "1256767",
```

```
"PROD_ID": "32806",
"@LI_ID2": "1015767",
"PROD_ID2": "32806",
"PAYMENT": {
"PAYMENT_TYPE": "CC",
"PAYMENT_ID": "314101",
"PAYMENT_LAST4": "4846",
"PAYMENT_HASH": "28370ED2A7200CEAC4F34391144B2AB243FDB188",
"MERCH_ACCT_ID": "24903",
"MERCH_ACCT_NAME": "ExampleCo Test Bank",
"MERCH_ACCT_NAME_XTL": "MyCMS1234",
"SOURCE": "Test",
"MESSAGE": "Test Blacklist Request",
"TYPE": "BLACKLIST PAYMENT NUMBER",
"EVENT": {}
}
}
}
}
}
}
```

4.27 Subscription Username Change, XML

```xml
<?xml version="1.0" encoding="UTF-8" ?>

<EVENT>
  <CUSTOMER>
    <CUST_ID>400501</CUST_ID>
    <CUST_ID_XTL/>
    <CUST_EMAIL>JD@example.com</CUST_EMAIL>
    <MEMBERSHIP>
      <SITE><SITE_SUBSCRIPTION_ID>52501
      </SITE_SUBSCRIPTION_ID>
      <SITE_NAME>Faux Co</SITE_NAME>
      <SITE_ID>23803</SITE_ID>
      <SITE_USERNAME_OLD>SomeUser1</SITE_USERNAME_OLD>
      <SITE_USERNAME_NEW>SomeUser2</SITE_USERNAME_NEW>
      <ORIGINAL_TRANSACTION_DATA>
        <TRANS_ID>838784</TRANS_ID>
        <PO_ID>623171</PO_ID>
        <XTL_ORDER_ID/>
        <AFFILIATE_ID/>
        <PROC_UDF01/>
        <PROC_UDF02/>
        <XTL_IP>10.30.254.55</XTL_IP>
        <XTL_UDF01/>
        <XTL_UDF02/>
        <XTL_UDF03/>
        <XTL_UDF04/>
        <XTL_UDF05/>
        <XTL_UDF06/>
        <XTL_UDF07/>
        <XTL_UDF08/>
        <XTL_UDF09/>
        <XTL_UDF10/>
        <XTL_UDF11/>
        <XTL_UDF12/>
        <XTL_UDF13/>
        <XTL_UDF14/>
        <XTL_UDF15/>
        <XTL_UDF16/>
        <XTL_UDF17/>
        <XTL_UDF18/>
        <XTL_UDF19/>
        <XTL_UDF20/>
        <TYPE>SUBSCRIPTION USERNAME CHANGE</TYPE>
        <EVENT/>
      </ORIGINAL_TRANSACTION_DATA>
    </SITE>
  </MEMBERSHIP>
```

```
</CUSTOMER>
</EVENT>
```

4.28 Subscription Username Change, JSON

```
{
"EVENT": {
"CUSTOMER": {
"CUST_ID": "400501",
"CUST_ID_XTL": [],
"CUST_EMAIL": "JD@example.com",
"MEMBERSHIP": {
"SITE": {
"SITE_SUBSCRIPTION_ID": "52501",
"SITE_NAME": "Faux Co",
"SITE_ID": "23803",
"SITE_USERNAME_OLD": "SomeUser1",
"SITE_USERNAME_NEW": "SomeUser2",
"ORIGINAL_TRANSACTION_DATA": {
"TRANS_ID": "838784",
"PO_ID": "623171",
"XTL_ORDER_ID": [],
"AFFILIATE_ID": [],
"PROC_UDF01": [],
"PROC_UDF02": [],
"XTL_IP": "10.30.254.55",
"XTL_UDF01": [],
"XTL_UDF02": [],
"XTL_UDF03": [],
"XTL_UDF04": [],
"XTL_UDF05": [],
"XTL_UDF06": [],
"XTL_UDF07": [],
"XTL_UDF08": [],
"XTL_UDF09": [],
"XTL_UDF10": [],
"XTL_UDF11": [],
"XTL_UDF12": [],
"XTL_UDF13": [],
"XTL_UDF14": [],
"XTL_UDF15": [],
"XTL_UDF16": [],
"XTL_UDF17": [],
"XTL_UDF18": [],
"XTL_UDF19": [],
"XTL_UDF20": [],
"TYPE": "SUBSCRIPTION USERNAME CHANGE",
"EVENT": {
}
}
}
}
}
}
}
}
```

4.29 Customer Email Change, XML

```xml
<?xml version="1.0" encoding="UTF-8" ?>
<EVENT>
  <CUSTOMER>
    <CUST_ID>400501</CUST_ID>
    <CUST_ID_XTL/>
    <CUST_EMAIL_OLD>JD@example.com</CUST_EMAIL_OLD>
    <CUST_EMAIL_NEW>JDNew@example.com</CUST_EMAIL_NEW>
    <TYPE>CUSTOMER EMAIL CHANGE</TYPE>
    <EVENT/>
  </CUSTOMER>
</EVENT>
```

4.30 Customer Email Change, JSON

```
{
  "EVENT": {
```

```
"CUSTOMER": {
        "CUST_ID": "400501",
        "CUST_ID_XTL": [],
        "CUST_EMAIL_OLD": "JD@example.com",
        "CUST_EMAIL_NEW": "JDNew@example.com",
        "TYPE": "CUSTOMER EMAIL CHANGE",
        "EVENT": {}
    }
  }
}
```

4.31 Payment AAU Update, XML

The following XML examples reflect the 6 different PAN update scenarios that have been split further by Card Type (Visa/MasterCard) since they both have different Update Response messages.

4.31.1 Scenario 1 Example: MasterCard Account Closed response received. No future rebills on the PAN and the Client is notified.

```xml
<EVENT TYPE="PAYMENT_AAU_UPDATE">
    <CUSTOMER>
        <CUST_ID>12345</CUST_ID>
        <CUST_ID_XTL />
        <CUST_FNAME>Stanley</CUST_FNAME>
        <CUST_LNAME>Kubrick</CUST_LNAME>
        <CUST_EMAIL>user1@example.com</CUST_EMAIL>
    </CUSTOMER>
    <PAYMENT>
        <PMT_ID>123456789</PMT_ID>
        <PMT_L4>6346</PMT_L4>
        <CARD_BRAND_NAME>MASTERCARD</CARD_BRAND_NAME>
        <PMT_AAU_UPDATE_DT>2020-07-17</PMT_AAU_UPDATE_DT>
        <PMT_AAU_UPDATE_DESC>Match Made, Account Closed</PMT_AAU_UPDATE_DESC>
    </PAYMENT>
</EVENT>
```

4.31.2 Scenario 2 Example: MasterCard new Expiration date received. Clients will be able to see the new expiration date on the reports.

```xml
<EVENT TYPE="PAYMENT_AAU_UPDATE">
    <CUSTOMER>
        <CUST_ID>12345</CUST_ID>
        <CUST_ID_XTL />
        <CUST_FNAME>Stanley</CUST_FNAME>
        <CUST_LNAME>Kubrick</CUST_LNAME>
        <CUST_EMAIL>user1@example.com</CUST_EMAIL>
    </CUSTOMER>
    <PAYMENT>
        <PMT_ID>123456789</PMT_ID>
      <PMT_L4>6346</PMT_L4>
        <PMT_EXPIRY>092022</PMT_EXPIRY>
        <CARD_BRAND_NAME>MASTERCARD</CARD_BRAND_NAME>
        <PMT_AAU_UPDATE_DT>2020-07-17</PMT_AAU_UPDATE_DT>
        <PMT_AAU_UPDATE_DESC>Match Made, expiration date
changed</PMT_AAU_UPDATE_DESC>
    </PAYMENT>
</EVENT>
```

4.31.3 Scenario 3 Example: A new MasterCard Credit Card number has been issued. Clients should expect to see a new expiration date and either the last 4 digits of the new PAN or the same token id where the PAN is tokenized.

```xml
<EVENT TYPE="PAYMENT_AAU_UPDATE">
    <CUSTOMER>
        <CUST_ID>12345</CUST_ID>
        <CUST_ID_XTL />
        <CUST_FNAME>Stanley</CUST_FNAME>
        <CUST_LNAME>Kubrick</CUST_LNAME>
        <CUST_EMAIL>user1@example.com</CUST_EMAIL>
    </CUSTOMER>
    <PAYMENT>
        <PMT_ID>123456789</PMT_ID>
      <PMT_L4>6346</PMT_L4>
        <PMT_EXPIRY>092022</PMT_EXPIRY>
        <CARD_BRAND_NAME>MASTERCARD</CARD_BRAND_NAME>
        <PMT_AAU_UPDATE_DT>2019-07-17</PMT_AAU_UPDATE_DT>
        <PMT_AAU_UPDATE_DESC>Match Made, Update data provided</PMT_AAU_UPDATE_DESC>
```

```
                                </PAYMENT>
                        </EVENT>
```

4.31.4   Scenario 4 example: a new VISA Card has been issued. Clients should expect to see a new expiration date and either last 4 digits of the new PAN or the same token id where the PAN is tokenized.

```
                <EVENT TYPE="PAYMENT_AAU_UPDATE">
                        <CUSTOMER>
                                <CUST_ID>12345</CUST_ID>
                                <CUST_ID_XTL />
                                <CUST_FNAME>Stanley</CUST_FNAME>
                                <CUST_LNAME>Kubrick</CUST_LNAME>
                                <CUST_EMAIL>user1@example.com</CUST_EMAIL>
                        </CUSTOMER>
                        <PAYMENT>
                                <PMT_ID>123456789</PMT_ID>
                         <PMT_L4>8411</PMT_L4>
                                <PMT_EXPIRY>092022</PMT_EXPIRY>
                                <CARD_BRAND_NAME>VISA</CARD_BRAND_NAME>
                                <PMT_AAU_UPDATE_DT>2020-07-17</PMT_AAU_UPDATE_DT>
                                <PMT_AAU_UPDATE_DESC>Account number change message</PMT_AAU_UPDATE_DESC>
                        </PAYMENT>
                </EVENT>
```

4.31.5   Scenario 5 Example: Visa Account Closed response received. No future rebills on the PAN and the Client is notified.

```
                <EVENT TYPE="PAYMENT_AAU_UPDATE">
                        <CUSTOMER>
                                <CUST_ID>12345</CUST_ID>
                                <CUST_ID_XTL />
                                <CUST_FNAME>Stanley</CUST_FNAME>
                                <CUST_LNAME>Kubrick</CUST_LNAME>
                                <CUST_EMAIL>user1@example.com</CUST_EMAIL>
                        </CUSTOMER>
                        <PAYMENT>
                                <PMT_ID>123456789</PMT_ID>
                                <PMT_L4>8411</PMT_L4>
                                <PMT_EXPIRY>092023</PMT_EXPIRY>
                                <CARD_BRAND_NAME>VISA</CARD_BRAND_NAME>
                                <PMT_AAU_UPDATE_DT>071019</PMT_AAU_UPDATE_DT>
                                <PMT_AAU_UPDATE_DESC>Closed Account Advice</PMT_AAU_UPDATE_DESC>
                        </PAYMENT>
                </EVENT>
```

4.32 Payment AAU Update, JSON

The following JSON examples reflect the 6 different PAN update scenarios that have been split further by Card Type (Visa/MasterCard) since they both have different Update Response messages.

4.32.1   Scenario 1 Example: MasterCard Account Closed response received. No future rebills on the PAN and the Client is notified.

```
{
  "CUSTOMER": {
    "CUST_ID": "12345",
    "CUST_ID_XTL": [],
    "CUST_FNAME": "Stanley",
    "CUST_LNAME": "Kubrick",
    "CUST_EMAIL": "user1@example.com"
  },
  "PAYMENT": {
    "PMT_ID": "123456789",
    "PMT_L4": "6346",
    "CARD_BRAND_NAME": "MASTERCARD",
    "PMT_AAU_UPDATE_DT": "2020-07-17",
    "PMT_AAU_UPDATE_DESC": "Match Made, Account Closed"
  }
}
```

4.32.2   Scenario 2 Example: MasterCard new Expiration date received. Clients will be able to see the new expiration date on the reports.

```
{
  "CUSTOMER": {
    "CUST_ID": "12345",
    "CUST_ID_XTL": [],
    "CUST_FNAME": "Stanley",
    "CUST_LNAME": "Kubrick",
    "CUST_EMAIL": "user1@example.com"
```

```
    },
    "PAYMENT": {
       "PMT_ID": "123456789",
       "PMT_L4": "6346",
       "PMT_EXPIRY": "092022",
       "CARD_BRAND_NAME": "MASTERCARD",
       "PMT_AAU_UPDATE_DT": "2020-07-17",
       "PMT_AAU_UPDATE_DESC": "Match Made, expiration date changed"
    }
}
```

4.32.3   **Scenario 3 Example: A new MasterCard Credit Card number has been issued. Clients should expect to see a new expiration date and either the last 4 digits of the new PAN or the same token id where the PAN is tokenized.**

```
{
    "CUSTOMER": {
       "CUST_ID": "12345",
       "CUST_ID_XTL": [],
       "CUST_FNAME": "Stanley",
       "CUST_LNAME": "Kubrick",
       "CUST_EMAIL": "user1@example.com"
    },
    "PAYMENT": {
       "PMT_ID": "123456789",
       "PMT_L4": "6346",
       "PMT_EXPIRY": "092022",
       "CARD_BRAND_NAME": "MASTERCARD",
       "PMT_AAU_UPDATE_DT": "2020-07-17",
       "PMT_AAU_UPDATE_DESC": "Match Made, Update data provided"
    }
}
```

4.32.4   **Scenario 4 example; a new VISA Card has been issued, Clients should expect to see a new expiration date and either the last 4 digits of the new PAN or the same token id where PAN is tokenized.**

```
{
    "CUSTOMER": {
       "CUST_ID": "12345",
       "CUST_ID_XTL": [],
       "CUST_FNAME": "Stanley",
       "CUST_LNAME": "Kubrick",
       "CUST_EMAIL": "user1@example.com"
    },
    "PAYMENT": {
       "PMT_ID": "123456789",
       "PMT_L4": "8411",
       "PMT_EXPIRY": "092022",
       "CARD_BRAND_NAME": "VISA",
       "PMT_AAU_UPDATE_DT": "2020-07-17",
       "PMT_AAU_UPDATE_DESC": "Account number change message"
    }
}
```

4.32.5   **Scenario 5 Example: Visa Account Closed response received. No future rebills on the PAN and the Client is notified.**

```
{
    "CUSTOMER": {
       "CUST_ID": "12345",
       "CUST_ID_XTL": [],
       "CUST_FNAME": "Stanley",
       "CUST_LNAME": "Kubrick",
       "CUST_EMAIL": "user1@example.com"
    },
    "PAYMENT": {
       "PMT_ID": "123456789",
       "PMT_L4": "8411",
       "PMT_EXPIRY": "092018",
       "CARD_BRAND_NAME": "VISA",
       "PMT_AAU_UPDATE_DT": "071019",
       "PMT_AAU_UPDATE_DESC": "Closed Account Advice"
    }
}
```

4.32.6 **Scenario 6 Example: A new VISA Credit Card number has been issued. Clients should expect to see a new expiration date and either last 4 digits of the new PAN or same token id where PAN is tokenized.**

4.33 Boleto Status Update, XML

```xml
<EVENT TYPE="TRANSACTION STATUS UPDATE">
  <CUSTOMER>
          <CUST_ID>58695814</CUST_ID>
          <CUST_ID_XTL>2323980</CUST_ID_XTL>
  </CUSTOMER>
  <SITE>
          <SITE_ID>14943</SITE_ID>
          <SITE_NAME>Some.site.br</SITE_NAME>
  </SITE>
  <TRANSACTION>
          <TRANS_ID>343739262</TRANS_ID>
          <PO_ID>296292676</PO_ID>
          <PO_ID_XTL>55665541e4b0054170d32379-9</PO_ID_XTL>
          <TRANS_VALUE>12.5</TRANS_VALUE>
          <CURRENCY>BRL</CURRENCY>
          <TRANS_STATUS_NAME>APPROVED</TRANS_STATUS_NAME>
  <PROC_BARCODE>23792766256002962926276006002604981850000001250</PROC_BARCODE>
  <PROC_RETRIEVAL_NUM>23792766256002962926276006002604981850000001250</PROC_RETRIEVA
L_NUM>
          <PROC_REFERENCE_NUM>088a8168-cd2d-4d5e-8645
896af5af3971</PROC_REFERENCE_NUM>
          <PROCESSOR_RESPONSE>21</PROCESSOR_RESPONSE>
          <PROCESSOR_ADVICE>
          </PROCESSOR_ADVICE>
  </TRANSACTION>
</EVENT>
```

4.34 Boleto Status Update, JSON

```json
{
    "EVENT": {
      "-TYPE": "TRANSACTION STATUS UPDATE",
      "CUSTOMER": {
        "CUST_ID": "58695814",
        "CUST_ID_XTL": "2323980"
      },
      "SITE": {
        "SITE_ID": "14943",
        "SITE_NAME": "Some.site.br"
      },
      "TRANSACTION": {
        "TRANS_ID": "343739262",
        "PO_ID": "296292676",
        "PO_ID_XTL": "55665541e4b0054170d32379-9",
        "TRANS_VALUE": "12.5",
        "CURRENCY": "BRL",
        "TRANS_STATUS_NAME": "APPROVED",
        "PROC_BARCODE": "23792766256002962926276006002604981850000001250",
        "PROC_RETRIEVAL_NUM": "23792766256002962926276006002604981850000001250",
        "PROC_REFERENCE_NUM": "088a8168-cd2d-4d5e-8645-896af5af3971",
        "PROCESSOR_RESPONSE": "21",
        "PROCESSOR_ADVICE":

      }
    }
}
```

4.35 Pixsale- Purchase, XML

```xml
<?xml version="1.0" encoding="UTF-8" ?>
<EVENT TYPE='PURCHASE'>
  <CUSTOMER>
    <CUST_ID>XXXXXXX33</CUST_ID>
    <CUST_ID_XTL></CUST_ID_XTL>
    <CUST_FNAME>Pessoa</CUST_FNAME>
    <CUST_LNAME>de Teste</CUST_LNAME>
    <CUST_EMAIL>test@test.com</CUST_EMAIL>
```

```xml
        </CUSTOMER>
        <PURCHASE_ORDER>
          <PO_ID>XXXXXXXX74</PO_ID>
          <SITE_ID>XXX56</SITE_ID>
          <PO_ID_XTL></PO_ID_XTL>
          <PO_ENTRY_DATE>2021-12-15</PO_ENTRY_DATE>
          <PO_UPDATE_DATE>2021-12-15</PO_UPDATE_DATE>
          <PO_VALUE_AUTHORIZED>1</PO_VALUE_AUTHORIZED>
          <PO_VALUE>1</PO_VALUE>
          <PO_VALUE_SETTLED>1</PO_VALUE_SETTLED>
          <PROC_UDF01></PROC_UDF01>
          <PROC_UDF02></PROC_UDF02>
          <AFFILIATE_ID></AFFILIATE_ID>
          <CURRENCY>BRL</CURRENCY>
          <LINE_ITEM LI_ID='XXXXXXX320'>
            <LI_AMOUNT>1</LI_AMOUNT>
            <LI_COUNT>1</LI_COUNT>
            <LI_ENTRY_DATE>2021-12-15</LI_ENTRY_DATE>
            <LI_TYPE_NAME>Goods and Services</LI_TYPE_NAME>
            <PROD_ID>XXXXX5</PROD_ID>
            <PROD_NAME>Variable Priced</PROD_NAME>
            <PROD_TYPE>Variable Price</PROD_TYPE>
          </LINE_ITEM>
        </PURCHASE_ORDER>
        <BILL_ADDRESS>
          <ADDR_ADDRESS>277 Domingos Sergio dos Anjos</ADDR_ADDRESS>
          <ADDR_ADDRESS2></ADDR_ADDRESS2>
          <ADDR_CITY>Sao Paulo</ADDR_CITY>
          <ADDR_STATE>XX</ADDR_STATE>
          <ADDR_ZIP>01418102</ADDR_ZIP>
          <ADDR_COUNTRY>XX</ADDR_COUNTRY>
        </BILL_ADDRESS>
        <PAYMENT>
          <PAYMENT_TYPE>PIX</PAYMENT_TYPE>
          <PAYMENT_ID>XXXX</PAYMENT_ID>
          <PAYMENT_LAST4>XXXX</PAYMENT_LAST4>
          <PAYMENT_EXPIRY></PAYMENT_EXPIRY>
          <PAYMENT_HASH>XXXX</PAYMENT_HASH>
          <MERCH_ACCT_ID>XXXXX3</MERCH_ACCT_ID>
        </PAYMENT>
        <SOURCE></SOURCE>
    </EVENT>
```

4.36 PixSale- Purchase, JSON

```json
{
    "EVENT": {
        "CUSTOMER": {
            "CUST_ID": "XXXXXXX33",
            "CUST_ID_XTL": "",
            "CUST_FNAME": "Pessoa",
            "CUST_LNAME": "de Teste",
            "CUST_EMAIL": "test@test.com"
        },
        "PURCHASE_ORDER": {
            "PO_ID": "XXXXXXXX74",
            "SITE_ID": "XXX56",
            "PO_ID_XTL": "",
            "PO_ENTRY_DATE": "2021-12-15",
            "PO_UPDATE_DATE": "2021-12-15",
            "PO_VALUE_AUTHORIZED": "1",
            "PO_VALUE": "1",
            "PO_VALUE_SETTLED": "1",
            "PROC_UDF01": "",
            "PROC_UDF02": "",
            "AFFILIATE_ID": "",
            "CURRENCY": "BRL",
            "LINE_ITEM": {
                "LI_AMOUNT": "1",
                "LI_COUNT": "1",
                "LI_ENTRY_DATE": "2021-12-15",
```

```
                    "LI_TYPE_NAME": "Goods and Services",
                    "PROD_ID": "XXXXX5",
                    "PROD_NAME": "Variable Priced",
                    "PROD_TYPE": "Variable Price",
                    "_LI_ID": "XXXXXXX320"
                }
            },
            "BILL_ADDRESS": {
                "ADDR_ADDRESS": "277 Domingos Sergio dos Anjos",
                "ADDR_ADDRESS2": "",
                "ADDR_CITY": "Sao Paulo",
                "ADDR_STATE": "XX",
                "ADDR_ZIP": "01418102",
                "ADDR_COUNTRY": "XX"
            },
            "PAYMENT": {
                "PAYMENT_TYPE": "PIX",
                "PAYMENT_ID": "XXXX",
                "PAYMENT_LAST4": "XXXX",
                "PAYMENT_EXPIRY": "",
                "PAYMENT_HASH": "XXXX",
                "MERCH_ACCT_ID": "XXXXX3"
            },
            "SOURCE": "",
            "_TYPE": "PURCHASE"
        }
    }
```

4.37 Pixsale - Transaction Status Update - Approved Purchase – XML

```xml
<?xml version="1.0" encoding="UTF-8" ?>
<EVENT TYPE='TRANSACTION STATUS UPDATE'>
  <CUSTOMER>
    <CUST_ID>260000733</CUST_ID>
    <CUST_ID_XTL></CUST_ID_XTL>
  </CUSTOMER>
  <SITE>
    <SITE_ID>700006</SITE_ID>
    <SITE_NAME>testsite</SITE_NAME>
  </SITE>
  <TRANSACTION>
    <TRANS_ID>200086352</TRANS_ID>
    <PO_ID>1714270004</PO_ID>
    <PO_ID_XTL></PO_ID_XTL>
    <TRANS_VALUE>1</TRANS_VALUE>
    <CURRENCY>BRL</CURRENCY>
    <TRANS_STATUS_NAME>APPROVED</TRANS_STATUS_NAME>
    <PROC_RETRIEVAL_NUM>212121004274</PROC_RETRIEVAL_NUM>

<PROC_REFERENCE_NUM>2121212sjjj12OcXBwbThGNUQxY3FFOEZqL2d0NXZTaD00QWgvL3lVMmZ5NkNYbExuYUpv
S09HNk1iOFBlUHNUY212125454==</PROC_REFERENCE_NUM>
    <PROCESSOR_RESPONSE>Authorized</PROCESSOR_RESPONSE>
    <PROCESSOR_ADVICE></PROCESSOR_ADVICE>
  </TRANSACTION>
</EVENT>
```

4.38 Pixsale – Transaction Status Update Approved Purchase – JSON

```json
{
    "EVENT": {
    "_TYPE": "TRANSACTION STATUS UPDATE"
        "CUSTOMER": {
            "CUST_ID": "260000733",
            "CUST_ID_XTL": ""
        },
        "SITE": {
            "SITE_ID": "700006",
            "SITE_NAME": "testsite"
        },
        "TRANSACTION": {
            "TRANS_ID": "200086352",
            "PO_ID": "1714270004",
```

```
            "PO_ID_XTL": "",
            "TRANS_VALUE": "1",
            "CURRENCY": "BRL",
            "TRANS_STATUS_NAME": "APPROVED",
            "PROC_RETRIEVAL_NUM": "212121004274",
            "PROC_REFERENCE_NUM":
"2121212sjjj12OcXBwbThGNUQxY3FFOEZqL2d0NXZTaD00QWgvL3lVMmZ5NkNYbExuYUpvS09HNk1iOFBlUHNUY21
2125454==",
            "PROCESSOR_RESPONSE": "Authorized",
            "PROCESSOR_ADVICE": ""
        },
    }
}
```

4.39 Pixsale - Status Update - Failed Purchase, XML

```
<?xml version="1.0" encoding="UTF-8" ?>
<EVENT TYPE='TRANSACTION STATUS UPDATE'>
  <CUSTOMER>
    <CUST_ID>XXXXXXXX3</CUST_ID>
    <CUST_ID_XTL></CUST_ID_XTL>
  </CUSTOMER>
  <SITE>
    <SITE_ID>XXXX6</SITE_ID>
    <SITE_NAME>testsite</SITE_NAME>
  </SITE>
  <TRANSACTION>
    <TRANS_ID>XXXXXXXX40</TRANS_ID>
    <PO_ID>XXXXXXXX76</PO_ID>
    <PO_ID_XTL></PO_ID_XTL>
    <TRANS_VALUE>1</TRANS_VALUE>
    <CURRENCY>BRL</CURRENCY>
    <TRANS_STATUS_NAME>FAILED</TRANS_STATUS_NAME>
    <PROC_RETRIEVAL_NUM>XXXXXXXX76</PROC_RETRIEVAL_NUM>
    <PROC_REFERENCE_NUM>XXXX</PROC_REFERENCE_NUM>
    <PROCESSOR_RESPONSE></PROCESSOR_RESPONSE>
    <PROCESSOR_ADVICE></PROCESSOR_ADVICE>
  </TRANSACTION>
</EVENT>
```

4.40 PixSale - Status Update - Failed Purchase - JSON

```
{
    "EVENT": {
   "_TYPE": "TRANSACTION STATUS UPDATE",
       "CUSTOMER": {
           "CUST_ID": "XXXXXXXX3",
           "CUST_ID_XTL": ""
       },
       "SITE": {
           "SITE_ID": "XXXX6",
           "SITE_NAME": "testsite"
       },
       "TRANSACTION": {
           "TRANS_ID": "XXXXXXXX40",
           "PO_ID": "XXXXXXXX76",
           "PO_ID_XTL": "",
           "TRANS_VALUE": "1",
           "CURRENCY": "BRL",
           "TRANS_STATUS_NAME": "FAILED",
           "PROC_RETRIEVAL_NUM": "XXXXXXXX76",
           "PROC_REFERENCE_NUM": "XXXX",
           "PROCESSOR_RESPONSE": "",
           "PROCESSOR_ADVICE": ""
       },
    }
}
```

4.41 Pagoefectivo- Purchase, XML

```
<?xml version="1.0" encoding="UTF-8"?>
<EVENT TYPE="PURCHASE">
    <TRANS_ID>3812801936</TRANS_ID>
    <TRANS_DT>2023-03-27</TRANS_DT>
```

```
<CUSTOMER>
    <CUST_ID>361302333</CUST_ID>
    <CUST_ID_XTL />
    <CUST_FNAME>Gilberto</CUST_FNAME>
    <CUST_LNAME>Solano</CUST_LNAME>
    <CUST_EMAIL>test@test.com</CUST_EMAIL>
</CUSTOMER>
<PURCHASE_ORDER>
    <PO_ID>3767356538</PO_ID>
    <SITE_ID>328776</SITE_ID>
    <PO_ID_XTL />
    <PO_CUST_ID_XTL />
    <PO_ENTRY_DATE>2023-03-27</PO_ENTRY_DATE>
<PO_UPDATE_DATE>2023-03-27</PO_UPDATE_DATE>
    <PO_VALUE_AUTHORIZED>15</PO_VALUE_AUTHORIZED>
    <PO_VALUE>15</PO_VALUE>
    <PO_VALUE_SETTLED>15</PO_VALUE_SETTLED>
    <PROC_BARCODE />
    <PROC_UDF01>CA</PROC_UDF01>
    <PROC_UDF02 />
    <AFFILIATE_ID />
    <CURRENCY>USD</CURRENCY>
    <XTL_IP />
    <XTL_UDF01 />
    <XTL_UDF02 />
    <XTL_UDF03 />
    <XTL_UDF04 />
    <XTL_UDF05 />
    <XTL_UDF06 />
    <XTL_UDF07 />
    <XTL_UDF08 />
    <XTL_UDF09 />
    <XTL_UDF10 />
    <XTL_UDF11 />
    <XTL_UDF12 />
    <XTL_UDF13 />
    <XTL_UDF14 />
    <XTL_UDF15 />
    <XTL_UDF16 />
    <XTL_UDF17 />
    <XTL_UDF18 />
    <XTL_UDF19 />
    <XTL_UDF20 />
    <LINE_ITEM LI_ID="2566616782">
        <LI_AMOUNT>15</LI_AMOUNT>
        <LI_COUNT>1</LI_COUNT>
        <LI_ENTRY_DATE>2023-03-27</LI_ENTRY_DATE>
        <LI_TYPE_NAME>Goods and Services</LI_TYPE_NAME>
        <PROD_ID>183238</PROD_ID>
        <PROD_NAME>Variable Priced Product</PROD_NAME>
        <PROD_TYPE>Variable Price</PROD_TYPE>
    </LINE_ITEM>
</PURCHASE_ORDER>
<BILL_ADDRESS>
    <ADDR_ADDRESS>1 Main St</ADDR_ADDRESS>
    <ADDR_ADDRESS2 />
    <ADDR_CITY>Los Angeles</ADDR_CITY>
    <ADDR_STATE>CA</ADDR_STATE>
    <ADDR_ZIP>90401</ADDR_ZIP>
    <ADDR_COUNTRY>US</ADDR_COUNTRY>
</BILL_ADDRESS>
<PAYMENT>
    <PAYMENT_TYPE>PAG</PAYMENT_TYPE>
    <PAYMENT_ID>487448490</PAYMENT_ID>
    <PMT_BIN>DNI123</PMT_BIN>
    <PAYMENT_LAST4>2345</PAYMENT_LAST4>
    <PAYMENT_EXPIRY />
    <PAYMENT_HASH>D696BC69D3C97169628A417B0E8B2AF8EDEAFE3A</PAYMENT_HASH>
    <CARD_BRAND_NAME>PagoEfectivo</CARD_BRAND_NAME>
    <CARD_TYPE />
```

```
            <MERCH_ACCT_ID>157923</MERCH_ACCT_ID>
            <MERCH_ACCT_NAME>PagoEfectivoPROD</MERCH_ACCT_NAME>
            <MERCH_ACCT_NAME_XTL />
        </PAYMENT>
        <SOURCE />
        <VCDRN_CASE />
        <ETH_ID />
    </EVENT>
```

4.42 Pagoefectivo- Purchase, JSON

```
    {
    "EVENT": {
        "TRANS_ID": "3812801936",
        "TRANS_DT": "2023-03-27",
        "CUSTOMER": {
            "CUST_ID": "361302333",
            "CUST_ID_XTL": "",
            "CUST_FNAME": "Gilberto",
            "CUST_LNAME": "Solano",
            "CUST_EMAIL": "test@test.com"
        },
        "PURCHASE_ORDER": {
            "PO_ID": "3767356538",
            "SITE_ID": "328776",
            "PO_ID_XTL": "",
            "PO_CUST_ID_XTL": "",
            "PO_ENTRY_DATE": "2023-03-27",
            "PO_UPDATE_DATE": "2023-03-27",
            "PO_VALUE_AUTHORIZED": "15",
            "PO_VALUE": "15",
            "PO_VALUE_SETTLED": "15",
            "PROC_BARCODE": "",
            "PROC_UDF01": "CA",
            "PROC_UDF02": "",
            "AFFILIATE_ID": "",
            "CURRENCY": "USD",
            "XTL_IP": "",
            "XTL_UDF01": "",
            "XTL_UDF02": "",
            "XTL_UDF03": "",
            "XTL_UDF04": "",
            "XTL_UDF05": "",
            "XTL_UDF06": "",
            "XTL_UDF07": "",
            "XTL_UDF08": "",
            "XTL_UDF09": "",
            "XTL_UDF10": "",
            "XTL_UDF11": "",
            "XTL_UDF12": "",
            "XTL_UDF13": "",
            "XTL_UDF14": "",
            "XTL_UDF15": "",
            "XTL_UDF16": "",
            "XTL_UDF17": "",
            "XTL_UDF18": "",
            "XTL_UDF19": "",
            "XTL_UDF20": "",
            "LINE_ITEM": {
                "LI_AMOUNT": "15",
                "LI_COUNT": "1",
                "LI_ENTRY_DATE": "2023-03-27",
                "LI_TYPE_NAME": "Goods and Services",
                "PROD_ID": "183238",
                "PROD_NAME": "Variable Priced Product",
                "PROD_TYPE": "Variable Price",
                "_LI_ID": "2566616782"
            }
        },
        "BILL_ADDRESS": {
            "ADDR_ADDRESS": "1 Main St",
```

```
            "ADDR_ADDRESS2": "",
            "ADDR_CITY": "Los Angeles",
            "ADDR_STATE": "CA",
            "ADDR_ZIP": "90401",
            "ADDR_COUNTRY": "US"
        },
        "PAYMENT": {
            "PAYMENT_TYPE": "PAG",
            "PAYMENT_ID": "487448490",
            "PMT_BIN": "DNI123",
            "PAYMENT_LAST4": "2345",
            "PAYMENT_EXPIRY": "",
            "PAYMENT_HASH": "D696BC69D3C97169628A417B0E8B2AF8EDEAFE3A",
            "CARD_BRAND_NAME": "PagoEfectivo",
            "CARD_TYPE": "",
            "MERCH_ACCT_ID": "157923",
            "MERCH_ACCT_NAME": "PagoEfectivoPROD",
            "MERCH_ACCT_NAME_XTL": ""
        },
        "SOURCE": "",
        "VCDRN_CASE": "",
        "ETH_ID": "",
        "_TYPE": "PURCHASE"
    }
}
```

4.43 Transaction Status Update, XML

NOTE: The TRANS_STATUS_NAME may be different in the Postback from the original value (i.e. what was PENDING DECLINED may be now APPROVED or other combinations)

```
        <EVENT TYPE="TRANSACTION STATUS UPDATE">
  <CUSTOMER>
    <CUST_ID>109748498</CUST_ID>
    <CUST_ID_XTL>13583314</CUST_ID_XTL>
  </CUSTOMER>
  <SITE>
    <SITE_ID>14943</SITE_ID>
    <SITE_NAME>Some.site.br</SITE_NAME>
  </SITE>
  <TRANSACTION>
    <TRANS_ID>1639263520</TRANS_ID>
    <PO_ID>1470523894</PO_ID>
    <PO_ID_XTL>5ef240ed39d797002c2948cc-1167</PO_ID_XTL>
    <TRANS_VALUE>24.5</TRANS_VALUE>
    <CURRENCY>BRL</CURRENCY>
    <TRANS_STATUS_NAME>APPROVED</TRANS_STATUS_NAME>
    <PROC_RETRIEVAL_NUM></PROC_RETRIEVAL_NUM>
    <PROC_REFERENCE_NUM></PROC_REFERENCE_NUM>
    <PROCESSOR_RESPONSE>Authorized</PROCESSOR_RESPONSE>
    <PROCESSOR_ADVICE></PROCESSOR_ADVICE>
  </TRANSACTION>
</EVENT>
```

4.44 Transaction Status Update, JSON

NOTE: The TRANS_STATUS_NAME may be different in the Postback from the original value (i.e. what was PENDING DECLINED may be now APPROVED or other combinations)

```
        {
  "EVENT": {
    "TYPE": "TRANSACTION STATUS UPDATE",
    "CUSTOMER": {
      "CUST_ID": "109748498",
      "CUST_ID_XTL": "13583314"
    },
    "SITE": {
      "SITE_ID": "14943",
      "SITE_NAME": "Some.site.br"
    },
    "TRANSACTION": {
      "TRANS_ID": "1639263520",
```

```
            "PO_ID": "1470523894",
            "PO_ID_XTL": "5ef240ed39d797002c2948cc-1167",
            "TRANS_VALUE": "24.5",
            "CURRENCY": "BRL",
            "TRANS_STATUS_NAME": "APPROVED",
            "PROC_RETRIEVAL_NUM": {},
            "PROC_REFERENCE_NUM": {},
            "PROCESSOR_RESPONSE": "Authorized",
            "PROCESSOR_ADVICE": {}
        }
    }
}
```

4.45 Transaction ARN Update, XML

```xml
<EVENT TYPE="TRANS_ARN_UPDATE">
  <CUSTOMER>
    <CUST_ID>109748498</CUST_ID>
    <CUST_ID_XTL>13583314</CUST_ID_XTL>
  </CUSTOMER>
  <SITE>
    <SITE_ID>14943</SITE_ID>
    <SITE_NAME>Some.site.br</SITE_NAME>
  </SITE>
  <TRANSACTION>
    <TRANS_ID>1639263520</TRANS_ID>
    <PO_ID>1470523894</PO_ID>
    <PO_ID_XTL>5ef240ed39d797002c2948cc-1167</PO_ID_XTL>
    <TRANS_VALUE>24.5</TRANS_VALUE>
    <CURRENCY>BRL</CURRENCY>
    <TRANS_STATUS_NAME>APPROVED</TRANS_STATUS_NAME>
  <TRANS_ARN>xxxxxxxxxxxxxxxxxx</TRANS_ARN>
  </TRANSACTION>
</EVENT>
```

4.46 Transaction ARN Update, JSON

```
{
    "EVENT": {
        "TYPE": "TRANS_ARN_UPDATE",
        "CUSTOMER": {
            "CUST_ID": "109748498",
            "CUST_ID_XTL": "13583314"
        },
        "SITE": {
            "SITE_ID": "14943",
            "SITE_NAME": "Some.site.br"
        },
        "TRANSACTION": {
            "TRANS_ID": "1639263520",
            "PO_ID": "1470523894",
            "PO_ID_XTL": "5ef240ed39d797002c2948cc-1167",
            "TRANS_VALUE": "24.5",
            "CURRENCY": "BRL",
            "TRANS_STATUS_NAME": "APPROVED",
            "TRANS_ARN": "xxxxxxxxxxxxxxxxxx"
        }
    }
}
```

4.47 TC40 , XML

```xml
<EVENT>
  <TRANS_ID>2001829444</TRANS_ID>
  <TRANS_DT>2022-04-21</TRANS_DT>
  <CUSTOMER>
    <CUST_ID>1108768</CUST_ID>
    <CUST_ID_XTL/>
    <CUST_FNAME>Testy6527623</CUST_FNAME>
    <CUST_LNAME>Tester6527623</CUST_LNAME>
    <CUST_EMAIL/>
  </CUSTOMER>
  <PURCHASE_ORDER>
    <PO_ID>1014571</PO_ID>
```

```
                <SUBCRIPTION_ID/>
                <SITE_ID>23803</SITE_ID>
                <PO_ID_XTL/>
                <PO_CUST_ID_XTL/>
                <PO_ENTRY_DATE>2022-04-21</PO_ENTRY_DATE>
                <PO_UPDATE_DATE>2022-04-21</PO_UPDATE_DATE>
                <PO_VALUE_AUTHORIZED>12</PO_VALUE_AUTHORIZED>
                <PO_VALUE>12</PO_VALUE>
                <PO_VALUE_SETTLED>12</PO_VALUE_SETTLED>
                <PROC_UDF01/>
                <PROC_UDF02/>
                <AFFILIATE_ID/>
                <CURRENCY>USD</CURRENCY>
                <XTL_IP/>
                <XTL_UDF01/>
                <XTL_UDF02/>
                <XTL_UDF03/>
                <XTL_UDF04/>
                <XTL_UDF05/>
                <XTL_UDF06/>
                <XTL_UDF07/>
                <XTL_UDF08/>
                <XTL_UDF09/>
                <XTL_UDF10/>
                <XTL_UDF11/>
                <XTL_UDF12/>
                <XTL_UDF13/>
                <XTL_UDF14/>
                <XTL_UDF15/>
                <XTL_UDF16/>
                <XTL_UDF17/>
                <XTL_UDF18/>
                <XTL_UDF19/>
                <XTL_UDF20/>
                <LINE_ITEM><@LI_ID>1847821
                </@LI_ID>
                <LI_AMOUNT>0</LI_AMOUNT>
                <LI_COUNT>1</LI_COUNT>
                <LI_ENTRY_DATE>2022-04-21</LI_ENTRY_DATE>
                <PROD_ID>32805</PROD_ID>
                <PROD_NAME>Variable Priced Product</PROD_NAME>
                <PROD_TYPE>Variable Price</PROD_TYPE>
            </LINE_ITEM>
            <LINE_ITEM><@LI_ID>1847820
            </@LI_ID>
            <LI_AMOUNT>12</LI_AMOUNT>
            <LI_COUNT>1</LI_COUNT>
            <LI_ENTRY_DATE>2022-04-21</LI_ENTRY_DATE>
            <PROD_ID>32805</PROD_ID>
            <PROD_NAME>Variable Priced Product</PROD_NAME>
            <PROD_TYPE>Variable Price</PROD_TYPE>
</LINE_ITEM>undefined</PURCHASE_ORDER>undefined<BILL_ADDRESS>
<ADDR_ADDRESS/>
<ADDR_ADDRESS2/>
<ADDR_CITY/>
<ADDR_STATE>XX</ADDR_STATE>
<ADDR_ZIP>63146</ADDR_ZIP>
<ADDR_COUNTRY>XX</ADDR_COUNTRY>undefined</BILL_ADDRESS>undefined<MEMBERSHIP>
<SITE><@SITE_SUBSCRIPTION_ID>73108
</@SITE_SUBSCRIPTION_ID>
<SITE_NAME>Faux Co</SITE_NAME>
<SITE_ID>23803</SITE_ID>
<SITE_REBILL_DATE>2021-12-24T19:40:22.436085</SITE_REBILL_DATE>
<ORIGINAL_TRANSACTION_DATA>
  <TRANS_ID>1797235</TRANS_ID>
  <PO_ID>988092</PO_ID>
  <XTL_ORDER_ID/>
  <AFFILIATE_ID/>
  <PROC_UDF01/>
  <PROC_UDF02/>
```

```
            <XTL_IP/>
            <XTL_UDF01>Test01</XTL_UDF01>
            <XTL_UDF02/>
            <XTL_UDF03/>
            <XTL_UDF04/>
            <XTL_UDF05/>
            <XTL_UDF06/>
            <XTL_UDF07/>
            <XTL_UDF08/>
            <XTL_UDF09/>
            <XTL_UDF10/>
            <XTL_UDF11/>
            <XTL_UDF12/>
            <XTL_UDF13/>
            <XTL_UDF14/>
            <XTL_UDF15/>
            <XTL_UDF16/>
            <XTL_UDF17/>
            <XTL_UDF18/>
            <XTL_UDF19/>
            <XTL_UDF20/>
        </ORIGINAL_TRANSACTION_DATA>undefined</SITE>undefined</MEMBERSHIP>undefined<PAYMENT>
undefined<PAYMENT_TYPE>CC</PAYMENT_TYPE>undefined<PAYMENT_ID>525569</PAYMENT_ID>undefined<
PMT_BIN>400000</PMT_BIN>undefined<PAYMENT_LAST4>0002</PAYMENT_LAST4>undefined<PAYMENT_EXPI
RY>122025</PAYMENT_EXPIRY>undefined<PAYMENT_HASH>1DC6B0A0AD7A6A0846C3E49E0048F4420CB945B2<
/PAYMENT_HASH>undefined<CARD_BRAND_NAME>Visa</CARD_BRAND_NAME>undefined<CARD_TYPE/>undefin
ed<MERCH_ACCT_ID>24903</MERCH_ACCT_ID>undefined<MERCH_ACCT_NAME>Faux Co Test
Bank</MERCH_ACCT_NAME>undefined<MERCH_ACCT_NAME_XTL>MyCMS1234</MERCH_ACCT_NAME_XTL>undefin
ed</PAYMENT>undefined<SOURCE/>undefined<VCDRN_CASE/>undefined<ETH_ID/>undefined<TYPE>CCTC4
0</TYPE>undefined</EVENT>
```

4.48 TC40, JSON

```
{
    "EVENT": {
      "TRANS_ID": "2001829444",
      "TRANS_DT": "2022-04-21",
      "CUSTOMER": {
        "CUST_ID": "1108768",
        "CUST_ID_XTL": [],
        "CUST_FNAME": "Testy6527623",
        "CUST_LNAME": "Tester6527623",
        "CUST_EMAIL": []
      },
      "PURCHASE_ORDER": {
        "PO_ID": "1014571",
        "SUBCRIPTION_ID": [],
        "SITE_ID": "23803",
        "PO_ID_XTL": [],
        "PO_CUST_ID_XTL": [],
        "PO_ENTRY_DATE": "2022-04-21",
        "PO_UPDATE_DATE": "2022-04-21",
        "PO_VALUE_AUTHORIZED": "12",
        "PO_VALUE": "12",
        "PO_VALUE_SETTLED": "12",
        "PROC_UDF01": [],
        "PROC_UDF02": [],
        "AFFILIATE_ID": [],
        "CURRENCY": "USD",
        "XTL_IP": [],
        "XTL_UDF01": [],
        "XTL_UDF02": [],
        "XTL_UDF03": [],
        "XTL_UDF04": [],
        "XTL_UDF05": [],
        "XTL_UDF06": [],
        "XTL_UDF07": [],
        "XTL_UDF08": [],
        "XTL_UDF09": [],
        "XTL_UDF10": [],
        "XTL_UDF11": [],
```

```json
          "XTL_UDF12": [],
          "XTL_UDF13": [],
          "XTL_UDF14": [],
          "XTL_UDF15": [],
          "XTL_UDF16": [],
          "XTL_UDF17": [],
          "XTL_UDF18": [],
          "XTL_UDF19": [],
          "XTL_UDF20": [],
          "LINE_ITEM": [
            {
              "@LI_ID": "1847821",
              "LI_AMOUNT": "0",
              "LI_COUNT": "1",
              "LI_ENTRY_DATE": "2022-04-21",
              "PROD_ID": "32805",
              "PROD_NAME": "Variable Priced Product",
              "PROD_TYPE": "Variable Price"
            },
            {
              "@LI_ID": "1847820",
              "LI_AMOUNT": "12",
              "LI_COUNT": "1",
              "LI_ENTRY_DATE": "2022-04-21",
              "PROD_ID": "32805",
              "PROD_NAME": "Variable Priced Product",
              "PROD_TYPE": "Variable Price"
            }
          ]
        },
        "BILL_ADDRESS": {
          "ADDR_ADDRESS": [],
          "ADDR_ADDRESS2": [],
          "ADDR_CITY": [],
          "ADDR_STATE": "XX",
          "ADDR_ZIP": "63146",
          "ADDR_COUNTRY": "XX"
        },
        "MEMBERSHIP": {
          "SITE": {
            "@SITE_SUBSCRIPTION_ID": "73108",
            "SITE_NAME": "Faux Co",
            "SITE_ID": "23803",
            "SITE_REBILL_DATE": "2021-12-24T19:40:22.436085",
            "ORIGINAL_TRANSACTION_DATA": {
              "TRANS_ID": "1797235",
              "PO_ID": "988092",
              "XTL_ORDER_ID": [],
              "AFFILIATE_ID": [],
              "PROC_UDF01": [],
              "PROC_UDF02": [],
              "XTL_IP": [],
              "XTL_UDF01": "Test01",
              "XTL_UDF02": [],
              "XTL_UDF03": [],
              "XTL_UDF04": [],
              "XTL_UDF05": [],
              "XTL_UDF06": [],
              "XTL_UDF07": [],
              "XTL_UDF08": [],
              "XTL_UDF09": [],
              "XTL_UDF10": [],
              "XTL_UDF11": [],
              "XTL_UDF12": [],
              "XTL_UDF13": [],
              "XTL_UDF14": [],
              "XTL_UDF15": [],
              "XTL_UDF16": [],
              "XTL_UDF17": [],
              "XTL_UDF18": [],
```

```
            "XTL_UDF19": [],
            "XTL_UDF20": []
          }
        }
      },
      "PAYMENT": {
        "PAYMENT_TYPE": "CC",
        "PAYMENT_ID": "525569",
        "PMT_BIN": "400000",
        "PAYMENT_LAST4": "0002",
        "PAYMENT_EXPIRY": "122025",
        "PAYMENT_HASH": "1DC6B0A0AD7A6A0846C3E49E0048F4420CB945B2",
        "CARD_BRAND_NAME": "Visa",
        "CARD_TYPE": [],
        "MERCH_ACCT_ID": "24903",
        "MERCH_ACCT_NAME": "Faux Co Test Bank",
        "MERCH_ACCT_NAME_XTL": "MyCMS1234"
      },
      "SOURCE": [],
      "VCDRN_CASE": [],
      "ETH_ID": [],
      "TYPE": "CCTC40"
    }
  }
```

4.49 RDR Standalone Request, XML

```
        <EVENT TYPE="RDR_STANDALONE">
          <RDR>
            <RDR_ID>123456789</RDR_ID>
            <TRANS_ID>123456789</TRANS_ID>
            <PO_ID>123456789</PO_ID>
            <CUST_ID>123456789</CUST_ID>
            <CLIENT_ID>123456789</CLIENT_ID>
            <MERCH_ACCT_ID>123456</MERCH_ACCT_ID>
            <RDR_STANDALONE>0</RDR_STANDALONE>
            <RDR_CASE_ID>123456789</RDR_CASE_ID>
            <RDR_CASE_RECEIVED_DATE>2022-06-01</RDR_CASE_RECEIVED_DATE>
            <RDR_CASE_TYPE>DISPUTE</RDR_CASE_TYPE>
            <RDR_CASE_SOURCE>VMPI</RDR_CASE_SOURCE>
            <RDR_CASE_AMOUNT>25</RDR_CASE_AMOUNT>
            <RDR_CASE_CURRENCY>USD</RDR_CASE_CURRENCY>
            <RDR_CASE_DESCRIPTOR_NAME>merchantname.com</RDR_CASE_DESCRIPTOR_NAME>
            <RDR_CASE_DESCRIPTOR_CONTACT>abc123</RDR_CASE_DESCRIPTOR_CONTACT>
            <RDR_CASE_AUTHORIZATION_CODE>123ABC</RDR_CASE_AUTHORIZATION_CODE>
            <RDR_MERCHANT_NAME_DBA>MerchantDBA</RDR_MERCHANT_NAME_DBA>
            <RDR_MERCHANT_ORDER_ID>123456789</RDR_MERCHANT_ORDER_ID>
            <RDR_MERCHANT_CATEGORY_CODE>5967</RDR_MERCHANT_CATEGORY_CODE>
            <RDR_TRANSACTION_AMOUNT>25.00</RDR_TRANSACTION_AMOUNT>
            <RDR_TRANSACTION_CURRENCY_CODE>USD</RDR_TRANSACTION_CURRENCY_CODE>
            <RDR_TRANSACTION_DATE>2022-05-11</RDR_TRANSACTION_DATE>

    <RDR_ACQUIRER_REFERENCE_NUMBER>12345678890</RDR_ACQUIRER_REFERENCE_NUMBER>
            <RDR_CARD_BIN>434769</RDR_CARD_BIN>
            <RDR_CARD_LAST4>6156</RDR_CARD_LAST4>
            <RDR_PAYMENT_TYPE>Visa</RDR_PAYMENT_TYPE>
            <RDR_REASON_CODE>10.4</RDR_REASON_CODE>
            <RDR_STATUS>ACCEPTED</RDR_STATUS>
            <RDR_STATUS_CODE>123</RDR_STATUS_CODE>
            <RDR_RULE_NAME>Accept only USD transactions</RDR_RULE_NAME>
            <RDR_RULE_TYPE>CURRENCY</RDR_RULE_TYPE>
          </RDR>
        </EVENT>
```

4.50 RDR Standalone Request, JSON

```
      {
        "EVENT": {
          "RDR": {
            "RDR_ID": 123456789,
            "TRANS_ID": 123456789,
            "PO_ID": 123456789,
```

```
            "CUST_ID": 123456789,
            "CLIENT_ID": 123456789,
            "MERCH_ACCT_ID": 123456,
            "RDR_STANDALONE": 0,
            "RDR_CASE_ID": 123456789,
            "RDR_CASE_RECEIVED_DATE": "2022-06-01",
            "RDR_CASE_TYPE": "DISPUTE",
            "RDR_CASE_SOURCE": "VMPI",
            "RDR_CASE_AMOUNT": 25,
            "RDR_CASE_CURRENCY": "USD",
            "RDR_CASE_DESCRIPTOR_NAME": "merchantname.com",
            "RDR_CASE_DESCRIPTOR_CONTACT": "abc123",
            "RDR_CASE_AUTHORIZATION_CODE": "123ABC",
            "RDR_MERCHANT_NAME_DBA": "MerchantDBA",
            "RDR_MERCHANT_ORDER_ID": 123456789,
            "RDR_MERCHANT_CATEGORY_CODE": 5967,
            "RDR_TRANSACTION_AMOUNT": 25,
            "RDR_TRANSACTION_CURRENCY_CODE": "USD",
            "RDR_TRANSACTION_DATE": "2022-05-11",
            "RDR_ACQUIRER_REFERENCE_NUMBER": 12345678901234567000,
            "RDR_CARD_BIN": 434769,
            "RDR_CARD_LAST4": 6156,
            "RDR_PAYMENT_TYPE": "Visa",
            "RDR_REASON_CODE": 10.4,
            "RDR_STATUS": "ACCEPTED",
            "RDR_STATUS_CODE": 123,
            "RDR_RULE_NAME": "Accept only USD transactions",
            "RDR_RULE_TYPE": "CURRENCY"
        }
    }
}
```

4.51 RDR Matched Transaction Request, XML

```
<EVENT TYPE="RDR">
  <TRANS_ID>123456789</TRANS_ID>
  <TRANS_DT>2022-06-01</TRANS_DT>
  <CUSTOMER>
    <CUST_ID>123456789</CUST_ID>
    <CUST_ID_XTL></CUST_ID_XTL>
    <CUST_EMAIL>fraudster@example.com</CUST_EMAIL>
  </CUSTOMER>
  <PURCHASE_ORDER>
    <PO_ID>123456789</PO_ID>
    <SUBCRIPTION_ID></SUBCRIPTION_ID>
    <SITE_ID>12345</SITE_ID>
    <PO_ID_XTL></PO_ID_XTL>
    <PO_CUST_ID_XTL></PO_CUST_ID_XTL>
    <PO_ENTRY_DATE>2022-05-11</PO_ENTRY_DATE>
    <PO_UPDATE_DATE>2022-06-01</PO_UPDATE_DATE>
    <PO_VALUE_AUTHORIZED>25</PO_VALUE_AUTHORIZED>
    <PO_VALUE>0</PO_VALUE>
    <PO_VALUE_SETTLED>25</PO_VALUE_SETTLED>
    <PROC_BARCODE></PROC_BARCODE>
    <PROC_UDF01></PROC_UDF01>
    <PROC_UDF02></PROC_UDF02>
    <AFFILIATE_ID></AFFILIATE_ID>
    <CURRENCY>USD</CURRENCY>
    <XTL_IP>166.134.67.167</XTL_IP>
    <XTL_UDF01></XTL_UDF01>
    <XTL_UDF02></XTL_UDF02>
    <XTL_UDF03></XTL_UDF03>
    <XTL_UDF04></XTL_UDF04>
    <XTL_UDF05></XTL_UDF05>
    <XTL_UDF06></XTL_UDF06>
    <XTL_UDF07></XTL_UDF07>
    <XTL_UDF08></XTL_UDF08>
    <XTL_UDF09></XTL_UDF09>
    <XTL_UDF10></XTL_UDF10>
    <XTL_UDF11></XTL_UDF11>
    <XTL_UDF12></XTL_UDF12>
```

```xml
        <XTL_UDF13></XTL_UDF13>
        <XTL_UDF14></XTL_UDF14>
        <XTL_UDF15></XTL_UDF15>
        <XTL_UDF16></XTL_UDF16>
        <XTL_UDF17></XTL_UDF17>
        <XTL_UDF18></XTL_UDF18>
        <XTL_UDF19></XTL_UDF19>
        <XTL_UDF20></XTL_UDF20>
        <LINE_ITEM LI_ID="1234567890">
          <LI_AMOUNT>25</LI_AMOUNT>
          <LI_COUNT>1</LI_COUNT>
          <LI_ENTRY_DATE>2022-05-11</LI_ENTRY_DATE>
          <LI_TYPE_NAME>Goods and Services</LI_TYPE_NAME>
          <PROD_ID>123456</PROD_ID>
          <PROD_NAME>Variable Priced Product</PROD_NAME>
          <PROD_TYPE>Variable Price</PROD_TYPE>
        </LINE_ITEM>
        <LINE_ITEM LI_ID="1791795592">
          <LI_AMOUNT>-25</LI_AMOUNT>
          <LI_COUNT>1</LI_COUNT>
          <LI_ENTRY_DATE>2022-06-01</LI_ENTRY_DATE>
          <LI_TYPE_NAME>Chargeback</LI_TYPE_NAME>
          <PROD_ID>112019</PROD_ID>
          <PROD_NAME>Variable Priced Product</PROD_NAME>
          <PROD_TYPE>Variable Price</PROD_TYPE>
        </LINE_ITEM>
      </PURCHASE_ORDER>
      <PAYMENT>
        <PAYMENT_TYPE>CC</PAYMENT_TYPE>
        <PAYMENT_ID>352410708</PAYMENT_ID>
        <PMT_BIN>434769</PMT_BIN>
        <PAYMENT_LAST4>6156</PAYMENT_LAST4>
        <PAYMENT_EXPIRY>022023</PAYMENT_EXPIRY>
        <PAYMENT_HASH>7A2C73F044D0A6F2B9FCBC471C24253882B77360</PAYMENT_HASH>
        <CARD_BRAND_NAME>Visa</CARD_BRAND_NAME>
        <CARD_TYPE>VISA CLASSIC</CARD_TYPE>
        <PMT_BANK_CNTRY>USA</PMT_BANK_CNTRY>
        <CARD_PREPAID>0</CARD_PREPAID>
        <CARD_DETAIL>
          <![CDATA[DEBIT HYBRID (PIN AND SIGNATURE).]]>
        </CARD_DETAIL>
        <CARD_BANK>
          <![CDATA[JPMORGAN CHASE BANK N.A. - DEBIT]]>
        </CARD_BANK>
        <MERCH_ACCT_ID>123456</MERCH_ACCT_ID>
        <MERCH_ACCT_NAME>Some Merchant Account</MERCH_ACCT_NAME>
        <MERCH_ACCT_NAME_XTL></MERCH_ACCT_NAME_XTL>
      </PAYMENT>
      <RDR>
          <RDR_ID>123456789</RDR_ID>
          <TRANS_ID>123456789</TRANS_ID>
          <PO_ID>123456789</PO_ID>
          <CUST_ID>123456789</CUST_ID>
          <CLIENT_ID>123456789</CLIENT_ID>
          <MERCH_ACCT_ID>123456</MERCH_ACCT_ID>
          <RDR_STANDALONE>0</RDR_STANDALONE>
          <RDR_CASE_ID>123456789</RDR_CASE_ID>
          <RDR_CASE_RECEIVED_DATE>2022-06-01</RDR_CASE_RECEIVED_DATE>
          <RDR_CASE_TYPE>DISPUTE</RDR_CASE_TYPE>
          <RDR_CASE_SOURCE>VMPI</RDR_CASE_SOURCE>
          <RDR_CASE_AMOUNT>25</RDR_CASE_AMOUNT>
          <RDR_CASE_CURRENCY>USD</RDR_CASE_CURRENCY>
          <RDR_CASE_DESCRIPTOR_NAME>merchantname.com</RDR_CASE_DESCRIPTOR_NAME>
          <RDR_CASE_DESCRIPTOR_CONTACT>abc123</RDR_CASE_DESCRIPTOR_CONTACT>
          <RDR_CASE_AUTHORIZATION_CODE>123ABC</RDR_CASE_AUTHORIZATION_CODE>
          <RDR_MERCHANT_NAME_DBA>MerchantDBA</RDR_MERCHANT_NAME_DBA>
          <RDR_MERCHANT_ORDER_ID>ABCD1234</RDR_MERCHANT_ORDER_ID>
          <RDR_MERCHANT_CATEGORY_CODE>5967</RDR_MERCHANT_CATEGORY_CODE>
          <RDR_TRANSACTION_AMOUNT>25.00</RDR_TRANSACTION_AMOUNT>
          <RDR_TRANSACTION_CURRENCY_CODE>USD</RDR_TRANSACTION_CURRENCY_CODE>
```

```
                    <RDR_TRANSACTION_DATE>2022-05-11</RDR_TRANSACTION_DATE>

    <RDR_ACQUIRER_REFERENCE_NUMBER>12345678901234567890</RDR_ACQUIRER_REFERENCE_NUMBER>
                <RDR_CARD_BIN>434769</RDR_CARD_BIN>
                <RDR_CARD_LAST4>6156</RDR_CARD_LAST4>
                <RDR_PAYMENT_TYPE>Visa</RDR_PAYMENT_TYPE>
                <RDR_REASON_CODE>10.4</RDR_REASON_CODE>
                <RDR_STATUS>ACCEPTED</RDR_STATUS>
                <RDR_STATUS_CODE>123</RDR_STATUS_CODE>
                <RDR_RULE_NAME>Accept only USD transactions</RDR_RULE_NAME>
                <RDR_RULE_TYPE>CURRENCY</RDR_RULE_TYPE>
        </RDR>
    </EVENT>
```

4.52 RDR Matched Transaction Request, JSON

```json
{
    "EVENT": {
      "TRANS_ID": 123456789,
      "TRANS_DT": "2022-06-01",
      "CUSTOMER": {
        "CUST_ID": 123456789,
        "CUST_ID_XTL": "",
        "CUST_EMAIL": "fraudster@example.com"
      },
      "PURCHASE_ORDER": {
        "PO_ID": 123456789,
        "SUBCRIPTION_ID": "",
        "SITE_ID": 12345,
        "PO_ID_XTL": "",
        "PO_CUST_ID_XTL": "",
        "PO_ENTRY_DATE": "2022-05-11",
        "PO_UPDATE_DATE": "2022-06-01",
        "PO_VALUE_AUTHORIZED": 25,
        "PO_VALUE": 0,
        "PO_VALUE_SETTLED": 25,
        "PROC_BARCODE": "",
        "PROC_UDF01": "",
        "PROC_UDF02": "",
        "AFFILIATE_ID": "",
        "CURRENCY": "USD",
        "XTL_IP": "166.134.67.167",
        "XTL_UDF01": "",
        "XTL_UDF02": "",
        "XTL_UDF03": "",
        "XTL_UDF04": "",
        "XTL_UDF05": "",
        "XTL_UDF06": "",
        "XTL_UDF07": "",
        "XTL_UDF08": "",
        "XTL_UDF09": "",
        "XTL_UDF10": "",
        "XTL_UDF11": "",
        "XTL_UDF12": "",
        "XTL_UDF13": "",
        "XTL_UDF14": "",
        "XTL_UDF15": "",
        "XTL_UDF16": "",
        "XTL_UDF17": "",
        "XTL_UDF18": "",
        "XTL_UDF19": "",
        "XTL_UDF20": "",
        "LINE_ITEM": [
            {
              "LI_AMOUNT": 25,
              "LI_COUNT": 1,
              "LI_ENTRY_DATE": "2022-05-11",
              "LI_TYPE_NAME": "Goods and Services",
              "PROD_ID": 123456,
              "PROD_NAME": "Variable Priced Product",
              "PROD_TYPE": "Variable Price"
```

```
      },
      {
        "LI_AMOUNT": -25,
        "LI_COUNT": 1,
        "LI_ENTRY_DATE": "2022-06-01",
        "LI_TYPE_NAME": "Chargeback",
        "PROD_ID": 112019,
        "PROD_NAME": "Variable Priced Product",
        "PROD_TYPE": "Variable Price"
      }
    ]
  },
  "PAYMENT": {
    "PAYMENT_TYPE": "CC",
    "PAYMENT_ID": 352410708,
    "PMT_BIN": 434769,
    "PAYMENT_LAST4": 6156,
    "PAYMENT_EXPIRY": 22023,
    "PAYMENT_HASH": "7A2C73F044D0A6F2B9FCBC471C24253882B77360",
    "CARD_BRAND_NAME": "Visa",
    "CARD_TYPE": "VISA CLASSIC",
    "PMT_BANK_CNTRY": "USA",
    "CARD_PREPAID": 0,
    "CARD_DETAIL": {
      "__cdata": "DEBIT HYBRID (PIN AND SIGNATURE)."
    },
    "CARD_BANK": {
      "__cdata": "JPMORGAN CHASE BANK N.A. - DEBIT"
    },
    "MERCH_ACCT_ID": 123456,
    "MERCH_ACCT_NAME": "Some Merchant Account",
    "MERCH_ACCT_NAME_XTL": ""
  },
  "RDR": {
    "RDR_ID": 123456789,
    "TRANS_ID": 123456789,
    "PO_ID": 123456789,
    "CUST_ID": 123456789,
    "CLIENT_ID": 123456789,
    "MERCH_ACCT_ID": 123456,
    "RDR_STANDALONE": 0,
    "RDR_CASE_ID": 123456789,
    "RDR_CASE_RECEIVED_DATE": "2022-06-01",
    "RDR_CASE_TYPE": "DISPUTE",
    "RDR_CASE_SOURCE": "VMPI",
    "RDR_CASE_AMOUNT": 25,
    "RDR_CASE_CURRENCY": "USD",
    "RDR_CASE_DESCRIPTOR_NAME": "merchantname.com",
    "RDR_CASE_DESCRIPTOR_CONTACT": "abc123",
    "RDR_CASE_AUTHORIZATION_CODE": "123ABC",
    "RDR_MERCHANT_NAME_DBA": "MerchantDBA",
    "RDR_MERCHANT_ORDER_ID": "ABCD1234",
    "RDR_MERCHANT_CATEGORY_CODE": 5967,
    "RDR_TRANSACTION_AMOUNT": 25,
    "RDR_TRANSACTION_CURRENCY_CODE": "USD",
    "RDR_TRANSACTION_DATE": "2022-05-11",
    "RDR_ACQUIRER_REFERENCE_NUMBER": 12345678901234567000,
    "RDR_CARD_BIN": 434769,
    "RDR_CARD_LAST4": 6156,
    "RDR_PAYMENT_TYPE": "Visa",
    "RDR_REASON_CODE": 10.4,
    "RDR_STATUS": "ACCEPTED",
    "RDR_STATUS_CODE": 123,
    "RDR_RULE_NAME": "Accept only USD transactions",
    "RDR_RULE_TYPE": "CURRENCY"
  }
 }
}
```

4.53 Subscription Update, XML

```
<EVENT>
    <TRANS_ID>2001904976</TRANS_ID>
    <TRANS_DT>2024-10-29</TRANS_DT>
    <CUSTOMER>
        <CUST_ID>7543709</CUST_ID>
        <CUST_FNAME>melena</CUST_FNAME>
        <CUST_LNAME>Tname</CUST_LNAME>
        <CUST_EMAIL>el56@gmail.com</CUST_EMAIL>
        <CUST_BRCPFCNPJ>12345</CUST_BRCPFCNPJ>
    </CUSTOMER>
    <PURCHASE_ORDER>
        <PO_ID>18122015</PO_ID>
        <SUBCRIPTION_ID>79446</SUBCRIPTION_ID>
        <SITE_ID>125883</SITE_ID>
        <PREV_PO_ID>18122014</PREV_PO_ID>
        <SUB_VALUE_REMAINDER>11.42</SUB_VALUE_REMAINDER>
        <PO_ENTRY_DATE>2024-10-29</PO_ENTRY_DATE>
        <PO_UPDATE_DATE>2024-10-29</PO_UPDATE_DATE>
        <PO_VALUE_AUTHORIZED>2.5</PO_VALUE_AUTHORIZED>
        <PO_VALUE>2.5</PO_VALUE>
        <PO_VALUE_SETTLED>2.5</PO_VALUE_SETTLED>
        <CURRENCY>USD</CURRENCY>
        <XTL_IP>11111111</XTL_IP>
        <LINE_ITEM>
            <LI_ID>1918315</LI_ID>
            <LI_AMOUNT>2.5</LI_AMOUNT>
            <LI_COUNT>1</LI_COUNT>
            <LI_ENTRY_DATE>2024-10-29</LI_ENTRY_DATE>
            <PROD_ID>138592</PROD_ID>
            <PROD_NAME>memb_month_test1</PROD_NAME>
            <PROD_TYPE>Membership</PROD_TYPE>
        </LINE_ITEM>
    </PURCHASE_ORDER>
    <BILL_ADDRESS>
        <ADDR_ADDRESS>Main 123</ADDR_ADDRESS>
        <ADDR_CITY>Los Angeles</ADDR_CITY>
        <ADDR_STATE>CA</ADDR_STATE>
        <ADDR_ZIP>63146</ADDR_ZIP>
        <ADDR_COUNTRY>US</ADDR_COUNTRY>
    </BILL_ADDRESS>
    <MEMBERSHIP>
        <SITE>
            <SITE_SUBSCRIPTION_ID>79446</SITE_SUBSCRIPTION_ID>
            <SITE_NAME>new_sub_update_type1</SITE_NAME>
            <SITE_ID>125883</SITE_ID>
            <SITE_REBILL_DATE>2024-11-29T17:10:56.000000</SITE_REBILL_DATE>
            <ORIGINAL_TRANSACTION_DATA>
                <TRANS_ID>2001904976</TRANS_ID>
                <PO_ID>18122015</PO_ID>
                <XTL_IP>11111111</XTL_IP>
            </ORIGINAL_TRANSACTION_DATA>
        </SITE>
    </MEMBERSHIP>
    <PAYMENT>
        <PAYMENT_TYPE>CC</PAYMENT_TYPE>
        <PAYMENT_ID>4359381</PAYMENT_ID>
        <PMT_BIN>411111</PMT_BIN>
        <PAYMENT_LAST4>1165</PAYMENT_LAST4>
        <PAYMENT_HASH>7BB194DC509814E3CB23002B0102E5CA1C94E155</PAYMENT_HASH>
        <CARD_BRAND_NAME>Visa</CARD_BRAND_NAME>
        <CARD_PREPAID>0</CARD_PREPAID>
        <MERCH_ACCT_ID>110203</MERCH_ACCT_ID>
        <MERCH_ACCT_NAME>Ellen's coffee Test Bank</MERCH_ACCT_NAME>
        <PMT_DESCRIPTOR>TESTBANK</PMT_DESCRIPTOR>
        <PMT_DESCRIPTOR_PHONE>2135551212</PMT_DESCRIPTOR_PHONE>
        <SUB_UPDATE>1</SUB_UPDATE>
    </PAYMENT>
    <EVENT_TYPE>SUBSCRIPTION_UPDATE</EVENT_TYPE>
```

```
        </EVENT>
```

4.54 Subscription Update, JSON

```
{
  "EVENT": {
        "TRANS_ID": "2001904976",
        "TRANS_DT": "2024-10-29",
        "CUSTOMER": {
                "CUST_ID": "7543709",
                "CUST_FNAME": "melena",
                "CUST_LNAME": "Tname",
                "CUST_EMAIL": "el56@gmail.com",
                "CUST_BRCPFCNPJ": "12345"
        },
        "PURCHASE_ORDER": {
                "PO_ID": "18122015",
                "SUBCRIPTION_ID": "79446",
                "SITE_ID": "125883",
                "PREV_PO_ID": "18122014",
                "SUB_VALUE_REMAINDER": "11.42",
                "PO_ENTRY_DATE": "2024-10-29",
                "PO_UPDATE_DATE": "2024-10-29",
                "PO_VALUE_AUTHORIZED": "2.5",
                "PO_VALUE": "2.5",
                "PO_VALUE_SETTLED": "2.5",
                "CURRENCY": "USD",
                "XTL_IP": "11111111",
                "LINE_ITEM": {
                        "LI_ID": "1918315",
                        "LI_AMOUNT": "2.5",
                        "LI_COUNT": "1",
                        "LI_ENTRY_DATE": "2024-10-29",
                        "PROD_ID": "138592",
                        "PROD_NAME": "memb_month_test1",
                        "PROD_TYPE": "Membership"
                }
        },
        "BILL_ADDRESS": {
                "ADDR_ADDRESS": "Main 123",
                "ADDR_CITY": "Los Angeles",
                "ADDR_STATE": "CA",
                "ADDR_ZIP": "63146",
                "ADDR_COUNTRY": "US"
        },
        "MEMBERSHIP": {
                "SITE": {
                        "SITE_SUBSCRIPTION_ID": "79446",
                        "SITE_NAME": "new_sub_update_type1",
                        "SITE_ID": "125883",
                        "SITE_REBILL_DATE": "2024-11-29T17:10:56.000000",
                        "ORIGINAL_TRANSACTION_DATA": {
                                "TRANS_ID": "2001904976",
                                "PO_ID": "18122015",
                                "XTL_IP": "11111111"
                        }
                }
        },
        "PAYMENT": {
                "PAYMENT_TYPE": "CC",
                "PAYMENT_ID": "4359381",
                "PMT_BIN": "411111",
                "PAYMENT_LAST4": "1165",
                "PAYMENT_HASH": "7BB194DC509814E3CB23002B0102E5CA1C94E155",
                "CARD_BRAND_NAME": "Visa",
                "CARD_PREPAID": "0",
                "MERCH_ACCT_ID": "110203",
                "MERCH_ACCT_NAME": "Ellen's coffee Test Bank",
                "PMT_DESCRIPTOR": "TESTBANK",
                "PMT_DESCRIPTOR_PHONE": "2135551212",
                "SUB_UPDATE": "1"
```

```
        },
        "EVENT_TYPE": "SUBSCRIPTION_UPDATE"
      }
    }
```

5 Parameters

5.1 Postback Elements

The table below contains the top level elements of a postback request. Note that each element is postback event-specific.

Name	Description
TYPE	Postback Event Type Name Example: "PURCHASE"
CUSTOMER	Contains customer record information.
MEMBERSHIP	Contains membership (subscription) record information.
PURCHASE_ORDER	Contains purchase order (invoice record) information.
LINE_ITEM	Contains line item parameters.
BILL_ADDRESS	Contains billing address parameters.
SHIP_ADDRESS	Contains shipping address parameters.
PAYMENT	Contains billing account information.
SOURCE	Contains the originating source of the event (used in Alerts). This will be either "TC40","RDR", "ETHOCA" or "VERIFI" or else empty, and will be present in CREDIT or BLACKLIST PAYMENT NUMBER events.
MESSAGE	Contains a short description of the event (used in Alerts).

5.2 Postback Sub-elements

The following tables describe the fields inside each top level element.

5.2.1 CUSTOMER

The CUSTOMER block contains basic customer information.

Element Name	Description

CUST_ID	Customer ID
CUST_FNAME	Customer First Name
CUST_LNAME	Customer Last Name
CUST_ID_XTL	External Customer ID
CUST_EMAIL	Customer Email Address
CUST_BRCPFCNPJ	Brazilian identifiers, CPF and CNPJ

5.2.2 MEMBERSHIP

The MEMBERSHIP block contains membership/ subscription information. Website and Subscription identifiers can be found inside this block.

Element Name	Description
SITE	SITE sub-elements: SITE_NAME– Website Name SITE_ID – Website ID SITE_SUBSCRIPTION_ID –Website Subscription ID SITE_USERNAME – Customer Username SITE_PASSWORD – Customer Password SITE_RENEW_DATE –Website Subscription Renewal Date SITE_END_DATE –Website Subscription Expiration Date SITE_CANCEL_DATE – Date the user requested for subscription cancelation
ORIGINAL_TRANSACTION_DATA	If the transaction is subsequent to a previous PO_ID some of the original transaction data will be posted here. TRANS_ID – Original Transaction ID PO_ID – Original Order ID XTL_ORDER_ID – Original Merchant's Order ID, if any AFFILIATE_ID – Affiliate ID PROC_UDFxx – Processor defined fields XTL_IP – IP address of original order XTL_UDFxx – Merchant defined fields

5.2.3 PURCHASE_ORDER

The PURCHASE_ORDER block contains important transaction information such as Order ID and Order Date.

Element Name	Description
PO_ID	Order ID
PO_ID_XTL	External Order Id
PO_CUST_ID_XTL	The value of CUST_ID_XTL for the customer at the time of the referenced PO_ID
PO_ENTRY_DATE	Order Creation Date
PO_UPDATE_DATE	Order Last Update Date
PO_VALUE_AUTHORIZED	Order Value Authorized Amount
PO_VALUE	Order Value
PO_VALUE_SETTLED	Order Settled Value
CURRENCY	Currency Code
AFFILIATE_ID	Affiliate ID
XTL_IP	IP Address of Virtual Terminal User
XTL_UDFxx	External User Defined Fields The values for these will be the same as what was submitted. The exceptions are REVERSAL and CREDIT, in which case they will contain the values of the original authorization.
CB_REASON_CODE	Code specific to Chargeback event
CB_DISPUTE_DATE	Date chargeback was recorded
CB_REF_NUMBER	Chargeback reference number. Only included with some chargebacks.

5.2.4 LINE_ITEM

The LINE_ITEM block includes important information about the purchase order. A purchase order may have multiple line items such as tax amount, shipping amount and credit transaction information.

Element Name	Description
LI_AMOUNT	Line Item Amount
LI_COUNT	Line Item Count (item quantity)
LI_ENTRY_DATE	Line Item Creation Date
LI_TYPE	Line Item Type. Example: "Credit"
PROD_ID	Product ID
PROD_NAME	Product Name
PROD_TYPE	Product Type Name. Example:" Membership"

5.2.4.1   Line Item Types

Below are the types of line items merchants may see in the LI_TYPE element.

LI_TYPE	Description
Goods & Services	Product sold by merchant
Discount	Discount Amount
Tax	Tax Amount
Shipping	Shipping and handling amount
Chargeback	Chargeback
Refund	Credit

5.2.5 BILL_ADDRESS

This block contains the customer's billing address information.

Element Name	Description
ADDR_ADDRESS	Billing Address

Element Name	Description
ADDR_ADDRESS2	Billing Address Line 2
ADDR_CITY	Billing Address City
ADDR_STATE	Billing State or Territory
ADDR_ZIP	Billing ZIP/Postal Code
ADDR_COUNTRY	Billing Country 2-letter Code

5.2.6 SHIP_ADDRESS

This block contains the customer's shipping address information.

Element Name	Description
ADDR_ADDRESS	Shipping Address
ADDR_ADDRESS2	Shipping Address Line 2
ADDR_CITY	Shipping Address City
ADDR_STATE	Shipping State or Territory
ADDR_ZIP	Shipping ZIP/Postal Code
ADDR_COUNTRY	Shipping Country 2-letter Code

5.2.7 PAYMENT

The PAYMENT block includes the Payment Account Number ID, Payment Type, Merchant Account ID and other payment related information used in the transaction.

Element Name	Description
MERCH_ACCT_ID	Merchant Account ID/ Merchant Bank Identifier
PAYMENT_TYPE	Payment Type
PAYMENT_ID	Payment Identifier
PMT_BIN	Payment BIN
PAYMENT_LAST4	Payment Account Number Last 4 Digits

CARD_BRAND_NAME	Visa, MC, ACH etc.
PMT_CARD_CNTRY	3-character country code
CARD_BANK	The name of the card issuer
CARD_DETAIL	Extended card type/capabilities (e.g. Pin, Signature, etc.)
CARD_PREPAID	If the card is a prepaid card this will be a value of 1; otherwise it will be a value of 0
CARD_TYPE	Debit, Standard, Business, etc.
PMT_AAU_UPDATE_DT	Last AAU Account Update date
PAYMENT_HASH	Payment Account Hash
PAYMENT_EXPIRY	Payment Expiration Date
MERCH_ACCT_NAME	Name applied to merchant account upon creation in DB
MERCH_ACCT_NAME_XTL	Optional additional name that can be given to a merchant account
PMT_DESCRIPTOR	Bank Dynamic Descriptor
PMT_DESCRIPTOR_PHONE	Bank Dynamic Customer Support Phone Number (aka City Field)

5.2.8 TRANSACTION

The TRANSACTION block contains important transaction information such as Transaction ID and Status.

Element Name	Description
TRANS_ID	Transaction ID
PO_ID	Order Id
TRANS_VALUE	Transaction Amount
CURRENCY	Currency 3-letter Code
TRANS_STATUS_NAME	Transaction Status
PROC_BARCODE	Boleto barcode data in the gateway API response

PROC_RETRIE VAL_NUM	Processor Retrieval Number
PROC_REFERE NCE_NUM	Processor Reference Number
PROCESSOR _RESPONSE	Processor Response Code
PROCESSOR _ADVICE	Processor Response Details
TRANS_ARN	Acquirer Reference Number