电子券包本处理类接口

激活前查询
激活
激活结果查询
作废
核销信息以及城市范围查询
箱本激活
箱本作废

激活前查询

接口用途

- 激活前查询是否可以激活

接口地址

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

action

- activePreQuery

请求参数，中间件===>易百后台

字段	类型	是否必填	字段意义	备注
traceNo	String	是	收银机流水号	不允许重复，必须以yyyyMMdd(当天)[
qrcode	String	是	二维码内容	券号code，或本号reelId，或者包号pk ,号隔开
businessType	Integer	是	业务类型	当businessType=12时为新逻_

请求报文举例

```
{
    "traceNo": "99000009100010101732123",
    "qrcode": "R156A001-0000491-0505,R156A002-0000491-0505",
    "businessType": 12
}
```

返回参数，易百后台===>中件间

字段	类型	是否必填	字段意义	备注
traceNo	String	是	收银机流水号	不允许重复
transDate	String	是	交易时间	格式为: yyyyMMddHHmmss
returnCode	String	是	返回码	P00表示待激活（可激活）；P01表示正在激
returnDesc	String	是	返回信息	交易结果描述或错误原因
voucherPkg	List<voucherPkg>	否	电子券包信息	返回电子券包信息

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```
{
  "transDate": "20190107143930",
  "returnDesc": "success",
  "voucherBox": [{
    "boxId":"X22169-3141157-33475",
    "voucherPkg":[
       {
          "pkgId":"B1123-6430582-102F5",
          "voucherReel":[
             {
                "reelId":"R112102F-0000242-2585",
                "codeDetail":[
                   {
                      "createTime":"20190107100500",
                      "saleChannelOrderId":"a1c4efb107df46f0ba230de6477bd337",
                      "remainTimes":2,
                      "status":"03",
                      "ticketName":"□N□M□[□□□_□□□]",
                      "code":"1001901070000000258-M4DEDSfV",
                      "activityId":500706,
                      "validEnd":"00000000000000",
                      "sendChannelName":"□□□□□□",
                      "ticketId":500811,
                      "saleChannelName":"□□□_□□□",
                      "validStart":"00000000000000",
                      "faceValue":"0.0",
                      "createDate":"20190107",
                      "activityName":"□□□□□ □□□□□-2018□6□",
                      "statusDesc":"□□□"
                   },
                   {
                      "createTime":"20190107100500",
                      "saleChannelOrderId":"a1c4efb107df46f0ba230de6477bd337",
                      "remainTimes":2,
                      "status":"03",
                      "ticketName":"□N□M□[□□□_□□□]",
                      "code":"1001901070000000242-EOHEMM9K",
                      "activityId":500706,
```

```
            "validEnd":"00000000000000",
            "sendChannelName":"□□□□□□",
            "ticketId":500811,
            "saleChannelName":"□□□_□□□",
            "validStart":"00000000000000",
            "faceValue":"0.0",
            "createDate":"20190107",
            "activityName":"□□□□□ □□□□□-2018□6□",
            "statusDesc":"□□□"
        }
    ]
},
{
    "reelId":"R151102F-0000241-2555",
    "codeDetail":[
        {
            "createTime":"20190107100459",
            "saleChannelOrderId":"044b5ff93e2d491fa364acb154079e05",
            "remainTimes":2,
            "status":"03",
            "ticketName":"□N□M□[□□□_□□□]",
            "code":"1001901070000000255-e6tdHe8m",
            "activityId":500706,
            "validEnd":"00000000000000",
            "sendChannelName":"□□□□□□",
            "ticketId":500811,
            "saleChannelName":"□□□_□□□",
            "validStart":"00000000000000",
            "faceValue":"0.0",
            "createDate":"20190107",
            "activityName":"□□□□□ □□□□□-2018□6□",
            "statusDesc":"□□□"
        },
        {
            "createTime":"20190107100459",
            "saleChannelOrderId":"044b5ff93e2d491fa364acb154079e05",
            "remainTimes":2,
            "status":"03",
            "ticketName":"□N□M□[□□□_□□□]",
            "code":"1001901070000000241-RTxJO2bX",
```

```
            "activityId":500706,
            "validEnd":"00000000000000",
            "sendChannelName":"□□□□□□",
            "ticketId":500811,
            "saleChannelName":"□□□_□□□",
            "validStart":"00000000000000",
            "faceValue":"0.0",
            "createDate":"20190107",
            "activityName":"□□□□□ □□□□□-2018□6□",
            "statusDesc":"□□□"
          }
        ]
      }
  ]
},
{
  "pkgId":"B1123-6430582-102F5",
  "voucherReel":[
    {
      "reelId":"R112102F-0000242-2585",
      "codeDetail":[
        {
          "createTime":"20190107100500",
          "saleChannelOrderId":"a1c4efb107df46f0ba230de6477bd337",
          "remainTimes":2,
          "status":"03",
          "ticketName":"□N□M□[□□□_□□□]",
          "code":"10019010700000000258-M4DEDSfV",
          "activityId":500706,
          "validEnd":"00000000000000",
          "sendChannelName":"□□□□□□",
          "ticketId":500811,
          "saleChannelName":"□□□_□□□",
          "validStart":"00000000000000",
          "faceValue":"0.0",
          "createDate":"20190107",
          "activityName":"□□□□□ □□□□□-2018□6□",
          "statusDesc":"□□□"
        },
        {
```

```
            "createTime":"20190107100500",
            "saleChannelOrderId":"a1c4efb107df46f0ba230de6477bd337",
            "remainTimes":2,
            "status":"03",
            "ticketName":"□N□M□[□□□_□□□]",
            "code":"10019010700000000242-EOHEMM9K",
            "activityId":500706,
            "validEnd":"00000000000000",
            "sendChannelName":"□□□□□□",
            "ticketId":500811,
            "saleChannelName":"□□□_□□□",
            "validStart":"00000000000000",
            "faceValue":"0.0",
            "createDate":"20190107",
            "activityName":"□□□□□ □□□□□-2018□6□",
            "statusDesc":"□□□"
         }
      ]
   },
   {
      "reelId":"R151102F-0000241-2555",
      "codeDetail":[
         {
            "createTime":"20190107100459",
            "saleChannelOrderId":"044b5ff93e2d491fa364acb154079e05",
            "remainTimes":2,
            "status":"03",
            "ticketName":"□N□M□[□□□_□□□]",
            "code":"10019010700000000255-e6tdHe8m",
            "activityId":500706,
            "validEnd":"00000000000000",
            "sendChannelName":"□□□□□□",
            "ticketId":500811,
            "saleChannelName":"□□□_□□□",
            "validStart":"00000000000000",
            "faceValue":"0.0",
            "createDate":"20190107",
            "activityName":"□□□□□ □□□□□-2018□6□",
            "statusDesc":"□□□"
         },
```

```
                {
                    "createTime":"20190107100459",
                    "saleChannelOrderId":"044b5ff93e2d491fa364acb154079e05",
                    "remainTimes":2,
                    "status":"03",
                    "ticketName":"□N□M□[□□□_□□□]",
                    "code":"10019010700000000241-RTxJO2bX",
                    "activityId":500706,
                    "validEnd":"00000000000000",
                    "sendChannelName":"□□□□□□",
                    "ticketId":500811,
                    "saleChannelName":"□□□_□□□",
                    "validStart":"00000000000000",
                    "faceValue":"0.0",
                    "createDate":"20190107",
                    "activityName":"□□□□□ □□□□□-2018□6□",
                    "statusDesc":"□□□"
                }
              ]
            }
          ]
        }
    ]
}],
  "paidAmount": 0,
  "invoiceAmount": 0,
  "returnCode": "P00",
  "receiptAmount": 0,
  "printDetail": {
    "content": "00||"
  },
  "orderNo": "179031014530",
  "traceNo": "ccs203781546843174561"
}
```


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```
{
    "transDate":"20190107143930",
    "returnDesc":"success",
```

```
"voucherPkg":[
   {
      "pkgId":"B1123-6430582-102F5",
      "voucherReel":[
         {
            "reelId":"R112102F-0000242-2585",
            "codeDetail":[
               {
                  "createTime":"20190107100500",
                  "saleChannelOrderId":"a1c4efb107df46f0ba230de6477bd337",
                  "remainTimes":2,
                  "status":"03",
                  "ticketName":"□N□M□[□□□_□□□]",
                  "code":"10019010700000000258-M4DEDSfV",
                  "activityId":500706,
                  "validEnd":"00000000000000",
                  "sendChannelName":"□□□□□□",
                  "ticketId":500811,
                  "saleChannelName":"□□□_□□□",
                  "validStart":"00000000000000",
                  "faceValue":"0.0",
                  "createDate":"20190107",
                  "activityName":"□□□□□ □□□□□-2018□6□",
                  "statusDesc":"□□□"
               },
               {
                  "createTime":"20190107100500",
                  "saleChannelOrderId":"a1c4efb107df46f0ba230de6477bd337",
                  "remainTimes":2,
                  "status":"03",
                  "ticketName":"□N□M□[□□□_□□□]",
                  "code":"10019010700000000242-EOHEMM9K",
                  "activityId":500706,
                  "validEnd":"00000000000000",
                  "sendChannelName":"□□□□□□",
                  "ticketId":500811,
                  "saleChannelName":"□□□_□□□",
                  "validStart":"00000000000000",
                  "faceValue":"0.0",
                  "createDate":"20190107",
```

```
        "activityName":"□□□□□□ □□□□□□-2018□6□",
        "statusDesc":"□□□□"
      }
    ]
  },
  {
    "reelId":"R151102F-0000241-2555",
    "codeDetail":[
      {
        "createTime":"20190107100459",
        "saleChannelOrderId":"044b5ff93e2d491fa364acb154079e05",
        "remainTimes":2,
        "status":"03",
        "ticketName":"□N□M□[□□□_□□□]",
        "code":"10019010700000000255-e6tdHe8m",
        "activityId":500706,
        "validEnd":"00000000000000",
        "sendChannelName":"□□□□□□□",
        "ticketId":500811,
        "saleChannelName":"□□□_□□□",
        "validStart":"00000000000000",
        "faceValue":"0.0",
        "createDate":"20190107",
        "activityName":"□□□□□□ □□□□□□-2018□6□",
        "statusDesc":"□□□□"
      },
      {
        "createTime":"20190107100459",
        "saleChannelOrderId":"044b5ff93e2d491fa364acb154079e05",
        "remainTimes":2,
        "status":"03",
        "ticketName":"□N□M□[□□□_□□□]",
        "code":"10019010700000000241-RTxJO2bX",
        "activityId":500706,
        "validEnd":"00000000000000",
        "sendChannelName":"□□□□□□□",
        "ticketId":500811,
        "saleChannelName":"□□□_□□□",
        "validStart":"00000000000000",
        "faceValue":"0.0",
```

```
                    "createDate":"20190107",
                    "activityName":"□□□□□ □□□□□-2018□6□",
                    "statusDesc":"□□□"
                }
            ]
        }
    ]
  }
  ],
  "paidAmount":0,
  "invoiceAmount":0,
  "returnCode":"P00",
  "receiptAmount":0,
  "printDetail":{
    "content":"00||"
  },
  "orderNo":"179031014530",
  "traceNo":"ccs203781546843174561"
}
```

激活

接口用途

- 激活

接口地址

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

action

- activeVoucher

请求参数，中间件===>易百后台

字段	类型	是否必填	字段意义	备注
traceNo	String	是	收银机流水号	不允许重复，必须以yyyyMMdd(当天)[
qrcode	String	是	二维码内容	券号code，或本号reelId，或者包号pk ,号隔开
totalAmount	String	否	折后金额	激活券的折后金额，多个券则为总折后金额，单位:
businessType	Integer	是	业务类型	当businessType=12时为新逻

请求报文举例

```
{
    "traceNo": "99000009100010101732123",
    "qrcode": "R156A001-0000491-0505,R156A002-0000491-0505",
    "totalAmount": "3000",
    "businessType": 12
}
```

返回参数，易百后台===>中件间

字段	类型	是否必填	字段意义	备注
traceNo	String	是	收银机流水号	不允许重复
orderNo	String	是	本次激活操作订单号	
transDate	String	是	交易时间	格式为: yyyyMMddHHmmss
returnCode	String	是	返回码	A00表示正在激活中（等待，做结果查询）；A

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returnDesc	String	□	□□□□	□□□□□□□□□□□
voucherPkg	List<voucherPkg>	□	□□□□□□	□□□□□□□□

□□□□□□

```
{
    "traceNo": "99000009100010101732123",
    "orderNo": "99000009100010101732123",
    "transDate": "20161231120533",
    "returnCode": "00",
    "returnDesc": "SUCCESS"
}
```

激活结果查询

接口用途

- 激活结果查询

接口地址

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

action

- activeResultQuery

请求参数，中间件===>易百后台

字段	类型	是否必填	字段意义	备注
traceNo	String	是	收银机流水号	不允许重复，必须以yyyyMMdd(当天)[
originalTraceNo	String	是	激活操作订单号	
businessType	Integer	是	业务类型	当businessType=12时为新逻辑

请求报文举例

```
{
   "traceNo": "99000009100010101732123",
   "originalTraceNo": "99000009100010101732129",
   "businessType": 12
}
```

返回参数，易百后台===>中件间

字段	类型	是否必填	字段意义	备注
traceNo	String	是	收银机流水号	不允许重复
orderNo	String	是	原激活操作订单号	
transDate	String	是	交易时间	格式为: yyyyMMddHHmmss
returnCode	String	是	返回码	R00表示激活成功; R01表示激活失败; R(
returnDesc	String	是	返回信息	交易结果描述或错误原因
voucherPkg	List<voucherPkg>	否	电子券包信息	返回电子券包信息

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```
{
   "traceNo": "99000009100010101732123",
   "orderNo": "99000009100010101732123",
   "transDate": "20161231120533",
   "returnCode": "00",
   "returnDesc": "SUCCESS"
}
```

作废

接口用途

- 作废，作废后的券不可激活

接口地址

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

action

- delVoucher

请求参数，中间件===>易百后台

字段	类型	是否必填	字段意义	备注
traceNo	String	是	收银机流水号	不允许重复，必须以yyyyMMdd(当天)[
qrcode	String	是	二维码内容	券号code
businessType	Integer	是	业务类型	当businessType=12时为新逻

请求报文举例

```
{
   "traceNo": "99000009100010109201502O1",
   "qrcode": "10014030013500006013",
   "businessType": 12
}
```

返回参数，易百后台===>中件间

字段	类型	是否必填	字段意义	备注
traceNo	String	是	收银机流水号	不允许重复，必须以yyyyMMdd(当天)[
orderNo	String	是	本次作废操作订单号	
transDate	String	是	交易时间	格式为: yyyyMMddHHmmss
returnCode	String	是	返回码	V00表示作废成功; V01表示作废失败; V(
returnDesc	String	是	返回信息	交易结果描述或错误原因
voucherPkg	List<voucherPkg>	否	电子券包信息	返回电子券包信息

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```
{
   "traceNo": "99000009100010110201502O1",
   "orderNo": "990000091000101017321 23",
   "transDate": "20161231120533",
   "returnCode": "00",
   "returnDesc": "SUCCESS"
}
```

核销信息以及城市范围查询

接口用途

- 核销信息以及城市范围查询

接口地址

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

action

- queryVerifyInfo

请求参数，中间件===>易百后台

字段	类型	是否必填	字段意义	备注
traceNo	String	是	收银机流水号	不允许重复，必须以yyyyMMdd(当天)[
qrcode	String	是	二维码内容	券号code
businessType	Integer	是	业务类型	当businessType=12时为新逻

请求报文举例

```
{
   "traceNo": "99000009100010107201502O1",
   "qrcode": "10085748356738476396436",
   "businessType": 12
}
```

返回参数，易百后台===>中件间

字段	类型	是否必填	字段意义	备注
traceNo	String	是	收银机流水号	不允许重复，必须以yyyyMMdd(当天)[
transDate	String	是	交易时间	格式为: yyyyMMddHHmmss
returnCode	String	是	返回码	H00表示可核销; H01表示该券未激活; H
returnDesc	String	是	返回信息	交易结果描述或错误原因
voucherPkg	List<voucherPkg>	否	电子券包信息	返回电子券包信息

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```
{
   "transDate":"20190107143930",
   "returnDesc":"success",
   "voucherBox":[
      {
         "boxId":"X1123-6430582-102F5",
         "voucherPkg":[
            {
               "pkgId":"B1123-6430582-102F5",
               "voucherReel":[
                  {
                     "codeDetail":[
                        {
                           "createTime":"20190107100500",
                           "saleChannelOrderId":"a1c4efb107df46f0ba230de6477bd337",
                           "remainTimes":2,
                           "status":"03",
                           "ticketName":"□N□M□[□□□_□□□]",
                           "code":"1001901070000000258-M4DEDSfV",
                           "activityId":500706,
                           "validEnd":"00000000000000",
                           "sendChannelName":"□□□□□□",
                           "ticketId":500811,
                           "saleChannelName":"□□□_□□□",
                           "validStart":"00000000000000",
                           "faceValue":"0.0",
                           "createDate":"20190107",
                           "activityName":"□□□□□ □□□□□-2018□6□",
                           "statusDesc":"□□□"
                        }
                     ],
                     "reelId":"R112102F-0000242-2585"
                  }
               ]
            }
         ]
      }
   ],
```

```
    "paidAmount":0,
    "invoiceAmount":0,
    "returnCode":"P00",
    "receiptAmount":0,
    "printDetail":{
        "content":"00||"
    },
    "orderNo":"179031014530",
    "traceNo":"ccs2037815468431420150201"
}
```

箱本激活

接口用途

- 激活

接口地址

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

action

- activeVoucher

请求参数，中间件===>易百后台

字段	类型	是否必填	字段意义	备注
traceNo	String	是	收银机流水号	不允许重复，必须以yyyyMMdd(当天)[
qrcode	String	是	二维码内容	券号code，或本号reelId，或者包号pk ,号隔开
totalAmount	String	否	折后金额	激活券的折后金额，多个券则为总折后金额，单位: 丁
businessType	Integer	是	业务类型	当businessType=12时为新逻辑

请求报文举例

```
{
    "traceNo": "99000009100010101732123",
    "qrcode": "R156A001-0000491-0505,R156A002-0000491-0505",
    "totalAmount": "3000",
    "businessType": 12
}
```

返回参数，易百后台===>中件间

字段	类型	是否必填	字段意义	备注
traceNo	String	是	收银机流水号	不允许重复
orderNo	String	是	本次激活操作订单号	
transDate	String	是	交易时间	格式为: yyyyMMddHHmmss
returnCode	String	是	返回码	A00表示正在激活中（等待，做结果查询）；A(

□□	□□	□□□□	□□□□	□□
returnDesc	String	□	□□□□	□□□□□□□□□□□
voucherPkg	List<voucherPkg>	□	□□□□□□	□□□□□□□□

□□□□□□

```
{
    "traceNo": "99000009100010101732123",
    "orderNo": "99000009100010101732123",
    "transDate": "20161231120533",
    "returnCode": "00",
    "returnDesc": "SUCCESS"
}
```

箱本作废

接口用途

- 作废，作废后的券不可激活

接口地址

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

action

- delVoucher

请求参数，中间件===>易百后台

字段	类型	是否必填	字段意义	备注
traceNo	String	是	收银机流水号	不允许重复，必须以yyyyMMdd(当天)[
qrcode	String	是	二维码内容	券号code
businessType	Integer	是	业务类型	当businessType=12时为新逻

请求报文举例

```
{
   "traceNo": "99000009100010109201502O1",
   "qrcode": "10014030013500006013",
   "businessType": 12
}
```

返回参数，易百后台===>中件间

字段	类型	是否必填	字段意义	备注
traceNo	String	是	收银机流水号	不允许重复，必须以yyyyMMdd(当天)[
orderNo	String	是	本次作废操作订单号	
transDate	String	是	交易时间	格式为: yyyyMMddHHmmss
returnCode	String	是	返回码	V00表示作废成功; V01表示作废失败; V(
returnDesc	String	是	返回信息	交易结果描述或错误原因
voucherPkg	List<voucherPkg>	否	电子券包信息	返回电子券包信息

□□□□□□


```
{
   "traceNo": "99000009100010110201502O1",
   "orderNo": "990000091000101017321 23",
   "transDate": "20161231120533",
   "returnCode": "00",
   "returnDesc": "SUCCESS"
}
```