API Inquiry Transaction Status

The process of API for Inquiry Transaction Status composes of:

1. API URL for send request with HTTP POST method:
    TEST
    https://int.krungsriepayment.com/EPayDefaultWeb/PaymentManager/InquiryTransactionStatus.do
    PRODUCTION
    https://www.krungsriepayment.com/EPayDefaultWeb/PaymentManager/InquiryTransactionStatus.do

2. Parameters (mandatory) for sending as below table:

No.	Field Name	Type	Length	Description	Example
1	MERCHANTNUMBER	Numeric	9	Merchant Identification Number (provide from BAY)	950111161
2	ORDERNUMBER	Numeric	9	The order number indicates detail of those transactions. Field format must be in ASCII character by unique number	000000001

3. Host Response to Merchant: Krungsri e-Payment response to Merchant website.

No.	Field Name	Type	Length	Description	Example
1	ORDERNUMBER	Numeric	9	The order number indicates detail of those transactions. Field format must be in ASCII character by unique number	000000001
2	RESPCODE	Numeric	2	Response code 2 digits from Krungsri e-Payment. The variable will be: **Code** **Definition** 00 Success 99 Fail	00
3	APPROVALCODE	Character	6	Approval Code 6 characters from Krungsri e-Payment. This is similar code with AUTHCODE in Background Response.	123456
4	AMOUNT	Numeric	-	The amount of payment based on 32-bit integer Sample **Actual Amount** **Return Number** 123.00 12300 15.72 1572	12300
5	AMOUNTEXP10	Numeric	-	Parameter to identify decimal of payment amount for international currency. ▪ Use "-2" for all currencies except Japanese Yen. ▪ Use "0" for Japanese Yen only.	-2 or 0
6	CURRENCY	Numeric	3	3 digits numeric based on ISO 4217 (International Currency) **Currency** **Code** Thai Baht 764	764

Example

The example is show how to Inquiry Transaction Status with cURL command.

1. Success Case:

Will get RespCode = 00 with ApprovalCode

```
REQUEST:
> curl https://int.krungsriepayment.com/EPayDefaultWeb/PaymentManager/InquiryTransactionStatus.do \
    -k \
    -X POST \
    -d "MERCHANTNUMBER=950111161" \
    -d "ORDERNUMBER=15090808"

RESPONSE:
> OrderNumber=15090808&RespCode=00&ApprovalCode=170907&Amount=1000&AmountExp10=-2&CurrencyCode=764
```

2. Fail Case:

Will get RespCode = 99 with underline empty ApprovalCode

```
REQUEST:
> curl https://int.krungsriepayment.com/EPayDefaultWeb/PaymentManager/InquiryTransactionStatus.do \
    -k \
    -X POST \
    -d "MERCHANTNUMBER=950111161" \
    -d "ORDERNUMBER=15082824"

RESPONSE:
> OrderNumber=15082824&RespCode=99&ApprovalCode=&Amount=1050&AmountExp10=-2&CurrencyCode=764
```

3. Bad Request Case:

Will get Bad Request message if IP address of request server not in white list IP or invalid input format.

```
REQUEST:
> curl https://int.krungsriepayment.com/EPayDefaultWeb/PaymentManager/InquiryTransactionStatus.do \
    -k \
    -X POST \
    -d "MERCHANTNUMBER=95011116X" \
    -d "ORDERNUMBER=15082824"

RESPONSE:
> Bad Request
```