Mobikwik Payment Gateway Real Time Push Notification

What is Real Time Push Notification:

MobikwikPG will send a push notification to the URL provided by merchant for this purpose. MobikwikPG will make a POST request to this URL with 2 parameters:

- txnData: Transaction data in JSON format for the transactions that have been updated in bank recon. This JSON also has 2 fields:
    - txns: Txn information.
    - merchantIdentifier: MobikwikPG merchant identifier

- checksum: :checksum calculated on the entire JSON value of parameter txnData using secret key of the merchant.

Sample data posted by Zaakpay on merchant's push notification URL is below:

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txnData={"merchantIdentifier":"XXX","txns":[{"amount":"6900","bank":"STANDARD CHARTERED BANK","bankid":null,"doRedirect":"false","orderId":"XXX","responseDescription":"The transaction was completed successfully.
","paymentMode":"card","cardScheme":"Mastercard","cardId":"XXX","txnDate":"2018-03-12 19:10:54.25","cardToken":"XXX","responseCode":"100"}]}&checksum=bd1186b8eddee172b2568183193f25c6a673ab1fcdca20527dd06595434b936e

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Here amount is in paisa and txnDate is the timestamp when transaction was done on Zaakpay.

Response:

In the response of above call, merchant should return "SUCCESS" to Zaakpay in response. If Zaakpay does not receive this response, Zaakpay will retry above request with same data one more time.

Mobikwik Payment Gateway Push Notification

What is Push Notification:

For the transactions that get updated in bank recon next day, Zaakpay will send a push notification to the URL provided by merchant for this purpose. Zaakpay will make a POST request to this URL with 2 parameters:

- txnData: Transaction data in JSON format for the transactions that have been updated in bank recon. This JSON also has 3 fields:
  - – txns: All txns marked as successful.
  - – refunds: All txns auto-refunded if auto-refund is enabled by merchant.
  - – merchantIdentifier: Zaakpay merchant identifier.
- checksum: :checksum calculated on the entire JSON value of parameter txnData using secret key of the merchant.

Sample data posted by Zaakpay on merchant's push notification URL is below:

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txnData ={" txns ":[{" amount ":8500," orderid ":" ORDER 1234"," txnDate ":"2014102010:29:12 .0"},
{" amount ":42500," orderid ":" ORDER 7896"," txnDate ":"2014102010:35:53 .0"},
{" amount ":2000," orderid ":" ORDER 5678"," txnDate ":"2014102022:41:06 .0"}],
" merchantIdentifier ":" ZaakpayMerchantIdentifier ","
refunds ":
[
{
" amount ":10000,
" orderid ":" ORDER 9873",
" txnDate ":"2015011413:06:34 .0"
},
{" amount ":50000," orderid ":" ORDER 46789"," txnDate ":"20150114 15:36: 45.0" }]}&
checksum
=5hgs406ae90eee 18e4eb0af154hj877ed4337b4s4rf732e26bd1492919573456

Here amount is in paisa and txnDate is the timestamp when transaction was done on Zaakpay. Checksum has been calculated on entire JSON string.

Response:

In the response of above call, merchant should return "SUCCESS" to Zaakpay in response. If Zaakpay does not receive this response, Zaakpay will retry above request with same data one more time.

Number of transactions in one call: Currently there can be maximum 10 transactions in one POST request.When there are more than 10 transactions which have been updated in bank recon, there will be multiple POST requests. for Example, if there are total 36 transactions that have been updated on a day,Zaakpay will make 3 POST requests to merchant's push notification url. First 2 requests will have 10 transactions each in JSON and the 3rd request will have 6 transactions.