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- [\[1\]\[2\]\[3\]\[4\]](#)
- [\[1\]\[2\]\[3\]](#)
- [\[1\]\[2\]](#)
- [\[1\]\[2\]\[3\]](#)
- [\[1\]\[2\]](#)
- [\[1\]\[2\]\[3\]](#)
- [\[1\]\[2\]\[3\]\[4\]](#)AID
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- <https://ebuywebposp-test.e-buychina.com/ebuyweb-posp/api/downloadKey>

action

- `downloadKey`

$\boxed{}\boxed{}\boxed{}\boxed{}\boxed{}\boxed{}\boxed{}\boxed{} = = = > \boxed{}\boxed{}\boxed{}$

項目	型別	長さ	制約	注
traceNo	String	1	4桁	yyyyMMdd(yyyyMMdd)
password	String	1	4桁	3DES16HEX

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```
{
  "traceNo": "99000009100010101732123",
  "password": "EE16E3C7D5F8610EADDFCD5BA737CBB9"
}
```

Diagram illustrating a sequence of operations or steps, showing a transition from a sequence of 8 empty boxes to a sequence of 3 empty boxes, indicated by the text "====>".

項目	型別	長度	格式	說明
traceNo	String	8	00000000	流水號
transDate	String	8	0000	YYYYMMddHHmmss
returnCode	String	8	0000	00XXXXXXXXXX
returnDesc	String	8	0000	XXXXXXXXXX
tmk	String	8	POS0000	3DES000HEX00
tmkCheckValue	String	8	POSXXXXXX	3DES000HEX00,ptlVersion 20180612XXXXXXXXchec value

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- []([]mwMackey[][]mwTmk[])

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- <https://ebuywebposp-test.e-buychina.com/ebuyweb-posp/api/signin>

action

- `signin`




$$\boxed{}\boxed{}\boxed{}\boxed{}\boxed{}\boxed{}\boxed{}\boxed{} = = = > \boxed{}\boxed{}\boxed{}$$

名称	数据类型	是否必填	长度限制	格式说明
traceNo	String	否	10位数字	yyyyMMdd(前四位为年份)
onlineTid	String	否	8位数字	8位数字
posModel	String	否	16位字符	MIS-POS(前四位为品牌)
request8583	String	否	16位十六进制	MIS-POS(前四位为品牌)
posSn	String	否	16位字符	G8703U12345(前四位为品牌)
curCommuType	String	否	16位字符	GPRS/LAN/WIFI/CDMA(前四位为品牌)
simccid	String	否	16位十六进制	GPRS/CDMA(前四位为品牌)
netClientIP	String	否	16位十六进制	LAN(前四位为品牌)
netGate	String	否	16位十六进制	LAN(前四位为品牌)

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```
{
  "traceNo": "99000009100010101732123",
  "posModel": "G2"
}
```

[illegible]

				
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traceNo	String	□	□□□□	□□□□
transDate	String	□	□□□□	□□□□yyyyMMddHHmmss
returnCode	String	□	□□	00□□□□□□□□
returnDesc	String	□	□□□□	□□□□□□□□
merchantName	String	□	□□□□□□	
deviceNo	String	□	□□□□	
shopNo	String	□	□□□□	
brand	String	□	□□□□	
defaultHeartbeat	Number	□	□□□□□□	□□□□
publicKey	String	□	□□IC□□	HEX□□□□IC□□
response8583	String	□	□□□□HEX	MIS-POS□□□□□□□□□□
pinKey	String	□	□□POS PIN□□	tmk□□3DES□□□□HEX□□□□
mwMacKey	String	□	□□□MAC□□	mwTmk□□3DES□□□□HEX□□
webPospUrl	String	□	□□□□□□WEB POSP□□	□□□□□□□□□□
posUrl	String	□	MIS-POS□□□□□□	□□□□□□□□□□
mwUrl	String	□	□□□□□□□□	□□□□□□□□□□
signBank	String	□	MIS-POS□□□□□□	□□□□□□□□□□□□□□□□
headPictureList	List<headPicture>	□	□□□□	□□□□□□□□
functionList	List<function>	□	□□□□□□□□	
nextHeartbeat	Number	□	□□□□□□□□	□□□□□□□□
orgLogInInfos	List<orgLogInInfo>	□	□□□□□□□□	

□□□□□□

```
{
  "traceNo": "99000009100010101732123",
  "transDate": "20161231102201",
  "returnCode": "00",
  "returnDesc": "SUCCESS",
  "merchantName": "□□□□□□",
  "defaultHeartbeat": 60,
  "publicKey":
    "9F0605A0000003339F22010BDF050832303136313233331DF060101DF070101DF0281F8CF9FDF46B356378E9A"
```

```
F311B",
  "pinKey": "9D93D15D6A3913AB4151C456A80841EF",
  "mwMacKey": "94365019BBF9CEEAB0DF658E67754A70",
  "posUrl": "http://ebuyweb-posp-test.e-buychina.com/upgrade/pos/G2/20170214/",
  "mwUrl": "http://ebuyweb-posp-test.e-buychina.com/upgrade/mw/G2/20170214/",
  "signBank": "citicCashpay",
  "headPictureList": [
    {
      "displayPicUrl": "",
      "linkUrl": ""
    }
  ],
  "functionList": [
    {
      "iconUrl": "",
      "title": "",
      "action": "",
      "command": "",
      "childrenFunc": [
        {
          "iconUrl": "",
          "title": "",
          "action": "",
          "command": ""
        }
      ]
    }
  ]
}
```



-



- `https://ebuywebposp-test.e-buychina.com/ebuyweb-posp/api/heartbeat`

action

- `heartbeat`

==>

traceNo	String			,yyyyMMdd()
transTimestamp	List< transTimestamp >			
businessType	int			0 1



```
{
  "traceNo": "HB99000009100010101732123",
  "transTimestamp": [
    {
      "traceNo": "99000009100010101732123",
      "send": "1483372334",
      "recv": "1483372335"
    },
    {
      "traceNo": "99000009100010101732125",
      "send": "1483372336",
      "recv": "1483372337"
    }
  ],
}
```

```
"businessType":0
}
```

XXXXXXXX==>XXX

名称	类型	是否必填	长度	说明
traceNo	String	是	20	唯一标识
transDate	String	是	14	交易日期 yyyyMMddHHmmss
returnCode	String	是	4	返回码 00XXXXXXXX
returnDesc	String	是	16	返回描述
nextHeartbeat	Number	是	4	下次心跳
invokeAction	String	是	16	调用动作 action
alertMessage	String	是	16	提示信息
businessOrderCount	int	是	4	业务订单数

XXXXXXXX

```
{
  "traceNo": "99000009100010101732123",
  "transDate": "20161231102201",
  "returnCode": "00",
  "returnDesc": "SUCCESS",
  "nextHeartbeat": 10,
  "invokeAction": "signin",
  "alertMessage": ""
  "businessOrderCount":10
}
```


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- ☐

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- <https://ebuywebposp-test.e-buychina.com/ebuyweb-posp/api/summary>

action


- summary

$$\boxed{}\boxed{}\boxed{}\boxed{}\boxed{}\boxed{}\boxed{}\boxed{} = = = > \boxed{}\boxed{}\boxed{}$$

名称	数据类型	是否必填	长度限制	格式限制
traceNo	String	否	1000000	1000000,000yyyyMMdd(yyyyMMdd)
onlineTid	String	否	10000000000	100000000000

--	--	--	--	--	--

```
{
  "traceNo": "99000009100010101732123"
}
```



名称	数据类型	是否必填	长度	格式
traceNo	String	是	10	yyyyMMddHHmmssSS
transDate	String	是	10	yyyyMMddHHmmss
returnCode	String	是	10	00XXXXXXXXXX
returnDesc	String	是	10	XXXXXXXXXX
settleRecord	List<SettleRecord>	是	10	
beginDate	String	是	10	yyyyMMddHHmmss
endDate	String	是	10	yyyyMMddHHmmss
volume	Integer	是	10	

項目	項目	単位	単位	項目
totalReceiptAmount	Price	円	円	
totalAmount	Price	円	円	円

円

```
{
  "traceNo": "99000009100010101732123",
  "transDate": "20161231102201",
  "returnCode": "00",
  "returnDesc": "SUCCESS",
  "settleRecord": [
    {
      "activityNo": "2016101201",
      "activityName": "円",
      "productName": "円",
      "customer": "円",
      "isRefund": false,
      "volume": 130,
      "totalReceiptAmount": "2082.10",
      "totalAmount": "2082.10"
    },
    {
      "activityNo": "2016120301",
      "activityName": "円",
      "productName": "円",
      "customer": "円",
      "isRefund": false,
      "volume": 100,
      "totalReceiptAmount": "234.10",
      "totalAmount": "234.10"
    }
  ],
  "beginDate": "20161029113602",
  "endDate": "20161030113602",
  "volume": 230,
  "totalReceiptAmount": 1900,
  "totalAmount": 2000,
}
```




-



- `https://ebuywebposp-test.e-buychina.com/ebuyweb-posp/api/batchUpload`

action

- `batchUpload`

===>

traceNo	String			,yyyyMMdd()
transCount	Integer			transRecordList
beginTime	String			yyyyMMddHHmmss
endTime	String			yyyyMMddHHmmss
transRecord	List< transRecord >			5000



```
{
  "traceNo": "99000009100010101732123",
  "transCount": 3,
  "beginTime": "20161231102201",
  "endTime": "20161231102230",
  "transRecord": [
    {
      "traceNo": "99000009100010101732123",
      "paidAmount": 100.00,
      "status": 0
    },
    {
```

```
    "traceNo": "99000009100010101732123",
    "paidAmount": 200.00,
    "status": 0
  },
  {
    "traceNo": "99000009100010101732123",
    "paidAmount": 300.00,
    "status": 0
  }
]
```

=====>

traceNo	String			,yyyyMMdd()
transDate	String			yyyyMMddHHmmss
returnCode	String			00
returnDesc	String			
transRecord	List<transRecord>			5000

```
{
  "traceNo": "99000009100010101732123",
  "transDate": "20161231120533",
  "returnCode": "00",
  "returnDesc": "SUCCESS",
  "transRecord": [
    {
      "traceNo": "99000009100010101732123",
      "paidAmount": 100.00,
      "status": 1
    },
    {
      "traceNo": "99000009100010101732123",
      "paidAmount": 200.00,
      "status": 2
    }
  ],
}
```

```
{  
  "traceNo": "99000009100010101732123",  
  "paidAmount": 300.00,  
  "status": 3  
}  
]  
}
```



- TODO



- <https://ebuywebposp-test.e-buychina.com/ebuyweb-posp/api/reconcillation>

action

- [reconcillation](#)

请求AID

请求

- 请求头aid,ca public key

请求

- <https://ebuywebposp-test.e-buychina.com/ebuyweb-posp/api/downloadAidAndPublicKey>

action

- downloadAidAndPublicKey

请求==>返回

参数	类型	必填	说明	备注
traceNo	String	是		yyyyMMdd(8)

请求

```
{
  "traceNo": "990000009100010101732123"
}
```

请求==>返回

参数	类型	必填	说明	备注
traceNo	String	是		
transDate	String	是		yyyyMMddHHmmss
returnCode	String	是		00
returnDesc	String	是		
aid	String	是	aid	HEX
publicKey	String	是	ca public key	HEX

请求


```
{  
  "traceNo": "990000009100010101732123",  
  "transDate": "20161231102201",  
  "returnCode": "00",  
  "returnDesc": "SUCCESS",  
  "aid": "0BC8C201108F19E53D1904F12AD50DF2",  
  "publicKey": "C716E3C7D5F8610EADDFCD5BA737CBB9"  
}
```

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- ☐ 

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- <https://ebuywebposp-test.e-buychina.com/ebuyweb-posp/api/getTransList>

action

- `getTransList`



主键	数据类型	是否必填	长度	说明
traceNo	String	是	32	唯一标识,格式yyyyMMdd(HH)mmssSS
onlineTid	String	是	16	线上任务ID
pageSize	Integer	是	4	每页条数
pageNo	Integer	是	4	页码,从0开始
printOnly	Integer	是	4	是否只打印,0不打印,1打印Detail列表

--	--	--	--	--	--

```
{
  "traceNo": "990000009100010101732123",
  "pageSize": 2,
  "pageNo": 19
}
```

属性名	属性型	制約	コメント	例
traceNo	String	必須	追跡番号	0000yyyyMMdd(00)000000
transDate	String	必須	取引日	0000yyyyMMddHHmmss

名称	类型	是否必填	长度	说明
returnCode	String	否	10	00成功
returnDesc	String	否	20	成功
pageNo	Integer	否	10	当前页
count	Integer	否	10	总条数
pages	Integer	否	10	总页数
beginDate	String	否	16	开始时间:yyyy-MM-dd HH:mm:ss
endDate	String	否	16	结束时间:yyyy-MM-dd HH:mm:ss
transInfo	List<transInfo>	否	100	交易信息

交易信息

```
{
  "traceNo": "990000009100010101732123",
  "transDate": "20161029113602",
  "returnCode": "00",
  "returnDesc": "SUCCESS",
  "pageNo": 19,
  "count": 200,
  "pages": 10,
  "beginDate": "2016-10-29 11:36:02",
  "endDate": "2016-10-30 11:36:02",
  "transInfo": [
    {
      "action": "qrcodeSale",
      "traceNo": "20161029113602000001",
      "orderNo": "174098367866",
      "transDate": "20161029113602",
      "returnCode": "00",
      "returnDesc": "SUCCESS",
      "paidAmount": "12.00",
      "activityProductNo": "000000000048398",
      "activityProductName": "微信支付",
      "bank": "weixinQrpay",
      "cardNo64": "134561*****4384",
      "printContent":
        "00|微信支付|00|支付:12.00|0.10|0.20|0.20|11.70|00|NO.4008862001201612233704250"
    }
  ]
}
```

```
47201612232014080102000000000001|00|*XXXXXXXXXXXXXXXXXXXXXXXX"
},
{
  "action": "qrcodeSale",
  "traceNo": "20161029113602000001",
  "orderNo": "174098367866",
  "transDate": "20161029113602",
  "returnCode": "00",
  "returnDesc": "SUCCESS",
  "paidAmount": "2082.10",
  "activityProductNo": "00000000048398",
  "activityProductName": "XXXXXXXXXXXX",
  "bank": "weixinQrpay",
  "cardNo64": "134562*****4387",
  "printContent":
    "00|XXXX:XXXXXX|00|XXXX:2082.10|00|XXXX:0.00|00|XXXX:0.00|00|XXXXXX:2082.10|00|NO.400886200120161223370
    028647201612232014080102000000000001|00|*XXXXXXXXXXXXXXXXXXXXXXXX"
}
]
}
```