

## API URL

Berikut adalah API URL yang digunakan untuk transaksi Transfer.

URL	Method
<b>Payment.testing.com/Inquiry</b>	POST
<b>Payment.testing.com/Commit</b>	POST

1. Transaksi Inquiry
  - a. Inquiry Request

Property Name	Data Type	Required	Description
messageGUID	String	Mandatory	Unique Data
isReponseMessage	Boolean	Mandatory	Default : False
acqID	String	Mandatory	Mobile ATM Other Bank  Example = ATM_12345
dateTime	DateTime	Mandatory	Set when service get called
senderIP	String	Optional / Mandatory	Device Address
destinationURL	String	Mandatory	PaymentInquiry
Data	Object	Mandatory	
Data.billerCode	Integer	Mandatory	Format can be set for each type of transaction or according to the needs and existing data  example: 1001 - 1999 = Government related 2001 - 2999 = Normal Payment 3001 - 3999 = may be partially paid
Data.billerName	String	Mandatory	set depend on Data.billerCode  example : "PT XYZ"
Data.costumerID	String	Mandatory	
Data.Amount	Money	Optional	
Data.Currency	String	Optional	Default : IDR
Data.Charges	Object	Mandatory	
Data.Charges.Type	String	Mandatory	Charges Fee
Data.Charges.Original	Money	Mandatory	Default : 0
Data.Charges.Actual	Money	Mandatory	Promotional Purpose

Berikut adalah contoh payload inquiry request.

```
{
  "messageGUID" : "ABCDE12345",
  "isReponseMessage" : false,
  "acqID" : "ATM_1234",
  "dateTime" : "2024-03-10T23:50:18.000+07:00",
  "senderIP" : "192.168.1.1",
  "destinationURL" : "Payment.testing.com/Inquiry",
  "Data" : {
    "billerCode" : "3001",
    "billerName" : "PT. XYZ",
    "costumerID" : "082219217545",
    "Amount" : 0,
    "Currency" : "IDR",
    "Charges" : {
      "Type" : "Charges", //or Fee
      "Original" : "2000.00",
      "Actual" : "2000.00"
    }
  }
}
```

b. Inquiry Response

Property Name	Data Type	Required	Description
messageGUID	String	Mandatory	Unique Data
isReponseMessage	Boolean	Mandatory	Default : True
acqID	String	Mandatory	Echo from inquiry request
dateTime	DateTime	Mandatory	Set when service get called
senderIP	String	Optional / Mandatory	Echo from inquiry request
destinationURL	String	Mandatory	Echo from inquiry request
isSuccess	String	Mandatory	Default : True
errorCode	String	Optional	Example : 91
errorDetail	String	Optional	Example : "Connection Problem, please try again later"
Data	Object	Mandatory	
Data.billerCode	Integer	Mandatory	Echo from inquiry request
Data.billerName	String	Mandatory	Echo from inquiry request
Data.costumerID	String	Mandatory	Echo from inquiry request
Data.Amount	Money	Mandatory	
Data.Currency	String	Mandatory	Default : IDR

Data.Charges	Object	Mandatory	
Data.Charges.Type	String	Mandatory	Echo from inquiry request
Data.Charges.Original	Money	Mandatory	Echo from inquiry request
Data.Charges.Actual	Money	Mandatory	Promotional Purpose
traceID	String	Optional	unique data to trace service

\*kuning = Payload Tambahan untuk Reponse

```
{
  "messageGUID" : "ABCDE12345",
  "isReponseMessage" : true,
  "acqID" : "ATM_1234",
  "dateTime" : "2024-03-10T23:50:18.500+07:00",
  "senderIP" : "192.168.1.1",
  "destinationURL" : "Payment.testing.com/Inquiry",
  "isSuccess" : true,
  "errorCode" : "91", //when isSuccess false
  "errorDetail" : "Conenction Problem, please try again later", //when isSuccess false
  "Data" : {
    "billerCode" : "3001",
    "billerName" : "PT. XYZ",
    "costumerID" : "082219217545",
    "Amount" : 20000.00,
    "Currency" : "IDR",
    "Charges" : {
      "Type" : "Charges", //or Fee
      "Original" : "2000.00",
      "Actual" : "2000.00"
    }
  },
  "traceID" : "DEFGHIJ1234"
}
```

## 2. Transaksi Payment

### a. Payment Request

Property Name	Data Type	Required	Description
messageGUID	String	Mandatory	Echo from inquiry request
isReponseMessage	Boolean	Mandatory	Default : False
acqID	String	Mandatory	Echo from inquiry request
dateTime	DateTime	Mandatory	Set when service get called
senderIP	String	Optional / Mandatory	
destinationURL	String	Mandatory	Payment
Data	Object	Mandatory	
Data.debitAccount	String	Mandatory	
Data.debitType	String	Optional	Saving (Default) GNC
Data.costumerID	String	Mandatory	Echo from inquiry request
Data.Amount	Money	Mandatory	
Data.Currency	String	Mandatory	Default : IDR
Data.Charges	Object	Mandatory	

Data.Charges.Type	String	Mandatory	Echo from inquiry request
Data.Charges.Original	Money	Mandatory	Echo from inquiry request
Data.Charges.Actual	Money	Mandatory	Promotional Purpose

```
{
  "messageGUID" : "ABCDE12345",
  "isReponseMessage" : false,
  "acqID" : "ATM_1234",
  "dateTime" : "2024-03-10T23:50:19.000+07:00",
  "senderIP" : "192.168.1.1",
  "destinationURL" : "Payment.testing.com/Commit",
  "Data" : {
    "debitAccount" : "0121010234",
    "debitType" : "Saving",
    "costumerID" : "082219217545",
    "Amount" : 20000.00,
    "Currency" : "IDR",
    "Charges" : {
      "Type" : "Charges", //or Fee
      "Original" : "2000.00",
      "Actual" : "2000.00"
    }
  }
}
```

b. Payment Response

Property Name	Data Type	Required	Description
messageGUID	String	Mandatory	Echo from inquiry request
isReponseMessage	Boolean	Mandatory	Default : False
acqID	String	Mandatory	Echo from inquiry request
dateTime	DateTime	Mandatory	Set when service get called
senderIP	String	Optional / Mandatory	Echo from payment request
destinationURL	String	Mandatory	Payment
isSuccess	String	Mandatory	Default : True
screenDisplay	String	Mandatory	
errorCode	String	Optional	Example : 51
errorDetail	String	Optional	Example : "Insufficient Funds"
Data	Object	Mandatory	
Data.debitAccount	String	Mandatory	Echo from payment request
Data.debitType	String	Optional	Echo from payment request

Data.costumerID	String	Mandatory	Echo from inquiry request
Data.Amount	Money	Mandatory	Echo from payment request
Data.Currency	String	Mandatory	Default : IDR
Data.Charges	Object	Mandatory	
Data.Charges.Type	String	Mandatory	Echo from inquiry request
Data.Charges.Original	Money	Mandatory	Echo from inquiry request
Data.Charges.Actual	Money	Mandatory	Promotional Purpose
Receipt	String	Mandatory	
traceID	String	Optional	unique data to trace service

\*kuning = Payload Tambahan untuk Response

```
{
  "messageGUID" : "ABCDE12345",
  "isReponseMessage" : true,
  "acqID" : "ATM_1234",
  "dateTime" : "2024-03-10T23:50:19.500+07:00",
  "senderIP" : "192.168.1.1",
  "destinationURL" : "Payment.testing.com/Commit",
  "isSuccess" : true,
  "errorCode" : "91", //when isSuccess false
  "errorDetail" : "Conenction Problem, please try again later", //when isSuccess false
  "Data" : {
    "debitAccount" : "0121010234",
    "debitType" : "Saving",
    "costumerID" : "082219217545",
    "Amount" : 20000.00,
    "Currency" : "IDR",
    "Charges" : {
      "Type" : "Charges", //or Fee
      "Original" : "2000.00",
      "Actual" : "0.00" //can be change if it got promotion
    }
  }
}
```