Trans Refund(card)

Usage

- Invoke this API to refund a transaction that dedicated by originalTraceNo.

Transaction Flow

- The requested transaction will firstly invoke MIS-POS for Card swape and password input.

  Once MIS-POS confirmed on both inputs, it will send back to e-Buy backend server to process.

action

- `refundCardSale`

Request body：Cashier POS===>e-Buy Backend

Field	Type	Mandatory	Description	Memo
traceNo	String	Yes	Cashier terminal trace no.	No repeat
originalTraceNo	String	Yes	last Cashier terminal trace no.	Cashier terminal trace no. in last transaction
refundAmount	Price	Yes	Refund Amount	Unit：Dollar
acquirer	String	No	Acquirer Bank	Example：citicCashpay

Request body example

```
{
  "traceNo": "99000009100010101732123",
  "originalTraceNo": "99000009100010101732124",
  "refundAmount": 40.8,
  "acquirer": "citicCashpay"
}
```

Response body：e-Buy Backend===>Cashier POS

Field	Type	Mandatory	Description	Memo
traceNo	String	Yes	Cashier terminal trace no.	No repeat
orderNo	String	Yes	Order No. from e-Buy	
transDate	String	Yes	Transaction time	Format：yyyyMMddHHmmss
returnCode	String	Yes	Return code	00 represent successful transaction, else represent fail
returnDesc	String	Yes	Return message	Detail explanation / error message per transaction result
refundAmount	Price	Yes	Refunded Amount	Unit：Dollar
discountCode	String	No	Discount Code	assigned by Cashier POS
tenderCode	String	No	Tender Code	assigned by Cashier POS,record payment method，like：2016120101|20.00 is payment 20yuan
fundChannel	List<fundChannel>	No	Channel of fund	
printDetail	Object<printDetail>	No	Printing message	Provided if required to print on the receipt
memberDetail	Object< memberDetail>	No	Member information	Member info return message on this transaction

Response body example


```
{
  "traceNo": "99000009100010101732123",
  "orderNo": "171698602301",
  "transDate": "20161231120533",
  "returnCode": "00",
  "returnDesc": "SUCCESS",
  "discountCode": "0001",
  "tenderCode": "8001",
```

```
    "refundAmount": 40.8,
    "fundChannel": [
        {
            "channelNo": "001",
            "channelName": "□□□□□□",
            "channelAmount": "20.8"
        },
        {
            "channelNo": "002",
            "channelName": "□□□□□□",
            "channelAmount": "20"
        }
    ],
    "printDetail": {
        "cardNo64": "622562****8888",
        "bank": "□□□□",
        "paymentOrderNo": "20161231568941215745878 7",
        "pointSale": "20000",
        "qrCode1": "htt://www.api-location-url.com/url",
        "qrCode2": "",
        "qrCode3": "",
        "barCode1": "12345679",
        "barCode2": "",
        "barCode3": ""
    },
    "memberDetail": {
        "memberId": "M000001545",
        "memberName": "TONY",
        "grade": "1",
        "status": "1",
        "balance": 1000.00,
        "pointBalance": 30000
    }
}
```


Transaction support refund

- cardPayment
- CardRedemption

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