1. How to request token for Normal Order and Recurring Order (Ajax call method required ) [RPS] Legacy Secure Acceptance Silent Order not support AJAX but you can check <https://www.cybersource.com/developers/integration_methods/secure-acceptance-flexible-token/>. This reference was indicated in the mail of Thu 12/6/2018 9:18 AM. (The email is attached) –

- We are getting issues with Cross Origin and we couldn’t move forward

2.      Cardinal Commerce Credentials  
[RPS] We are waiting for the data **(Banorte Affiliations and VISA and MC BIN)** requested to Toño in the mail of Thu 12/6/2018 1:17 PM to complete the configuration. Without the requested data Cardinal Commerce will not complete the 3DS configuration and will not be able to generate the necessary keys. (The email is attached).

- These credentials are required to call the 3DS. We don’t have the proper request / response for the Cardinal Commerce. WE are not sure what element have to be passed.

- We need the flow from CS and also Mapping elements specific to FG that needs to be passed

**3.** Can you please provide sample request and response (Normal order, Recurring order First Transaction, Recurring order Second Transaction) for authorization order. (Note : This depends on the FG Billing service ) (Note all examples are in NVP)  
[RPS] You will use these examples to build your own depending on Banorte's decision about your affiliations.

**-** REST / SAOP request or response? You need to need to give examples related to that rather than Name Value Pair examples

**Banorte Affiliation for MSI and Recurring Payments (Direct Sale)**

-          **Recurring Payment order First Transaction request**

ccAuthService\_run=true

ccAuthService\_commerceIndicator=recurring

ccCaptureService\_run=true

merchantID=example

merchantReferenceCode=1543953583022

card\_cvNumber=123

purchaseTotals\_currency=MXN

purchaseTotals\_grandTotalAmount=6

customerID=996633225588774411

recurringSubscriptionInfo\_subscriptionID=7C38A7745E7E6FEDE05341588E0A7FCA

**Response**

additionalProcessorResponse=9d30c1c2-2387-495b-a13f-035fca5d4057

requestToken=Ahj//wSTJwdHBOcfheFiiiDBlYjWmsWPKntIbO1HcJcRZkgpYClxFmSClvIKliCVhk0ky3SA9JdcMCcmTg6OCc4/C8LEAAAA5gel

ccAuthReply\_cvCode=3

ccAuthReply\_paymentNetworkTransactionID=111222

purchaseTotals\_currency=MXN

ccCaptureReply\_amount=6.00

requestID=5442313895016642503010

ccCaptureReply\_reasonCode=100

ccAuthReply\_amount=6.00

ccAuthReply\_reasonCode=100

ccCaptureReply\_reconciliationID=02XFZ5EGJO4C3ZG8

reasonCode=100

ccCaptureReply\_requestDateTime=2018-12-08T01:09:50Z

ccAuthReply\_reconciliationID=02XFZ5EGJO4C3ZG8

ccAuthReply\_authorizationCode=570110

ccAuthReply\_ownerMerchantID=example

ccAuthReply\_processorResponse=1

ccAuthReply\_authorizedDateTime=2018-12-08T01:09:50Z

ccAuthReply\_processorTransactionID=80c2fdeb68c145149f9a2722b7e86f14

merchantReferenceCode=1543953583022

decision=ACCEPT

-          **Recurring Payment order Secund++ Transaction request**

ccAuthService\_run=true

ccAuthService\_commerceIndicator=recurring

ccCaptureService\_run=true

merchantID=example

merchantReferenceCode=1543953583022

purchaseTotals\_currency=MXN

purchaseTotals\_grandTotalAmount=6

customerID=996633225588774411

recurringSubscriptionInfo\_subscriptionID=7C38A7745E7E6FEDE05341588E0A7FCA

**Response**

additionalProcessorResponse=e33abe0d-3ebe-4844-abb9-79873c46738e

requestToken=Ahj//wSTJwdJlAexyLWiiiDBlYjWmcePKntITiYzlJcJ8udLIClwny50svIKliCVhk0ky3SA9JdcMCcmTg6TKA9jkWtEAAAAfBEI

ccAuthReply\_paymentNetworkTransactionID=111222

purchaseTotals\_currency=MXN

ccCaptureReply\_amount=6.00

requestID=5442314615336651503010

ccCaptureReply\_reasonCode=100

ccAuthReply\_amount=6.00

ccAuthReply\_reasonCode=100

ccCaptureReply\_reconciliationID=02XFZ3GGJO4B8L3J

reasonCode=100

ccCaptureReply\_requestDateTime=2018-12-08T01:11:02Z

ccAuthReply\_reconciliationID=02XFZ3GGJO4B8L3J

ccAuthReply\_authorizationCode=570110

ccAuthReply\_ownerMerchantID=example

ccAuthReply\_processorResponse=1

ccAuthReply\_authorizedDateTime=2018-12-08T01:11:02Z

ccAuthReply\_processorTransactionID=fa845ba601d74f989af5861bb8cc0b90

merchantReferenceCode=1543953583022

decision=ACCEPT

**Banorte Affiliation for PRE – POS Authorization and 3DS**

-          **Authorization (Normal Order)**

**Request**

ccAuthService\_run=true

merchantID=example

merchantReferenceCode=1544199743189

card\_cvNumber=123

purchaseTotals\_currency=MXN

purchaseTotals\_grandTotalAmount=100

recurringSubscriptionInfo\_subscriptionID=7C71FA7EDF6F4643E05341588E0A27E2

**Response**

additionalProcessorResponse=c32ab2d9-e653-4ab5-9e17-be777c5524ae

requestToken=Ahj/7wSTJwMbDAdFrxJHiiDBlYjWmcmPKntIcNrZcpcgTPw4YClyBM/DhvIOnEIJWGTSTLdID0l14E5MnAxsMB0WvEkca0lK

ccAuthReply\_cvCode=3

ccAuthReply\_paymentNetworkTransactionID=111222

purchaseTotals\_currency=MXN

requestID=5442013287576176104007

ccAuthReply\_amount=100.00

ccAuthReply\_reasonCode=100

reasonCode=100

ccAuthReply\_reconciliationID=02XFZ3IGJO4CC5Y9

ccAuthReply\_authorizationCode=570110

ccAuthReply\_ownerMerchantID=example

ccAuthReply\_processorResponse=1

ccAuthReply\_authorizedDateTime=2018-12-07T16:48:49Z

ccAuthReply\_processorTransactionID=3b7228f42c0a45dcb7ed02c299d2767d

merchantReferenceCode=1544199743189

decision=ACCEPT

-          **Capture (Normal Order)**

**Request**

ccCaptureService\_run=true

merchantID= example

merchantReferenceCode=1544199743189

purchaseTotals\_currency=MXN

purchaseTotals\_grandTotalAmount=100

ccCaptureService\_authRequestID=5442003961216214004008

**Response**

decision=ACCEPT

requestID=5442008860716216504012

ccCaptureReply\_reasonCode=100

purchaseTotals\_currency=MXN

requestToken=Ahj//wSTJwMLUdKeUk7MiiDBlYjWmcaPKntITOu5bpcCf41OAClvsMM2CvIOnEIJWGTSTLdID0l1wwJyZOBfPTgcIw4lAAAAABTk

ccCaptureReply\_amount=100.00

reasonCode=100

ccCaptureReply\_reconciliationID=02XFZ3FGJO4B3W97

merchantReferenceCode=1544199743189

4.      Recurring Order : Auth and Settlement has to be separate and not together as requested by CS now. This needs clarification   
[RPS] It is a requirement of Banorte that the affiliation that will process transactions of months without interest and recurring payments must be configured by them as a ***direct sales affiliation*** ***with recurring payments***. This configuration only accepts the authorization and the capture in the same message. For this reason it is mandatory that for months without interest and recurring payments transactions you need to send the ccAuthService and ccCaptureService services in the same request.

- CS says we need to save the CVV for the recurring order if the order happens after a week or 2/3 days. And also CS wants to have both Authorization and Capture to be called in WCS. CS / FG to talk to the Banorte banks and give us the solution on how to move forward.

- CVV number during Capture.

5.      Cross Origin Issue : The approach provide by Rodrigo needs the request and response for them to be tested. Please provide them.   
[RPS] In this link you can test the Secure Acceptance Flexible Token <https://developer.cybersource.com/api/reference/api-reference.html> and there are request and response examples. For more information on Clickjacking Prevention and how to manage consult <https://www.owasp.org/index.php/Clickjacking_Defense_Cheat_Sheet>

- We followed both the links provided but we couldn’t move forward as its throwing errors as shared in the email

6.      3D Secure Flow and Recurring Order Flow has to be clarified again after the above are sorted.

7.      Request and Response for Manual Review check from Case Management for OMS

[RPS] For more information please read page 27 of DM\_developer\_guide\_SO\_API.pdf <https://ebctest.cybersource.com/ebctest/documentation/resource/DM_Dev_Guide_SO_API/DM_developer_guide_SO_API.pdf>

-          **Case Management Action Request**

caseManagementActionService\_run=true

merchantReferenceCode=cmAction12345

merchantID=example

caseManagementActionService\_actionCode=ACCEPT

caseManagementActionService\_requestID=9999999999999999999999

caseManagementActionService\_comments=Order accepted

-          **Case Management Action Response**

caseManagementActionReply\_reasonCode=100

merchantReferenceCode=cmAction12345

requestID=3473543574375349573452

8.      Service name for Auth Reversal with Request and response xml samples for OMS to cancel any rejected auth.

[RPS] This example just will work with the **Banorte Affiliation for PRE – POS Authorization and 3DS**.

-          **Request**

merchantID=example

merchantReferenceCode=1544199743189

ccAuthReversalService\_run=true

ccAuthReversalService\_authRequestID=5442013287576176104007

purchaseTotals\_currency=MXN

purchaseTotals\_grandTotalAmount=100

-          **Response**

additionalProcessorResponse=c32ab2d9-e653-4ab5-9e17-be777c5524ae

requestToken=Ahj//wSTJwMcQ0IGAfkKiiDBlYjWmcmPKntIcNrZcpcgTPw4YClxFmSB3PIOnEIJWGTSTLdID0l1xQJyZOBjYYDoteJI4AAAxgQe

ccAuthReversalReply\_requestDateTime=2018-12-07T16:49:23Z

ccAuthReversalReply\_amount=100.00

purchaseTotals\_currency=MXN

ccAuthReversalReply\_processorTransactionID=3919cf26f6fd4cac9af00debfb33139c

ccAuthReversalReply\_reasonCode=100

requestID=5442013629776627104010

reasonCode=100

ccAuthReversalReply\_authorizationCode=770110

merchantReferenceCode=1544199743189

decision=ACCEPT