**API Description Document**

**Requestor**

|  |  |
| --- | --- |
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| Designation  Manager | Department  RBL-BSG |

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| Comments: | |

**Revision History**

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| Document/Dept. Owner: | BSG | | | | |
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# Introduction

*Project – RBL API Banking*

*Trade API Inquiry to inquire the status of the various Trade Finance modules like Bank Guarantee, Bill discounting, Letter of credit etc. request from Finacle. The input parameter consists of CIF ID, Date range and Module..*

# List of API

*List down the APIs part of the projects:*

|  |  |  |
| --- | --- | --- |
| **Sr. No** | **Name** | **Description** |
| 1 | Bills – Trade API Inquiry | This service does all the Inquiries of Inward/Outward bills related to Trade finance module in Finacle |

## API Name

Bills – Trade API Inquiry

## Description

*This service does all the* Inquiries of Inward/Outward bills related to Trade finance module in Finacle*.*

***Process flow, UML Diagram***

*Please add detailed process flow, UML diagram where were necessary.*

## Transport protocol (SOAP / REST)

*REST*

## API Request URLs

## https://apideveloper.rblbank.com//rbl/api/trade/dotradeinquiry

## Request Parameters

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Business Parameter Name** | **Description** | **Parameter Name** | **Parameter Type** | **Parameter Constraints** | **Comments** |
| TranID | Transaction Id | TranID | String | MinLength=1  MaxLength=16  Alphanumeric & ‘\_’ | Transaction ID generated by consumer which is unique |
| Corp\_ID | Corporate Id | Corp\_ID | String | MinLength=1  MaxLength=20  Alphanumeric & ‘\_’ | Unique ID assigned to each enrolled Corporate |
| Maker\_ID | Maker Id | Maker\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request creator |
| Checker\_ID | Checker Id | Checker\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request checker |
| Approver\_ID | Approver Id | Approver\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request approver |
| Start\_Date | Bill Lodge date | Start\_Date | Date | MaxLength=10 |  |
| End\_Date | Bill Lodge date | End\_Date | Date | MaxLength=10 |  |
| CIF\_Id | Customer ID | CIF\_Id | Numeric | MaxLength=20  Number |  |
| Inquiry\_Action | TF Module | Inquiry\_Action | String | Either ‘PC’,’BG’,’DC’,  ‘LIMIT’,’BILL’,’REMIT’ |  |

## Request Sample

*{*

*"doTradeInquiryReq": {*

*"Header": {*

*"TranID": "ENQTRAD06758",*

*"Corp\_ID": "TMW01",*

*"Maker\_ID": "AC001",*

*"Checker\_ID": "AD001",*

*"Approver\_ID": "AE001"*

*},*

*"Body": {*

*"Start\_Date": "30-01-2014",*

*"End\_Date":"30-01-2014",*

*"CIF\_Id":"1918812",*

*"Inquiry\_Action":"BILL"*

*}*

*}*

*}*

***Response Parameters***

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Parameter Name** | **Description** | **Parameter Name** | **Parameter Type** | **Parameter Constraints** | **Comments** | | | |
| TranID | Transaction Id | TranID | String | MaxLength=20 | Transaction ID generated by customer which is unique | | | |
| Corp\_ID | Corporate Id | Corp\_ID | String | MaxLength=20 | Unique ID assigned to each enrolled Corporate |  |  |  |
| Maker\_ID | Maker Id | Maker\_ID | String | MaxLength=20 | Unique ID for request creator |  |  |  |
| Checker\_ID | Checker Id | Checker\_ID | String | MaxLength=20 | Unique ID for request checker |  |  |  |
| Approver\_ID | Approver Id | Approver\_ID | String | MaxLength=20 | Unique ID for request approver |  |  |  |
| Status | Status | Status | String | Either Success or Failure | SUCCESS/ FAILURE |  |  |  |
| Error\_Cde | Error Code | Error\_Cde | String | NA | If Error occurs provides error code | | | |
| Error\_Desc | Error Description | Error\_Desc | String | NA | If Error occurs provides error description | | | |
| BILL\_ACCEPTANCE\_DATE | Acceptance Date | BILL\_ACCEPTANCE\_DATE | Date |  |  | | | |
| BILL\_AMOUNT | Bill Amount | BILL\_AMOUNT | numeric | NA |  | | | |
| BILL\_ID | Bill ID | BILL\_ID | Alphanumeric | NA |  | | | |
| BILL\_LODGE\_DATE | Lodge Date | BILL\_LODGE\_DATE | Date | NA |  | | | |
| BILL\_STATUS | Bill Status | BILL\_STATUS | string | NA | G-Lodged  B-Proceeds Received  P-Part Realized  R-Realized  O-Recovered  N-Dishonoured  K-Delinked  T-Transfer | | | |
| BILL\_TENOR | Bill Tenor | BILL\_TENOR | string |  | S-Sight  U-Usance  O – Others  M-Mixed | | | |
| CCY | Bill Currency | CCY | string |  |  | | | |
| DUE\_DATE | Due Date | DUE\_DATE | Date |  |  | | | |
| OUTSTANDING\_AMT | Outstanding Bill Amount | OUTSTANDING\_AMT | numeric |  |  | | | |

## Response Sample

*{"doTradeInquiryRes": {*

*"Header": {*

*"TranID": "ENQTRAD06758",*

*"Corp\_ID": "TMW01",*

*"Maker\_ID": "AC001",*

*"Checker\_ID": "AD001",*

*"Approver\_ID": "AE001"*

*},*

*"Body": {*

*"Status": "Success",*

*"TradeInqResponse": {"INWARD": {*

*"CCY\_1": "USD",*

*"BILL\_AMOUNT\_1": "145010.15",*

*"BILL\_TENOR\_1": "S",*

*"BILL\_STATUS\_1": "P",*

*"BILL\_LODGE\_DATE\_1": "30-01-2014",*

*"BILL\_ACCEPTANCE\_DATE\_1": {},*

*"BILL\_ID\_1": "XBCS00701400080",*

*"DUE\_DATE\_1": "24-02-2014",*

*"OUTSTANDING\_AMT\_1": "766.95",*

*"CCY\_2": "USD",*

*"BILL\_AMOUNT\_2": "25378.35",*

*"BILL\_TENOR\_2": "S",*

*"BILL\_STATUS\_2": "P",*

*"BILL\_LODGE\_DATE\_2": "30-01-2014",*

*"BILL\_ACCEPTANCE\_DATE\_2": {},*

*"BILL\_ID\_2": "XBCS00701400081",*

*"DUE\_DATE\_2": "24-02-2014",*

*"OUTSTANDING\_AMT\_2": "1290.72"*

*}}*

*}*

*}}*

|  |  |  |
| --- | --- | --- |
| **Sr. No** | **Name** | **Description** |
| 2 | BG – Trade API Inquiry | *This service does all the* Inquiries of Bank Guarantees related to Trade finance module in Finacle*.* |

## API Name

BG – Trade API Inquiry

## Description

*This service does all the* Inquiries of Bank Guarantees related to Trade finance module in Finacle*.*

***Process flow, UML Diagram***

*Please add detailed process flow, UML diagram where were necessary.*

## Transport protocol (SOAP / REST)

*REST*

## API Request URLs

## https://apideveloper.rblbank.com//rbl/api/trade/dotradeinquiry

## Request Parameters

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Business Parameter Name** | **Description** | **Parameter Name** | **Parameter Type** | **Parameter Constraints** | **Comments** |
| TranID | Transaction Id | TranID | String | MinLength=1  MaxLength=16  Alphanumeric & ‘\_’ | Transaction ID generated by consumer which is unique |
| Corp\_ID | Corporate Id | Corp\_ID | String | MinLength=1  MaxLength=20  Alphanumeric & ‘\_’ | Unique ID assigned to each enrolled Corporate |
| Maker\_ID | Maker Id | Maker\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request creator |
| Checker\_ID | Checker Id | Checker\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request checker |
| Approver\_ID | Approver Id | Approver\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request approver |
| Start\_Date | BG Issue date | Start\_Date | Date | MaxLength=10 |  |
| End\_Date | BG Issue date | End\_Date | Date | MaxLength=10 |  |
| CIF\_Id | Customer ID | CIF\_Id | Numeric | MaxLength=20  Number |  |
| Inquiry\_Action | TF Module | Inquiry\_Action | String | Either ‘PC’,’BG’,’DC’,  ‘LIMIT’,’BILL’,’REMIT’ |  |

## Request Sample

*{*

*"doTradeInquiryReq": {*

*"Header": {*

*"TranID": "ENQTRAD06757",*

*"Corp\_ID": "TMW01",*

*"Maker\_ID": "AC001",*

*"Checker\_ID": "AD001",*

*"Approver\_ID": "AE001"*

*},*

*"Body": {*

*"Start\_Date": "04-03-2015",*

*"End\_Date":"04-03-2015",*

*"CIF\_Id":"2012631",*

*"Inquiry\_Action":"BG"*

*}*

*}*

*}*

***Response Parameters***

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Parameter Name** | **Description** | **Parameter Name** | **Parameter Type** | **Parameter Constraints** | **Comments** | | | |
| TranID | Transaction Id | TranID | String | MaxLength=20 | Transaction ID generated by customer which is unique | | | |
| Corp\_ID | Corporate Id | Corp\_ID | String | MaxLength=20 | Unique ID assigned to each enrolled Corporate |  |  |  |
| Maker\_ID | Maker Id | Maker\_ID | String | MaxLength=20 | Unique ID for request creator |  |  |  |
| Checker\_ID | Checker Id | Checker\_ID | String | MaxLength=20 | Unique ID for request checker |  |  |  |
| Approver\_ID | Approver Id | Approver\_ID | String | MaxLength=20 | Unique ID for request approver |  |  |  |
| Status | Status | Status | String | Either Success or Failure | SUCCESS/ FAILURE |  |  |  |
| Error\_Cde | Error Code | Error\_Cde | String | NA | If Error occurs provides error code | | | |
| Error\_Desc | Error Description | Error\_Desc | String | NA | If Error occurs provides error description | | | |
| CIF ID | Customer ID | CIF ID | Numeric | NA |  | | | |
| GUARANTEE\_STATUS | Guarantee status | GUARANTEE\_STATUS | String | NA | A - Issued and Effective  D - Issued but not effective  U - Amended  O - Expired  Z - Closed  R - Reversed  G - Marked as Invoked  T - Partially Invoked  K - Closed after Invocation | | | |
| BG\_AMOUNT | Guarantee amount | BG\_AMOUNT | Numeric | NA |  | | | |
| BG\_ISSUE\_DATE | Issue Date | BG\_ISSUE\_DATE | Date | NA |  | | | |
| EXPIRY\_DATE | Guarantee Expiry date | EXPIRY\_DATE | Date | NA |  | | | |
| CLAIM\_DATE | Guarantee Claim date | CLAIM\_DATE | Date | NA |  | | | |
| GUARANTEE\_NUMBER | Guarantee number | GUARANTEE\_NUMBER | Alphanumeric | NA |  | | | |
| BENEFICIARY\_NAME | Beneficiary name | BENEFICIARY\_NAME | String | NA |  | | | |

## Response Sample

*{"doTradeInquiryRes": {*

*"Header": {*

*"TranID": "ENQTRAD06757",*

*"Corp\_ID": "TMW01",*

*"Maker\_ID": "AC001",*

*"Checker\_ID": "AD001",*

*"Approver\_ID": "AE001"*

*},*

*"Body": {*

*"Status": "Success",*

*"TradeInqResponse": {*

*"CIF\_ID": "2012631",*

*"GUARANTEE\_STATUS\_1": "A",*

*"BG\_AMOUNT\_1": "175000",*

*"BG\_ISSUE\_DATE\_1": "04-03-2015",*

*"EXPIRY\_DATE\_1": "03-03-2018",*

*"CLAIM\_DATE\_1": "03-03-2018",*

*"GUARANTEE\_NUMBER\_1": "PBGI00701500085",*

*"BENEFICIARY\_NAME\_1": "CHANDIGARH ADMINISTRATION,ENGINEERING WING(ELECTRICITY DEPT)",*

*"GUARANTEE\_STATUS\_2": "R",*

*"BG\_AMOUNT\_2": "450000",*

*"BG\_ISSUE\_DATE\_2": "04-03-2015",*

*"EXPIRY\_DATE\_2": "10-09-2015",*

*"CLAIM\_DATE\_2": "10-09-2015",*

*"GUARANTEE\_NUMBER\_2": "FBGI00701500025",*

*"BENEFICIARY\_NAME\_2": "ANDHRA BANK"*

*}*

*}*

*}}*

|  |  |  |
| --- | --- | --- |
| **Sr. No** | **Name** | **Description** |
| 3 | DC Inward – Trade API Inquiry | *This service does all the* Inquiries of Inward Documentary Credits (Letter of Credits) related to Trade finance module in Finacle*.* |

## API Name

DC Inward – Trade API Inquiry

## Description

*This service does all the* Inquiries of Inward Documentary Credits (Letter of Credits) related to Trade finance module in Finacle*.*

***Process flow, UML Diagram***

*Please add detailed process flow, UML diagram where were necessary.*

## Transport protocol (SOAP / REST)

*REST*

## API Request URLs

## https://apideveloper.rblbank.com//rbl/api/trade/dotradeinquiry

## Request Parameters

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Business Parameter Name** | **Description** | **Parameter Name** | **Parameter Type** | **Parameter Constraints** | **Comments** |
| TranID | Transaction Id | TranID | String | MinLength=1  MaxLength=16  Alphanumeric & ‘\_’ | Transaction ID generated by consumer which is unique |
| Corp\_ID | Corporate Id | Corp\_ID | String | MinLength=1  MaxLength=20  Alphanumeric & ‘\_’ | Unique ID assigned to each enrolled Corporate |
| Maker\_ID | Maker Id | Maker\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request creator |
| Checker\_ID | Checker Id | Checker\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request checker |
| Approver\_ID | Approver Id | Approver\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request approver |
| Start\_Date | LC Issue date | Start\_Date | Date | MaxLength=10 |  |
| End\_Date | LC Issue date | End\_Date | Date | MaxLength=10 |  |
| CIF\_Id | Customer ID | CIF\_Id | Numeric | MaxLength=20  Number |  |
| Inquiry\_Action | TF Module | Inquiry\_Action | String | Either ‘PC’,’BG’,’DC’,  ‘LIMIT’,’BILL’,’REMIT’ |  |

## Request Sample

*{*

*"doTradeInquiryReq": {*

*"Header": {*

*"TranID": "ENQTRAD0706",*

*"Corp\_ID": "MC009",*

*"Maker\_ID": "AC001",*

*"Checker\_ID": "AD001",*

*"Approver\_ID": "AE001"*

*},*

*"Body": {*

*"Start\_Date": "04-01-2017",*

*"End\_Date": "04-01-2017",*

*"CIF\_Id":"2080906",*

*"Inquiry\_Action":"DC"*

*}*

*}*

*}*

***Response Parameters***

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Parameter Name** | **Description** | **Parameter Name** | **Parameter Type** | **Parameter Constraints** | **Comments** | | | |
| TranID | Transaction Id | TranID | String | MaxLength=20 | Transaction ID generated by customer which is unique | | | |
| Corp\_ID | Corporate Id | Corp\_ID | String | MaxLength=20 | Unique ID assigned to each enrolled Corporate |  |  |  |
| Maker\_ID | Maker Id | Maker\_ID | String | MaxLength=20 | Unique ID for request creator |  |  |  |
| Checker\_ID | Checker Id | Checker\_ID | String | MaxLength=20 | Unique ID for request checker |  |  |  |
| Approver\_ID | Approver Id | Approver\_ID | String | MaxLength=20 | Unique ID for request approver |  |  |  |
| Status | Status | Status | String | Either Success or Failure | SUCCESS/ FAILURE |  |  |  |
| Error\_Cde | Error Code | Error\_Cde | String | NA | If Error occurs provides error code | | | |
| Error\_Desc | Error Description | Error\_Desc | String | NA | If Error occurs provides error description | | | |
| APPLICANT\_NAME | Applicant name | APPLICANT\_NAME | String | NA |  | | | |
| ISSUE\_BANK\_NAME | LC Issuing Bank | ISSUE\_BANK\_NAME | String | NA |  | | | |
| TYPE\_OF\_DC | LC ype | TYPE\_OF\_DC | String | NA | I – Inland  F – Foreign | | | |
| LC\_ISSUE\_DATE | LC Issue date | LC\_ISSUE\_DATE | Date | NA |  | | | |
| EXPIRY\_DATE | LC expiry date | EXPIRY\_DATE | Date | NA |  | | | |
| LC\_AMOUNT | LC amount | LC\_AMOUNT | Numeric | NA |  | | | |
| BENEFICIARY\_NAME | LC Beneficiary name | BENEFICIARY\_NAME | String | NA |  | | | |
| BENEFICIARY\_ADDRESS | Beneficiary address | BENEFICIARY\_ADDRESS | Alphanumeric | NA |  | | | |
| BENEFICIARY\_PIN\_CODE | Beneficiary pin code | BENEFICIARY\_PIN\_CODE | numeric | NA |  | | | |
| BENEFICIARY\_CITY | Beneficiary city | BENEFICIARY\_CITY | String | NA |  | | | |
| BENEFICIARY\_STATE | Beneficiary state | BENEFICIARY\_STATE | String | NA |  | | | |
| BENEFICIARY\_COUNTRY | Beneficiary country | BENEFICIARY\_COUNTRY | String | NA |  | | | |

## Response Sample

*{"doTradeInquiryRes": {*

*"Header": {*

*"TranID": "ENQTRAD06768",*

*"Corp\_ID": "TMW01",*

*"Maker\_ID": "AC001",*

*"Checker\_ID": "AD001",*

*"Approver\_ID": "AE001"*

*},*

*"Body": {*

*"Status": "Success",*

*"TradeInqResponse": {"INWARD\_DC": {*

*"APPLICANT\_NAME\_1": "FRABO SRL",*

*"ISSUE\_BANK\_NAME\_1": "BANCO POPOLARE SOCIETA COOPERATIVA",*

*"TYPE\_OF\_DC\_1": "F",*

*"LC\_ISSUE\_DATE\_1": "04-01-2017",*

*"EXPIRY\_DATE\_1": "05-04-2017",*

*"LC\_AMOUNT\_1": "49803",*

*"BENEFICIARY\_NAME\_1": "ABHISHEK0906 A BACHAN",*

*"BENEFICIARY\_ADDRESS\_1": "STREET 3 LANE 4",*

*"BENEFICIARY\_PIN\_CODE\_1": "803843",*

*"BENEFICIARY\_CITY\_1": "TIRUPUR",*

*"BENEFICIARY\_STATE\_1": "TAMIL NADU",*

*"BENEFICIARY\_COUNTRY\_1": "INDIA"*

*}}*

*}*

*}}*

|  |  |  |
| --- | --- | --- |
| **Sr. No** | **Name** | **Description** |
| 4 | DC Outward – Trade API Inquiry | *This service does all the* Inquiries of Outward Documentary Credits (Letter of Credits) related to Trade finance module in Finacle*.* |

## API Name

DC Inward – Trade API Inquiry

## Description

*This service does all the* Inquiries of Outward Documentary Credits (Letter of Credits) related to Trade finance module in Finacle*.*

***Process flow, UML Diagram***

*Please add detailed process flow, UML diagram where were necessary.*

## Transport protocol (SOAP / REST)

*REST*

## API Request URLs

## https://apideveloper.rblbank.com//rbl/api/trade/dotradeinquiry

## Request Parameters

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Business Parameter Name** | **Description** | **Parameter Name** | **Parameter Type** | **Parameter Constraints** | **Comments** |
| TranID | Transaction Id | TranID | String | MinLength=1  MaxLength=16  Alphanumeric & ‘\_’ | Transaction ID generated by consumer which is unique |
| Corp\_ID | Corporate Id | Corp\_ID | String | MinLength=1  MaxLength=20  Alphanumeric & ‘\_’ | Unique ID assigned to each enrolled Corporate |
| Maker\_ID | Maker Id | Maker\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request creator |
| Checker\_ID | Checker Id | Checker\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request checker |
| Approver\_ID | Approver Id | Approver\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request approver |
| Start\_Date | LC Issue date | Start\_Date | Date | MaxLength=10 |  |
| End\_Date | LC Issue date | End\_Date | Date | MaxLength=10 |  |
| CIF\_Id | Customer ID | CIF\_Id | Numeric | MaxLength=20  Number |  |
| Inquiry\_Action | TF Module | Inquiry\_Action | String | Either ‘PC’,’BG’,’DC’,  ‘LIMIT’,’BILL’,’REMIT’ |  |

## Request Sample

*{*

*"doTradeInquiryReq": {*

*"Header": {*

*"TranID": "ENQTRAD06770",*

*"Corp\_ID": "TMW01",*

*"Maker\_ID": "AC001",*

*"Checker\_ID": "AD001",*

*"Approver\_ID": "AE001"*

*},*

*"Body": {*

*"Start\_Date": "01-01-2017",*

*"End\_Date":"08-01-2017",*

*"CIF\_Id":"8005702010000728",*

*"Inquiry\_Action":"DC"*

*}*

*}*

*}*

***Response Parameters***

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Parameter Name** | **Description** | **Parameter Name** | **Parameter Type** | **Parameter Constraints** | **Comments** | | | |
| TranID | Transaction Id | TranID | String | MaxLength=20 | Transaction ID generated by customer which is unique | | | |
| Corp\_ID | Corporate Id | Corp\_ID | String | MaxLength=20 | Unique ID assigned to each enrolled Corporate |  |  |  |
| Maker\_ID | Maker Id | Maker\_ID | String | MaxLength=20 | Unique ID for request creator |  |  |  |
| Checker\_ID | Checker Id | Checker\_ID | String | MaxLength=20 | Unique ID for request checker |  |  |  |
| Approver\_ID | Approver Id | Approver\_ID | String | MaxLength=20 | Unique ID for request approver |  |  |  |
| Status | Status | Status | String | Either Success or Failure | SUCCESS/ FAILURE |  |  |  |
| Error\_Cde | Error Code | Error\_Cde | String | NA | If Error occurs provides error code | | | |
| Error\_Desc | Error Description | Error\_Desc | String | NA | If Error occurs provides error description | | | |
| TYPE\_OF\_DC | LC ype | TYPE\_OF\_DC | String | NA | I – Inland  F – Foreign | | | |
| LC\_ISSUE\_DATE | LC Issue date | LC\_ISSUE\_DATE | Date | NA |  | | | |
| EXPIRY\_DATE | LC expiry date | EXPIRY\_DATE | Date | NA |  | | | |
| LC\_AMOUNT | LC amount | LC\_AMOUNT | Numeric | NA |  | | | |
| LC\_UTIL\_AMOUNT | LC utilization amount | LC\_UTIL\_AMOUNT | Numeric | NA |  | | | |
| BENEFICIARY\_NAME | LC Beneficiary name | BENEFICIARY\_NAME | String | NA |  | | | |
| BILL\_ID | Bills booked under LC | BILL\_ID | Alphanumeric | NA |  | | | |
| BILL\_STATUS | Bill status | BILL\_STATUS | String | NA |  | | | |

## Response Sample

*{"doTradeInquiryRes": {*

*"Header": {*

*"TranID": "ENQTRAD06770",*

*"Corp\_ID": "TMW01",*

*"Maker\_ID": "AC001",*

*"Checker\_ID": "AD001",*

*"Approver\_ID": "AE001"*

*},*

*"Body": {*

*"Status": "Success",*

*"TradeInqResponse": {"OUTWARD\_DC": {*

*"TYPE\_OF\_DC\_1": "F",*

*"LC\_ISSUE\_DATE\_1": "20-05-2017",*

*"EXPIRY\_DATE\_1": "15-08-2017",*

*"LC\_AMOUNT\_1": "96000",*

*"LC\_UTIL\_AMOUNT\_1": "96000",*

*"BENEFICIARY\_NAME\_1": "WANJI GLOBAL (SINGAPORE) PTE LTD",*

*"BILL\_BOOK\_UNDER\_LC\_1": {*

*"BILL\_ID\_1": "MLCU00701700908",*

*"BILL\_STATUS\_1": "G"*

*},*

*"TYPE\_OF\_DC\_2": "I",*

*"LC\_ISSUE\_DATE\_2": "20-05-2017",*

*"EXPIRY\_DATE\_2": "15-08-2017",*

*"LC\_AMOUNT\_2": "3598720",*

*"LC\_UTIL\_AMOUNT\_2": "2688356",*

*"BENEFICIARY\_NAME\_2": "JUBILANT LIFE SCIENCE LIMITED",*

*"BILL\_BOOK\_UNDER\_LC\_2": {*

*"BILL\_ID\_1": "ILCU00911700532",*

*"BILL\_STATUS\_1": "G",*

*"BILL\_ID\_2": "ILCU00911700552",*

*"BILL\_STATUS\_2": "G",*

*"BILL\_ID\_3": "ILCU00911700567",*

*"BILL\_STATUS\_3": "G"*

*},*

*"TYPE\_OF\_DC\_3": "F",*

*"LC\_ISSUE\_DATE\_3": "23-05-2017",*

*"EXPIRY\_DATE\_3": "21-07-2017",*

*"LC\_AMOUNT\_3": "108000",*

*"LC\_UTIL\_AMOUNT\_3": "108000",*

*"BENEFICIARY\_NAME\_3": "PURE CHEMICALS PTE LTD",*

*"BILL\_BOOK\_UNDER\_LC\_3": {*

*"BILL\_ID\_1": "MLCU00701700761",*

*"BILL\_STATUS\_1": "G"*

*},*

*"TYPE\_OF\_DC\_4": "F",*

*"LC\_ISSUE\_DATE\_4": "24-05-2017",*

*"EXPIRY\_DATE\_4": "15-08-2017",*

*"LC\_AMOUNT\_4": "96000",*

*"LC\_UTIL\_AMOUNT\_4": "0",*

*"BENEFICIARY\_NAME\_4": "WANJI GLOBAL (SINGAPORE) PTE LTD",*

*"BILL\_BOOK\_UNDER\_LC\_4": {},*

*"TYPE\_OF\_DC\_5": "I",*

*"LC\_ISSUE\_DATE\_5": "24-05-2017",*

*"EXPIRY\_DATE\_5": "15-07-2017",*

*"LC\_AMOUNT\_5": "3590400",*

*"LC\_UTIL\_AMOUNT\_5": "3346365",*

*"BENEFICIARY\_NAME\_5": "M/S ASHOK ALCO-CHEM LIMITED",*

*"BILL\_BOOK\_UNDER\_LC\_5": {*

*"BILL\_ID\_1": "ILCU00911700602",*

*"BILL\_STATUS\_1": "G",*

*"BILL\_ID\_2": "ILCU00911700605",*

*"BILL\_STATUS\_2": "G",*

*"BILL\_ID\_3": "ILCU00911700603",*

*"BILL\_STATUS\_3": "G"*

*}*

*}}*

*}*

*}}*

|  |  |  |
| --- | --- | --- |
| **Sr. No** | **Name** | **Description** |
| 5 | BILL Inward/Outward – Trade API Inquiry | *This service does all the* Inquiries of Inward/Outward Bills related to Trade finance module in Finacle*.* |

## API Name

BILL Inward/Outward – Trade API Inquiry

## Description

*This service does all the* Inquiries of Inward/Outward Bills related to Trade finance module in Finacle*.*

***Process flow, UML Diagram***

*Please add detailed process flow, UML diagram where were necessary.*

## Transport protocol (SOAP / REST)

*REST*

## API Request URLs

## https://apideveloper.rblbank.com//rbl/api/trade/dotradeinquiry

## Request Parameters

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Business Parameter Name** | **Description** | **Parameter Name** | **Parameter Type** | **Parameter Constraints** | **Comments** |
| TranID | Transaction Id | TranID | String | MinLength=1  MaxLength=16  Alphanumeric & ‘\_’ | Transaction ID generated by consumer which is unique |
| Corp\_ID | Corporate Id | Corp\_ID | String | MinLength=1  MaxLength=20  Alphanumeric & ‘\_’ | Unique ID assigned to each enrolled Corporate |
| Maker\_ID | Maker Id | Maker\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request creator |
| Checker\_ID | Checker Id | Checker\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request checker |
| Approver\_ID | Approver Id | Approver\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request approver |
| Start\_Date | Bill Lodge date | Start\_Date | Date | MaxLength=10 |  |
| End\_Date | Bill Lodge date | End\_Date | Date | MaxLength=10 |  |
| CIF\_Id | Customer ID | CIF\_Id | Numeric | MaxLength=20  Number |  |
| Inquiry\_Action | TF Module | Inquiry\_Action | String | Either ‘PC’,’BG’,’DC’,  ‘LIMIT’,’BILL’,’REMIT’ |  |

## Request Sample

*{*

*"doTradeInquiryReq": {*

*"Header": {*

*"TranID": "ENQTRAD06730",*

*"Corp\_ID": "TMW01",*

*"Maker\_ID": "AC001",*

*"Checker\_ID": "AD001",*

*"Approver\_ID": "AE001"*

*},*

*"Body": {*

*"Start\_Date": "30-01-2014",*

*"End\_Date":"30-01-2014",*

*"CIF\_Id":"1918812",*

*"Inquiry\_Action":"BILL"*

*}*

*}*

*}*

***Response Parameters***

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Parameter Name** | **Description** | **Parameter Name** | **Parameter Type** | **Parameter Constraints** | **Comments** | | | |
| TranID | Transaction Id | TranID | String | MaxLength=20 | Transaction ID generated by customer which is unique | | | |
| Corp\_ID | Corporate Id | Corp\_ID | String | MaxLength=20 | Unique ID assigned to each enrolled Corporate |  |  |  |
| Maker\_ID | Maker Id | Maker\_ID | String | MaxLength=20 | Unique ID for request creator |  |  |  |
| Checker\_ID | Checker Id | Checker\_ID | String | MaxLength=20 | Unique ID for request checker |  |  |  |
| Approver\_ID | Approver Id | Approver\_ID | String | MaxLength=20 | Unique ID for request approver |  |  |  |
| Status | Status | Status | String | Either Success or Failure | SUCCESS/ FAILURE |  |  |  |
| Error\_Cde | Error Code | Error\_Cde | String | NA | If Error occurs provides error code | | | |
| Error\_Desc | Error Description | Error\_Desc | String | NA | If Error occurs provides error description | | | |
| TradeInqResponse | Trade inquiry response | TradeInqResponse | String | NA | OUTWARD  INWARD | | | |
| CCY | Currency | CCY | String | NA |  | | | |
| BILL\_TENOR | Tenor of the Bill | BILL\_TENOR | String | NA | S-Sight  U-Usance  M-Mixed/Multitenor  D-Deferred  O-Others | | | |
| BILL\_STAUS | Status of Bill | BILL\_STATUS | String | NA | G-Lodged  B-Proceeds Received  P-Part Realized  R-Realized  O-Recovered  N-Dishonored  K-Delinked  T-Transfer | | | |
| BILL\_LODGE\_DATE | Lodge date | BILL\_LODGE\_DATE | Date | NA |  | | | |
| BILL\_ACCEPTANCE\_DATE | Acceptance date of Bill | BILL\_ACCEPTANCE\_DATE | Date | NA |  | | | |
| BILL\_ID | Bill ID | BILL\_ID | Alphanumeric | NA |  | | | |
| DUE\_DATE | Due date | DUE\_DATE | Date | NA |  | | | |
| OUTSTANDING\_AMT | Outstanding amount for the bill | OUTSTANDING\_AMT | numeric | NA |  | | | |

## Response Sample

*{"doTradeInquiryRes": {*

*"Header": {*

*"TranID": "ENQTRAD06758",*

*"Corp\_ID": "TMW01",*

*"Maker\_ID": "AC001",*

*"Checker\_ID": "AD001",*

*"Approver\_ID": "AE001"*

*},*

*"Body": {*

*"Status": "Success",*

*"TradeInqResponse": {"INWARD": {*

*"CCY\_1": "USD",*

*"BILL\_AMOUNT\_1": "145010.15",*

*"BILL\_TENOR\_1": "S",*

*"BILL\_STATUS\_1": "P",*

*"BILL\_LODGE\_DATE\_1": "30-01-2014",*

*"BILL\_ACCEPTANCE\_DATE\_1": {},*

*"BILL\_ID\_1": "XBCS00701400080",*

*"DUE\_DATE\_1": "24-02-2014",*

*"OUTSTANDING\_AMT\_1": "766.95",*

*"CCY\_2": "USD",*

*"BILL\_AMOUNT\_2": "25378.35",*

*"BILL\_TENOR\_2": "S",*

*"BILL\_STATUS\_2": "P",*

*"BILL\_LODGE\_DATE\_2": "30-01-2014",*

*"BILL\_ACCEPTANCE\_DATE\_2": {},*

*"BILL\_ID\_2": "XBCS00701400081",*

*"DUE\_DATE\_2": "24-02-2014",*

*"OUTSTANDING\_AMT\_2": "1290.72"*

*}}*

*}*

*}}*

|  |  |  |
| --- | --- | --- |
| **Sr. No** | **Name** | **Description** |
| 6 | LIMITS– Trade API Inquiry | *This service does all the* Inquiries of Limits related to Trade finance module in Finacle*.* |

## API Name

LIMITS – Trade API Inquiry

## Description

*This service does all the* Inquiries of Limits related to Trade finance module in Finacle*.*

***Process flow, UML Diagram***

*Please add detailed process flow, UML diagram where were necessary.*

## Transport protocol (SOAP / REST)

*REST*

## API Request URLs

## https://apideveloper.rblbank.com//rbl/api/trade/dotradeinquiry

## Request Parameters

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Business Parameter Name** | **Description** | **Parameter Name** | **Parameter Type** | **Parameter Constraints** | **Comments** |
| TranID | Transaction Id | TranID | String | MinLength=1  MaxLength=16  Alphanumeric & ‘\_’ | Transaction ID generated by consumer which is unique |
| Corp\_ID | Corporate Id | Corp\_ID | String | MinLength=1  MaxLength=20  Alphanumeric & ‘\_’ | Unique ID assigned to each enrolled Corporate |
| Maker\_ID | Maker Id | Maker\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request creator |
| Checker\_ID | Checker Id | Checker\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request checker |
| Approver\_ID | Approver Id | Approver\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request approver |
| Start\_Date | Limit Sanction date | Start\_Date | Date | MaxLength=10 |  |
| End\_Date | Limit Sanction date | End\_Date | Date | MaxLength=10 |  |
| CIF\_Id | Customer ID | CIF\_Id | Numeric | MaxLength=20  Number |  |
| Inquiry\_Action | TF Module | Inquiry\_Action | String | Either ‘PC’,’BG’,’DC’,  ‘LIMIT’,’BILL’,’REMIT’ |  |

## Request Sample

*{*

*"doTradeInquiryReq": {*

*"Header": {*

*"TranID": "ENQTRAD0676",*

*"Corp\_ID": "MC009",*

*"Maker\_ID": "AC001",*

*"Checker\_ID": "AD001",*

*"Approver\_ID": "AE001"*

*},*

*"Body": {*

*"Start\_Date": "03-06-2016",*

*"End\_Date":"03-06-2016",*

*"CIF\_Id":"2012011",*

*"Inquiry\_Action":"LIMIT"*

*}*

*}*

*}*

***Response Parameters***

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Parameter Name** | **Description** | **Parameter Name** | **Parameter Type** | **Parameter Constraints** | **Comments** | | | |
| TranID | Transaction Id | TranID | String | MaxLength=20 | Transaction ID generated by customer which is unique | | | |
| Corp\_ID | Corporate Id | Corp\_ID | String | MaxLength=20 | Unique ID assigned to each enrolled Corporate |  |  |  |
| Maker\_ID | Maker Id | Maker\_ID | String | MaxLength=20 | Unique ID for request creator |  |  |  |
| Checker\_ID | Checker Id | Checker\_ID | String | MaxLength=20 | Unique ID for request checker |  |  |  |
| Approver\_ID | Approver Id | Approver\_ID | String | MaxLength=20 | Unique ID for request approver |  |  |  |
| Status | Status | Status | String | Either Success or Failure | SUCCESS/ FAILURE |  |  |  |
| Error\_Cde | Error Code | Error\_Cde | String | NA | If Error occurs provides error code | | | |
| Error\_Desc | Error Description | Error\_Desc | String | NA | If Error occurs provides error description | | | |
| SANCTION\_LIMIT | Sanctioned Limit | SANCTION\_LIMIT | numeric | NA |  | | | |
| DRAWING\_POWER | Drawing power of the Limit | DRAWING\_POWER | numeric | NA |  | | | |
| LIABILITY | Limit Liability | LIABILITY | Numeric | NA |  | | | |

## Response Sample

*{"doTradeInquiryRes": {*

*"Header": {*

*"TranID": "ENQTRAD0676",*

*"Corp\_ID": "TMW01",*

*"Maker\_ID": "AC001",*

*"Checker\_ID": "AD001",*

*"Approver\_ID": "AE001"*

*},*

*"Body": {*

*"Status": "Success",*

*"TradeInqResponse": {*

*"SANCTION\_LIMIT\_1": "100000000.00",*

*"DRAWING\_POWER\_1": "100000000.00",*

*"LIABILITY\_1": "12041895.00",*

*"SANCTION\_LIMIT\_2": "100000000.00",*

*"DRAWING\_POWER\_2": "100000000.00",*

*"LIABILITY\_2": "12041895.00",*

*"SANCTION\_LIMIT\_3": "100000000.00",*

*"DRAWING\_POWER\_3": "100000000.00",*

*"LIABILITY\_3": "12041895.00"*

*}*

*}*

*}}*

|  |  |  |
| --- | --- | --- |
| **Sr. No** | **Name** | **Description** |
| 7 | PC\_Preshipment- Trade API Inquiry | *This service does all the* Inquiries of PC\_Preshipment related to Trade finance module in Finacle*.* |

## API Name

LIMITS – Trade API Inquiry

## Description

*This service does all the* Inquiries of PC\_Preshipment related to Trade finance module in Finacle*..*

***Process flow, UML Diagram***

*Please add detailed process flow, UML diagram where were necessary.*

## Transport protocol (SOAP / REST)

*REST*

## API Request URLs

## https://apideveloper.rblbank.com//rbl/api/trade/dotradeinquiry

## Request Parameters

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Business Parameter Name** | **Description** | **Parameter Name** | **Parameter Type** | **Parameter Constraints** | **Comments** |
| TranID | Transaction Id | TranID | String | MinLength=1  MaxLength=16  Alphanumeric & ‘\_’ | Transaction ID generated by consumer which is unique |
| Corp\_ID | Corporate Id | Corp\_ID | String | MinLength=1  MaxLength=20  Alphanumeric & ‘\_’ | Unique ID assigned to each enrolled Corporate |
| Maker\_ID | Maker Id | Maker\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request creator |
| Checker\_ID | Checker Id | Checker\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request checker |
| Approver\_ID | Approver Id | Approver\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request approver |
| Start\_Date | PC Limit Sanction date | Start\_Date | Date | MaxLength=10 |  |
| End\_Date | PC Limit Sanction date | End\_Date | Date | MaxLength=10 |  |
| CIF\_Id | Customer ID | CIF\_Id | Numeric | MaxLength=20  Number |  |
| Inquiry\_Action | TF Module | Inquiry\_Action | String | Either ‘PC’,’BG’,’DC’,  ‘LIMIT’,’BILL’,’REMIT’ |  |

## Request Sample

*{*

*"doTradeInquiryReq": {*

*"Header": {*

*"TranID": "ENQTRAD0692",*

*"Corp\_ID": "MC009",*

*"Maker\_ID": "AC001",*

*"Checker\_ID": "AD001",*

*"Approver\_ID": "AE001"*

*},*

*"Body": {*

*"Start\_Date": "15-11-2016",*

*"End\_Date":"15-11-2016",*

*"CIF\_Id":"2451565",*

*"Inquiry\_Action":"PC"*

*}*

*}*

*}*

***Response Parameters***

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Parameter Name** | **Description** | **Parameter Name** | **Parameter Type** | **Parameter Constraints** | **Comments** | | | |
| TranID | Transaction Id | TranID | String | MaxLength=20 | Transaction ID generated by customer which is unique | | | |
| Corp\_ID | Corporate Id | Corp\_ID | String | MaxLength=20 | Unique ID assigned to each enrolled Corporate |  |  |  |
| Maker\_ID | Maker Id | Maker\_ID | String | MaxLength=20 | Unique ID for request creator |  |  |  |
| Checker\_ID | Checker Id | Checker\_ID | String | MaxLength=20 | Unique ID for request checker |  |  |  |
| Approver\_ID | Approver Id | Approver\_ID | String | MaxLength=20 | Unique ID for request approver |  |  |  |
| Status | Status | Status | String | Either Success or Failure | SUCCESS/ FAILURE |  |  |  |
| Error\_Cde | Error Code | Error\_Cde | String | NA | If Error occurs provides error code | | | |
| Error\_Desc | Error Description | Error\_Desc | String | NA | If Error occurs provides error description | | | |
| EXPIRY\_DATE | Expiry date of PC | CCY | String | NA |  | | | |
| SANCTION\_LIMIT | Sanctioned Limit of PC | SANCTION\_LIMIT | numeric | NA |  | | | |
| DRAWING\_POWER | Drawing power of the PC | DRAWING\_POWER | numeric | NA |  | | | |
| CCY | Currency | CCY | String | NA |  | | | |

## Response Sample

*{"doTradeInquiryRes": {*

*"Header": {*

*"TranID": "ENQTRAD0692",*

*"Corp\_ID": "TMW01",*

*"Maker\_ID": "AC001",*

*"Checker\_ID": "AD001",*

*"Approver\_ID": "AE001"*

*},*

*"Body": {*

*"Status": "Success",*

*"TradeInqResponse": {*

*"EXPIRY\_DATE\_1": "15-11-2017",*

*"SANCTION\_LIMIT\_1": "976489.15",*

*"DRAWING\_POWER\_1": "976489.15",*

*"CURRENCY\_1": "USD"*

*}*

*}*

*}}*

|  |  |  |
| --- | --- | --- |
| **Sr. No** | **Name** | **Description** |
| 8 | Remittance- Trade API Inquiry | *This service does all the* Inquiries of Inward/Outward Remittances related to Trade finance module in Finacle*.* |

## API Name

LIMITS – Trade API Inquiry

## Description

*This service does all the* Inquiries of Inward/Outward Remittances related to Trade finance module in Finacle*.*

***Process flow, UML Diagram***

*Please add detailed process flow, UML diagram where were necessary.*

## Transport protocol (SOAP / REST)

*REST*

## API Request URLs

## https://apideveloper.rblbank.com//rbl/api/trade/dotradeinquiry

## Request Parameters

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Business Parameter Name** | **Description** | **Parameter Name** | **Parameter Type** | **Parameter Constraints** | **Comments** |
| TranID | Transaction Id | TranID | String | MinLength=1  MaxLength=16  Alphanumeric & ‘\_’ | Transaction ID generated by consumer which is unique |
| Corp\_ID | Corporate Id | Corp\_ID | String | MinLength=1  MaxLength=20  Alphanumeric & ‘\_’ | Unique ID assigned to each enrolled Corporate |
| Maker\_ID | Maker Id | Maker\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request creator |
| Checker\_ID | Checker Id | Checker\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request checker |
| Approver\_ID | Approver Id | Approver\_ID | String | MaxLength=20  Alphanumeric & ‘\_’ | Unique ID for request approver |
| Start\_Date | Remittance Lodge date | Start\_Date | Date | MaxLength=10 |  |
| End\_Date | Remittance Lodge date | End\_Date | Date | MaxLength=10 |  |
| CIF\_Id | Customer ID | CIF\_Id | Numeric | MaxLength=20  Number |  |
| Inquiry\_Action | TF Module | Inquiry\_Action | String | Either ‘PC’,’BG’,’DC’,  ‘LIMIT’,’BILL’,’REMIT’ |  |

## Request Sample

*{*

*"doTradeInquiryReq": {*

*"Header": {*

*"TranID": "ENQTRAD0708",*

*"Corp\_ID": "MC009",*

*"Maker\_ID": "AC001",*

*"Checker\_ID": "AD001",*

*"Approver\_ID": "AE001"*

*},*

*"Body": {*

*"Start\_Date": "01-01-2016",*

*"End\_Date":"01-01-2016",*

*"CIF\_Id":"418034",*

*"Inquiry\_Action":"REMIT"*

*}*

*}*

*}*

***Response Parameters***

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Parameter Name** | **Description** | **Parameter Name** | **Parameter Type** | **Parameter Constraints** | **Comments** | | | |
| TranID | Transaction Id | TranID | String | MaxLength=20 | Transaction ID generated by customer which is unique | | | |
| Corp\_ID | Corporate Id | Corp\_ID | String | MaxLength=20 | Unique ID assigned to each enrolled Corporate |  |  |  |
| Maker\_ID | Maker Id | Maker\_ID | String | MaxLength=20 | Unique ID for request creator |  |  |  |
| Checker\_ID | Checker Id | Checker\_ID | String | MaxLength=20 | Unique ID for request checker |  |  |  |
| Approver\_ID | Approver Id | Approver\_ID | String | MaxLength=20 | Unique ID for request approver |  |  |  |
| Status | Status | Status | String | Either Success or Failure | SUCCESS/ FAILURE |  |  |  |
| Error\_Cde | Error Code | Error\_Cde | String | NA | If Error occurs provides error code | | | |
| Error\_Desc | Error Description | Error\_Desc | String | NA | If Error occurs provides error description | | | |
| TradeInqResponse | Trade Inquiry Response | TradeInqResponse | String | NA | “INWARD”  “OUTWARD” | | | |
| REMIT\_CCY | Currency of remittance | REMIT\_CCY | String | NA |  | | | |
| AMOUNT | Remittance amount | AMOUNT | numeric | NA |  | | | |
| LODGE\_DATE | Remittance Lodge date | LODGE\_DATE | Date | NA |  | | | |
| REALIZED\_DATE | Remittance realized date | REALIZED\_DATE | Date | NA |  | | | |
| REMIT\_STATUS | Status of remittance | REMIT\_STATUS | String | NA | Only for Inward Remittances  G-Lodged  R-Realized  P-Part Realized  N-Dishonoured | | | |
| CLOSE\_STATUS | Remittance closed status | CLOSE\_STATUS | String | NA | Only for Inward Remittances  Y – Closed  N- Not Closed | | | |

## Response Sample

*{"doTradeInquiryRes": {*

*"Header": {*

*"TranID": "ENQTRAD0708",*

*"Corp\_ID": "TMW01",*

*"Maker\_ID": "AC001",*

*"Checker\_ID": "AD001",*

*"Approver\_ID": "AE001"*

*},*

*"Body": {*

*"Status": "Success",*

*"TradeInqResponse": {"INWARD": {*

*"REMIT\_INSTRUMENT\_1": {},*

*"REMIT\_CCY\_1": "USD",*

*"AMOUNT\_1": "7323.2",*

*"LODGE\_DATE\_1": "01-01-2016",*

*"REALIZED\_DATE\_1": "01-01-2016",*

*"REMIT\_STATUS\_1": "R",*

*"CLOSE\_STATUS\_1": "Y"*

*}}*

*}*

*}}*

**Response Codes**

|  |  |  |
| --- | --- | --- |
| **Response Stage** | **Response Code** | **Response Message** |
| SUCCESS |  | SUCCESS |
| FAILURE |  | FAILURE |

## Error Codes

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Error Code** |  | **Error Type** | **Short Message** | **Long Message** | **Correcting This Error** | **Error Type** |
| ER001 | | Technical | Improper JSON Format | Improper JSON Format |
| ER002 | | Technical | Schema Validation Failure | Schema Validation Failure |
| ER004 | | Technical | Technical Failure | Technical Failure |
| ER006 | | Technical | Timeout Exception Occurred | Timeout Exception Occurred |
| ER007 | | General | Other FI Error | Other FI Error |
| ER017 | | General | Error Occurred While Calling the Provider Service | Error Occurred While Calling the Provider Service |
| ER018 | | Technical | Error Occurred While Accessing The ESB Database | Error Occurred While Accessing The ESB Database |