Qrcode Sale

Usage

- Alipay
- Wechat Payment
- QR-Code Payment from Bank
- QR-Code point redeem from Bank
- QR-Code Payment from China UnionPay
- Baidu Payment
- Bestpay
- Other QR-Code Payment
- Product coupon/cash coupon/discount coupon/Buy M Get N Free coupon /Deduct coupon
- Take out or Self booking order

Transaction Flow

- The transaction process will collect QR code message thru scanning or direct input through keypad, and it will send to e-Buy backend server after collection to further process.

action

- `qrcodeSale`

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

Field	Type	Mandatory	Description	Memo
traceNo	String	Yes	Cashier terminal trace no.	No repeat
totalAmount	Price	Yes	Total transaction amount	Unit : Dollar
undiscountAmount	Price	Yes	Undiscountable Amount	Unit : Dollar
qrcode	String	Yes	QR-Code	□□□□□□□□□□□
goodsDetail	List<goodsDetail>	Yes	Goods detail	Mandated on goods detail verification

Field	Type	Mandatory	Description	Memo
memberDetail	Object< memberDetail>	No	Member information	Mandated for member payment

Request body example


```
{
  "traceNo": "99000009100010101732123",
  "totalAmount": 40.8,
  "undiscountAmount": 0,
  "qrcode": "280123121234567890",
  "goodsDetail": [
    {
      "goodsCategory": "001",
      "goodsId": "P00001",
      "goodsName": "□□",
      "price": 8,
      "quantity": 2,
      "rebateCode": "000"
    },
    {
      "goodsCategory": "101",
      "goodsId": "P00002",
      "goodsName": "□□□",
      "price": 24.8,
      "quantity": 1,
      "rebateCode": "000"
    }
  ],
  "memberDetail": {
    "memberId": "M000001545",
    "memberName": "TONY",
    "grade": "1",
    "status": "1",
    "balance": 1000.00,
    "pointBalance": 30000
  }
}
```

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	made by Ebuy
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
paidAmount	Price	Yes	Total amount paid	Face Value. Unit : Dollar
receiptAmount	Price	No	Merchant actual received amount	Net Value. Unit : Dollar
invoiceAmount	Price	No	Merchant invoice amount	Unit : Dollar
exchangeRate	Number(8,6)	No	Exchange Rate	The rate of conversion the currency given in the request to CNY.
currency	String	No	Currency	For example: CNY
discountCode	String	No	Discount Code	assigned by Cashier POS
discountNum	Number	No	numbers of discountCode	□□□□□□□□□□□
tenderCode	String	No	Tender Code	assigned by Cashier POS,record payment method，like：2016120101|20.00 is payment 20yuan
activityProductNo	String	No	Activity Product no.	
activityProductName	String	No	Activity Product name	
goodsDetail	List<goodsDetail>	No	Paid product detail	Backend response paid product detail
fundChannel	List<fundChannel>	No	Channel of fund	

Field	Type	Mandatory	Description	Memo
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",
  "paidAmount": 40.8,
  "receiptAmount": 40.8,
  "invoiceAmount": 40.8,
  "exchangeRate": 6.0939,
  "currency": "CNY",
  "discountCode": "0001",
  "discountNum": 20,
  "tenderCode": "8001",
  "activityProductNo": "2016123102",
  "activityProductName": "□□□□□",
  "goodsDetail": [
    {
      "goodsCategory": "001",
      "goodsId": "P00001",
      "goodsName": "□□",
      "price": 8,
      "quantity": 2,
      "rebateCode": "000",
      "activityNo": "2016123101",
      "memo": "100123456789"
    },
    {
      "goodsCategory": "101",
      "goodsId": "P00002",
      "goodsName": "□□□",
      "price": 24.8,
```

```
        "quantity": 1,
        "rebateCode": "000",
        "activityNo": "2016123101",
        "memo": "100123456789"
      }
    ],
    "fundChannel": [
      {
        "channelNo": "001",
        "channelName": "□□□□□□",
        "channelAmount": "20.8"
      },
      {
        "channelNo": "002",
        "channelName": "□□□□□□",
        "channelAmount": "20"
      }
    ],
    "printDetail": {
      "cardNo64": "622562****8888",
      "bank": "□□□□",
      "paymentOrderNo": "20161231568941215745878 7",
      "paymentUser": "139****@163.com",
      "pointSale": "20000",
      "qrCode1": "htt://www.xxx.com/url",
      "qrCode2": "",
      "qrCode3": "",
      "barCode1": "12345679",
      "barCode2": "",
      "barCode3": ""
    },
    "memberDetail": {
      "memberId": "M000001545",
      "memberName": "TONY",
      "grade": "1",
      "status": "1",
      "balance": 1000.00,
      "pointBalance": 30000
    }
}
```

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