**SOAP request 及response格式及範例**

<<SOAP request訊息範例>>

<?xml version = "1.0" encoding = "UTF-8"?>

<inputMessage>

 <ns0:BankCollStatusAdviseRq xmlns:ns0 = "http://ns.tcb.com.tw/XSD/TCB/BC/Message/BankCollStatusAdviseRq/01">

 <ns0:SeqNo>00000000</ns0:SeqNo>

 <ns0:TxnCode>ARROWAPAN095912 </ns0:TxnCode>

 <ns0:RqUID>20120525006320192401</ns0:RqUID>

 <ns0:BillId>0008981236500040</ns0:BillId>

 <ns0:BillNum> </ns0:BillNum>

 <ns0:TrnSign>+</ns0:TrnSign>

 <ns0:CollInfo>

 <ns0:CollId>006 </ns0:CollId>

 <ns0:CollSubId>0009997717000185</ns0:CollSubId>

 <ns0:PostedDt>2012-05-25</ns0:PostedDt>

 <ns0:CurAmt>

 <ns0:Amt>1000</ns0:Amt>

 <ns0:CurCode>TWD</ns0:CurCode>

 </ns0:CurAmt>

 <ns0:OrigDt>2012-05-25</ns0:OrigDt>

 <ns0:OrigTm>13:38:02</ns0:OrigTm>

 <ns0:CSPRefId>0063201924000001</ns0:CSPRefId>

 <ns0:TrnType>2</ns0:TrnType>

 <ns0:TrnSrc>G</ns0:TrnSrc>

 <ns0:TrnDesc> </ns0:TrnDesc>

 </ns0:CollInfo>

 <ns0:SettlementInfo>

 <ns0:SettlementId>0063201924 </ns0:SettlementId>

 <ns0:CustAcctId>006000999776\*\*7758\*</ns0:CustAcctId>

 <ns0:CustName> </ns0:CustName>

 <ns0:Memo> </ns0:Memo>

 </ns0:SettlementInfo>

 </ns0:BankCollStatusAdviseRq>

 <headers>

 <Header.PartyInfo>

 <ns0:PartyInfo xmlns:ns0 = "http://www.tibco.com/namespaces/bc/2002/04/partyinfo.xsd">

 <from>

 <name>BANK006 </name>

 </from>

 <to>

 <name>TCB</name>

 </to>

 <operationID>BankColl/1.0/BankCollStatusAdvise</operationID>

 <operationType>syncRequestResponse</operationType>

 <transactionID>20120525006320192401</transactionID>

 </ns0:PartyInfo>

 </Header.PartyInfo>

 </headers>

 <ns0:\_configData xmlns:ns0 = "http://tibco.com/namespaces/tnt/plugins/soap">

 <endpointURL>https://dev.admin.roombook.com.tw/automsgclient\_tc.php?wsdl</endpointURL>

 <soapAction>/BankColl</soapAction>

 </ns0:\_configData>

</inputMessage>

**SOAP Header 的欄位說明**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 欄位名稱 | 說明 | 長度 | 屬性 | 範例 |
| PartyInfo |  |  |  |  |
|  from | 訊息來源方 |  | R |  |
|  domain | domain | 20 | O |  |
|  name | 名稱 | 20 | R | Bank006 |
|  to | 訊息目的方 |  | R |  |
|  domain | domain | 20 | O |  |
|  name | 名稱 | 20 | R | TCB |
|  operationID | Operation Identity | 20 | R | BankColl/1.0/BankCollStatusAdvise |
|  operationType | Operation Type | 20 | R | syncRequestResponse |
|  transactionID | 訊息識別嗎唯一值,不可重複 | 20 | R | 20120525006320192401 |

**BankCollStatusAdviseRq**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 欄位名稱 | 說明 | 長度 | 屬性 | 範例 |
| **BankCollStatusAdviseRq** |
| SeqNo | 序號 | 8 | R | 00000000 |
| TxnCode | 交易識別碼 | 16 | R | ARROWAPAN095912 |
| RqUID | 交易訊息序號 | 20 | R | 20120525006320192401 |
| BillId | 虛擬帳號 | 16 | R | 0008981236500040 |
| BillNum | 空白保留 | 3 | O |  |
| TrnSign | 帳單帳務別 | 1 | R | + |
| CollInfo |
| CollId | 代收機構代號 | 8 | R | 006  |
| CollSubId | 委辦單位帳號 | 16 | R | 0009997717000185 |
| PostedDt | 入帳日期 | 10 | R | 2012-05-25 |
| CurAmt |  |
| Amt | 交易金額 | 9(13)V99 | R | 1000 |
| CurCode | 交易幣別 | 3 | R | TWD |
| OrigDt | 交易日期 | 10 | R | 2012-05-25 |
| OrigTm | 交易時間 | 8 | R | 13:38:02 |
| CSPRefId | 交易參考號碼 | 16 | R | 0063201924000001 |
| TrnType | 交易型態 | 1 | R | 2 |
| TrnSrc | 交易來源 | 1 | R | G |
| TrnDesc | 註記 | 11 | R |  |
| SettlementInfo |
| SettlementId | 清算交易序號 | 20 | R | 0063201924  |
| CustAcctId | 轉出帳號 | 19 | R | 006000999776\*\*7758\* |
| CustName | 匯款人姓名 | 80 | R |  |
| Memo | 匯款附言 | 80 | R |  |

<<SOAP response>>

<?xml version = "1.0" encoding = "UTF-8"?>

<outputMessage>

 <ns4:BankCollStatusAdviseRs xmlns:S = "http://schemas.xmlsoap.org/soap/envelope/" xmlns:SOAP-ENV = "http://schemas.xmlsoap.org/soap/envelope/" xmlns:ns2 = "http://ns.tcb.com.tw/XSD/TCB/BC/Message/BankCollStatusAdviseRq/01" xmlns:ns3 = "http://www.tibco.com/namespaces/bc/2002/04/partyinfo.xsd" xmlns:ns4 = "http://ns.tcb.com.tw/XSD/TCB/BC/Message/BankCollStatusAdviseRs/01">

 <ns4:Status\_Res>

 <ns4:StatusCode>0000</ns4:StatusCode>

 <ns4:StatusDesc>SUCCESS</ns4:StatusDesc>

 </ns4:Status\_Res>

 <ns4:RqUID\_Res>20120525006320192401</ns4:RqUID\_Res>

 </ns4:BankCollStatusAdviseRs>

</outputMessage>

**BankCollStatusAdviseRs**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 欄位名稱 | 說明 | 長度 | 屬性 | 範例 |
| Status |  |  | R |  |
|  statusCode | 交易錯誤代碼 | 20 | R | 0000 |
|  statusDesc | 交易錯誤代碼說明 | 80 | R | Success |
| RqUID\_Res | 交易訊息序號必須為唯一值,不可重複 | 20 | R | 20120525006320192401 |

交易錯誤代碼：

|  |  |
| --- | --- |
| 交易錯誤代碼 | 交易錯誤代碼說明 |
| 0000: success | 交易成功 |
| E901:ServiceNotAvailable | 暫停服務 |
| E902:ServiceNotAvailable | service暫停服務 |
| E903:ServiceNotImplement | Server未被實現 |
| E904:ServiceRequestInvalid | Request錯誤 |
| E905:MACInvalid | MAC錯誤 |
| E906:ServiceRequestNotAuthorized | Request未被授權 |
| E907:ServiceTimeOut | 逾時未回 |