



Tata Consultancy Services Limited

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Tata Code of Conduct

We, in our dealings, are self-regulated by a code of conduct as enshrined in the "Tata Code of Conduct". We request your support in helping us adhere to the code in letter and spirit. We request that any violation or potential violation of the code by any person be promptly brought to the notice of the Local Ethics Counsellor or the Principal Ethics Counsellor or the CEO of TCS. All communication received in this regard will be treated and kept as confidential.

Revisions / Change Control

Date	Version	Authors	Description
13-03-2019	1.0	TCS BaNCS Web Service Team	Web Service updated according to the latest service definition

SingleDebitMultiCredit

Service : SingleDebitMultiCredit

Description : This is standard service of Single Debit Multi Credit.

Request :

Header : RqHeader

Data : SnglDrMultCrRq(034174)

Tag Name	Field Name	Mandatory (Y/N)	Field Width	Field Description
AcctNum	Account Number	Y	9(17)	Debit Account Number - Deposit or GL account
Amt	Amount	Y	9(14)V999S	Debit Amount
AcctCur	Account Currency	N	X(3)	From Account Currency
Rmrk	Remark	N	X(50)	Debit Remarks
Array Starts				
BnfcryAcctNum	Beneficiary Account Number	Y	9(17)	Beneficiary Account Number - Deposit or GL account
CrAmt	Credit Amount	Y	9(14)V999S	Credit Amount
ToAcctCur	To Account Currency	N	X(3)	To Account Currency
Rmrk1		N	X(50)	Credit remarks
Array End				

Response: Success

Header : RsHeader

Data : SnglDrMultCrRs(034174)

Tag Name	Field Name	Mandatory (Y/N)	Field Width	Field Description
AcctNum	Account Number	Y	9(17)	Account number - Deposit / GL account
Amt	Amount	Y	9(14)V999S	Debit amount
AcctCur	Account Currency	N	X(3)	Debit account currency. Will be account base currency
Rmrk	Remark	N	X(50)	Debit remarks
Array Starts				
BnfcryAcctNum	Beneficiary Account Number	Y	9(17)	Beneficiary account number - Deposit or GL account
CrAmt	Credit Amount	Y	9(14)V999S	Credit Amount
ToAcctCur	To Account Currency	N	X(3)	Credit Currency

Tag Name	Field Name	Mandatory (Y/N)	Field Width	Field Description
Rmrk1		N	X(50)	Credit remarks
Array End				

Response: Error

Header : RsHeader

Data : SnglDrMultCrRs(Error Message)

Tag Name	Field Name	Mandatory (Y/N)	Field Width	Field Description
ErrorCode	Error code	N	9(4)	Error code
SupOverRide	Sup Override	N	99	Sup Override
ErrorMessage	Error message	N	X(100)	Error Message

Header Fields Description — Request

Tag Name	Field Name	Mandatory (Y/N)	Field Width	Field Description
Filler1	Filler 1	N	X	Filler 1
MsgLen	Message Length	N	X(4)	Message Length
Filler2	Filler2	N	XX	Filler2
MsgTyp	Message Type	N	XX	Message Type
Filler3	Filler3	N	X(4)	Filler3
CycNum	Cycle Num	N	X(6)	Cycle Num
MsgNum	Message Num	N	X(6)	Message Number
SegNum	Seg Num	N	XX	Seg Number
SegNum2	Seg Num 2	N	XX	Seg Number 2
FrontEndNum	Front End Num	N	9(4)	Front End Number
TermINum	Terminal Num	N	X(6)	Terminal Number
InstNum	Institution Num	N	999	Institution Number
BrchNum	Branch Num	Y	9(5)	Branch Number in which currently transacting Teller is logged in
WorkstationNum	Workstation Num	N	999	Workstation Number
TellerNum	Teller Num	N	9(7)	Teller Number which is currently logged in
TrnNum	Tran Num	N	9(6)	Transaction Number

Tag Name	Field Name	Mandatory (Y/N)	Field Width	Field Description
JrnlNum	Journal Num	N	9(9)	Journal Number
HdrDt	Header Date	N	X(4)	Header Date
Filler4	Filler4	N	X	Filler4
Filler5	Filler5	N	9	Filler5
Filler6	Filler6	N	XX	Filler6
Flag1	Flag1	N	X	Flag1
Flag2	Flag2	N	X	Flag2
Flag3	Flag3	N	X	Flag3
Flag4	Flag4	Y	X	Batch Tandem Flag
Flag5	Flag5	N	X	Flag5
Flag6	Flag6	N	XX	Flag6
Flag7	Supervisor ID	N	9	Supervisor ID
SprvsrID	Supervisor ID	N	9(7)	Supervisor ID
SupDate	Date	N	X(8)	Date of authorization
CheckerID1	CheckerID1	N	9(7)	CheckerID1
ParentBlinkJrnlNum	Parent Bancslink Journal Number	N	9(8)	Parent Bancslink Journal Number
CheckerID2	Checker ID2	N	9(7)	Checker ID2
BlinkJrnlNum	Bancslink Journal Number	N	9(8)	Bancslink Journal Number
UUIDSource	UUID Source	Y	X(3)	Identifier for source of request
UUIDNUM	UUID No.	Y	X(32)	Unique identifier for request
UUIDSeqNo	UUID Sequence	N	9(4)	Sequence under the UUID No.

Header Fields Description — Response

Tag Name	Field Name	Mandatory (Y/N)	Field Width	Field Description
Filler1	Filler1	N	9	Filler1
MsgLen	Message Length	N	9(4)	Message Length
Filler2	Filler2	N	XX	Filler2
MsgTyp	Message Type	N	99	Message Type
Filler3	Filler3	N	9(4)	Filler3
CycNum	Cycle Number	N	9(6)	Cycle Number
MsgNum	Message Number	N	9(6)	Message Number
SegNum	Seg Number	N	9(4)	Seg Number
FrntEndNum	Front End Number	N	9(4)	Front End Number

Tag Name	Field Name	Mandatory (Y/N)	Field Width	Field Description
TermINum	Terminal Number	N	9(6)	Terminal Number
InstNum	Institution Number	Y	999	Institution Number
BrchNum	Branch Number	Y	9(5)	Branch Number
WorkstationNum	Workstation Number	N	999	Workstation Number
TellerNum	Teller Number	N	9(7)	Teller Number
TrnNum	Transaction Number	N	X(6)	Transaction Number
JrnlNum	Journal Number	N	9(9)	Journal Number
RsHdrDt	Response Header Date	N	9(4)	Response Header Date
Filler4	Filler 4	N	9	Filler 4
Filler5	Filler 5	N	9	Filler 5
Filler6	Filler 6	N	99	Filler 6
Flag1	Flag 1	N	9	Flag 1
Flag2	Flag 2	N	9	Flag 2
Flag3	Flag 3	N	9	Flag 3
Flag4	Flag 4	N	X	Flag 4
Flag5	Flag 5	N	9	Flag 5
Filler9	Filler 9	N	X(87)	Filler 9
OutputType	Output Type	N	XX	Output Type
ErrorTyp	Error Type	N	XXX	Error Type
Array End				

Appendix

1. Default value for string data type fields is space and for numeric data type is zero.
2. All the amount data fields will be used without currency sign and commas.
3. Examples for amount fields 1000.000, -1200.000 etc. (Decimal places precision depends on data type precision value defined).

