**2.95Collateral**

### 2.95.1API Name: “GetCollateral”

**PURPOSE:**

This API is used to fetch details of collateral.

**Input/Request Parameters:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Field Option (M/O/CM) | Data Type | Length | Description |
| BankID | M | nvarchar | 6 |  |
| CollateralTypeID | M | nvarchar | 10 |  |
| Direction | M | Int | 2 Bytes |  |
| OperatorID | M | nvarchar | 25 |  |

**Output/Response Schema:**

|  |  |  |  |
| --- | --- | --- | --- |
| Field Name | Data Type | Length | Description |
| Status | Bit |  | Status as below:   * 200 - Success * 400 - Bad Request * 401 - Unauthorized * 500 – Internal Server Error |
| ErrorCode | String |  | Error Code if any |
| Response |  |  | Response in a true or false manner |
| Response Message | String |  | Error Messages if any |

**SAMPLE OF REQUEST:**

{

"applicationID": "101",

"collateralID": "987456",

"direction": "1",

"moduleID": "123",

"operatorID": "RS1177",

"ourBranchID": "100"

}

**Error Codes:**

|  |  |
| --- | --- |
| ERROR CODE | ERROR MESSAGE |
|  |  |

### 2.95.2API Name: “AddCollateral”

**PURPOSE:**

This API is used to add Collateral.

**Input/Request Parameters:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Field Option (M/O/CM) | Data Type | Length | Description |
| BankID | M | nvarchar | 6 |  |
| CollateralCategoryID | M | Nvarchar | 125 |  |
| CollateralTypeID | M | nvarchar | 10 |  |
| CollateralValueTypeID | M | Nvarchar | 125 |  |
| CreatedBy | M | nvarchar | 25 |  |
| CreatedOn | O | smalldatetime |  |  |
| CurrencyID | M | nvarchar | 3 |  |
| Description | M | nvarchar | 255 |  |
| InsuranceRequired | M | bit | 0 |  |
| Margin | M | Int | 2 |  |
| ModifiedBy | M | nvarchar | 25 |  |
| ModifiedOn | O | smalldatetime |  |  |
| NewRecord | M | Int | 4 Bytes |  |
| RevaluationFrequencyID | M | Nvarchar | 125 |  |
| RevaluationRate | M | Int | 2 |  |
| RevaluationTypeID | M | Nvarchar | 125 |  |
| SupervisedBy | M | nvarchar | 25 |  |
| UpdateCount | M | Int | 1 Byte |  |
| ValuationRequired | M | bit | 0 |  |

**Output/Response Schema:**

|  |  |  |  |
| --- | --- | --- | --- |
| Field Name | Data Type | Length | Description |
| Status | Bit |  | Status as below:   * 200 - Success * 400 - Bad Request * 401 - Unauthorized * 500 – Internal Server Error |
| ErrorCode | String |  | Error Code if any |
| Response |  |  | Response in a true or false manner |
| Response Message | String |  | Error Messages if any |

**SAMPLE OF REQUEST:**

{

"collateralID": "123456",

"createdBy": "RS1177",

"exchangeRate": "1",

"margin": 0,

"moduleID": "111",

"netCollateralValue": 0,

"apportionedRatio": 0,

"apportionedValue": 0,

"applicationID": "12345",

"assignedDate": "2020-09-09",

"ourBranchID": "100",

"updateCount": 0,

"actionTypeID": "add",

"modifiedBy": "MSD24"

}

**Error Codes:**

|  |  |
| --- | --- |
| ERROR CODE | ERROR MESSAGE |
|  |  |

### 2.95.3API Name: “EditCollateral”

**PURPOSE:**

This API is used to edit collateral Details.

**Input/Request Parameters:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Field Option (M/O/CM) | Data Type | Length | Description |
| BankID | M | nvarchar | 6 |  |
| CollateralCategoryID | M | Nvarchar | 125 |  |
| CollateralTypeID | M | nvarchar | 10 |  |
| CollateralValueTypeID | M | Nvarchar | 125 |  |
| CreatedBy | M | nvarchar | 25 |  |
| CreatedOn | O | smalldatetime |  |  |
| CurrencyID | M | nvarchar | 3 |  |
| Description | M | nvarchar | 255 |  |
| InsuranceRequired | M | bit | 0 |  |
| Margin | M | Int | 2 |  |
| ModifiedBy | M | nvarchar | 25 |  |
| ModifiedOn | O | smalldatetime |  |  |
| NewRecord | M | Int | 4 Bytes |  |
| RevaluationFrequencyID | M | Nvarchar | 125 |  |
| RevaluationRate | M | Int | 2 |  |
| RevaluationTypeID | M | Nvarchar | 125 |  |
| SupervisedBy | M | nvarchar | 25 |  |
| UpdateCount | M | Int | 1 Byte |  |
| ValuationRequired | M | bit | 0 |  |

**Output/Response Schema:**

|  |  |  |  |
| --- | --- | --- | --- |
| Field Name | Data Type | Length | Description |
| Status | Bit |  | Status as below:   * 200 - Success * 400 - Bad Request * 401 - Unauthorized * 500 – Internal Server Error |
| ErrorCode | String |  | Error Code if any |
| Response |  |  | Response in a true or false manner |
| Response Message | String |  | Error Messages if any |

**SAMPLE OF REQUEST:**

{

"collateralID": "123456",

"createdBy": "RS1177",

"exchangeRate": "1",

"margin": 0,

"moduleID": "111",

"netCollateralValue": 0,

"apportionedRatio": 0,

"apportionedValue": 0,

"applicationID": "12345",

"assignedDate": "2020-09-09",

"ourBranchID": "100",

"updateCount": 0,

"actionTypeID": "edit",

"modifiedBy": "MSD24"

}

**Error Codes:**

|  |  |
| --- | --- |
| ERROR CODE | ERROR MESSAGE |
|  |  |

### 2.95.4API Name: “DeleteCollateral”

**PURPOSE:**

This API is used to fetch details of BD Limit Application.

**Input/Request Parameters:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Field Option (M/O/CM) | Data Type | Length | Description |
| BankID | M | nvarchar | 6 |  |
| CollateralTypeID | M | nvarchar | 10 |  |
| NewRecord | M | Int | 1 Byte |  |
| UpdateCount | M | Int | 1 Byte |  |

**Output/Response Schema:**

|  |  |  |  |
| --- | --- | --- | --- |
| Field Name | Data Type | Length | Description |
| Status | Bit |  | Status as below:   * 200 - Success * 400 - Bad Request * 401 - Unauthorized * 500 – Internal Server Error |
| ErrorCode | String |  | Error Code if any |
| Response |  |  | Response in a true or false manner |
| Response Message | String |  | Error Messages if any |

**SAMPLE OF REQUEST:**

{

"collateralID": "123",

"updateCount": 0,

"ourBranchID": "100",

"applicationID": "222"

}

**Error Codes:**

|  |  |
| --- | --- |
| ERROR CODE | ERROR MESSAGE |
|  |  |

### 2.95.5API Name: “GetCollateralDetails”

**PURPOSE:**

This API is used to fetch details of collateral.

**Input/Request Parameters:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Field Option (M/O/CM) | Data Type | Length | Description |
| NewRecord | M | nvarchar | 20 |  |
| CollateralID | M | nvarchar | 16 |  |
| BankID | M | nvarchar | 6 |  |

**Output/Response Schema:**

|  |  |  |  |
| --- | --- | --- | --- |
| Field Name | Data Type | Length | Description |
| Status | Bit |  | Status as below:   * 200 - Success * 400 - Bad Request * 401 - Unauthorized * 500 – Internal Server Error |
| ErrorCode | String |  | Error Code if any |
| Response |  |  | Response in a true or false manner |
| Response Message | String |  | Error Messages if any |

**SAMPLE OF REQUEST:**

{

"ourBranchID": "100",

"collateralID": "12345",

"applicationID": "5216547",

"moduleID": "1",

"releventID": "1",

"operatorID": "RS1177"

}

**Error Codes:**

|  |  |
| --- | --- |
| ERROR CODE | ERROR MESSAGE |
|  |  |

**2.96Collateral Insurance**

### 2.96.1API Name: “GetCollateralInsurance”

**PURPOSE:**

This API is used to fetch details of Collateral Insurance.

**Input/Request Parameters:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Field Option (M/O/CM) | Data Type | Length | Description |
| BankID | M | nvarchar | 6 |  |
| CollateralID | M | nvarchar | 25 |  |
| Direction | M | Int | 2 Bytes |  |
| OperatorID | M | nvarchar | 25 |  |
| OurBranchID | M | nvarchar | 6 |  |
| PolicyNo | M | nvarchar | 25 |  |

**Output/Response Schema:**

|  |  |  |  |
| --- | --- | --- | --- |
| Field Name | Data Type | Length | Description |
| Status | Bit |  | Status as below:   * 200 - Success * 400 - Bad Request * 401 - Unauthorized * 500 – Internal Server Error |
| ErrorCode | String |  | Error Code if any |
| Response |  |  | Response in a true or false manner |
| Response Message | String |  | Error Messages if any |

**SAMPLE OF REQUEST:**

{

"operatorID": "RS1177",

"collateralID": "12345",

"ourBranchID": "100",

"bankID": "37",

"policyNo": "1",

"direction": "1"

}

**Error Codes:**

|  |  |
| --- | --- |
| ERROR CODE | ERROR MESSAGE |
|  |  |

### 2.96.2API Name: “AddCollateralInsurance”

**PURPOSE:**

This API is used to add collateral Insurance.

**Input/Request Parameters:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Field Option (M/O/CM) | Data Type | Length | Description |
| CollateralID | M | nvarchar | 20 |  |
| CreatedBy | M | nvarchar | 25 |  |
| CreatedOn | O | smalldatetime |  |  |
| InsuranceID | M | nvarchar | 10 |  |
| InsuranceTypeID | M | Nvarchar | 125 |  |
| LastPremiumPaidDate | O | smalldatetime |  |  |
| ModifiedBy | M | nvarchar | 25 |  |
| ModifiedOn | O | smalldatetime |  |  |
| NextPremiumDueDate | O | smalldatetime |  |  |
| PolicyAmount | M | money | 4 |  |
| PolicyDate | O | smalldatetime |  |  |
| PolicyExpiryDate | O | smalldatetime |  |  |
| PolicyNo | M | nvarchar | 25 |  |
| PremiumAmount | M | money | 4 |  |
| PremiumFrequencyID | M | Nvarchar | 125 |  |
| PremiumTypeID | M | Nvarchar | 125 |  |
| Remarks | M | nvarchar | 255 |  |

**Output/Response Schema:**

|  |  |  |  |
| --- | --- | --- | --- |
| Field Name | Data Type | Length | Description |
| Status | Bit |  | Status as below:   * 200 - Success * 400 - Bad Request * 401 - Unauthorized * 500 – Internal Server Error |
| ErrorCode | String |  | Error Code if any |
| Response |  |  | Response in a true or false manner |
| Response Message | String |  | Error Messages if any |

**SAMPLE OF REQUEST:**

{

"operatorID": "RS1177",

"collateralID": "1",

"policyNo": "123",

"policyDate": "2020-08-08",

"insuranceTypeID": "1",

"insuranceID": "1",

"policyExpiryDate": "2022-09-09",

"policyAmount": "1000",

"premiumAmount": "1000",

"premiumTypeID": "123",

"premiumFrequencyID": "111",

"lastPremiumPaidDate": "2022-09-09",

"nextPremiumDueDate": "2022-10-10",

"remarks": "awesome",

"actionTypeID": "add",

"createdBy": "RS1177",

"createdOn": "2020-08-08",

"modifiedBy": "",

"modifiedOn": "",

"newRecord": "",

"supervisedBy": "",

"updateCount": "1"

}

**Error Codes:**

|  |  |
| --- | --- |
| ERROR CODE | ERROR MESSAGE |
|  |  |

### 2.96.3API Name: “EditCollateralInsurance”

**PURPOSE:**

This API is used to edit collateral Insurance details.

**Input/Request Parameters:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Field Option (M/O/CM) | Data Type | Length | Description |
| CollateralID | M | nvarchar | 20 |  |
| CreatedBy | M | nvarchar | 25 |  |
| CreatedOn | O | smalldatetime |  |  |
| InsuranceID | M | nvarchar | 10 |  |
| InsuranceTypeID | M | Nvarchar | 125 |  |
| LastPremiumPaidDate | O | smalldatetime |  |  |
| ModifiedBy | M | nvarchar | 25 |  |
| ModifiedOn | O | smalldatetime |  |  |
| NextPremiumDueDate | O | smalldatetime |  |  |
| PolicyAmount | M | money | 4 |  |
| PolicyDate | O | smalldatetime |  |  |
| PolicyExpiryDate | O | smalldatetime |  |  |
| PolicyNo | M | nvarchar | 25 |  |
| PremiumAmount | M | money | 4 |  |
| PremiumFrequencyID | M | Nvarchar | 125 |  |
| PremiumTypeID | M | Nvarchar | 125 |  |
| Remarks | M | nvarchar | 255 |  |

**Output/Response Schema:**

|  |  |  |  |
| --- | --- | --- | --- |
| Field Name | Data Type | Length | Description |
| Status | Bit |  | Status as below:   * 200 - Success * 400 - Bad Request * 401 - Unauthorized * 500 – Internal Server Error |
| ErrorCode | String |  | Error Code if any |
| Response |  |  | Response in a true or false manner |
| Response Message | String |  | Error Messages if any |

**SAMPLE OF REQUEST:**

{

"operatorID": "RS1177",

"collateralID": "1",

"policyNo": "123",

"policyDate": "2020-08-08",

"insuranceTypeID": "1",

"insuranceID": "1",

"policyExpiryDate": "2022-09-09",

"policyAmount": "1000",

"premiumAmount": "1000",

"premiumTypeID": "123",

"premiumFrequencyID": "111",

"lastPremiumPaidDate": "2022-09-09",

"nextPremiumDueDate": "2022-10-10",

"remarks": "awesome",

"actionTypeID": "edit",

"createdBy": "RS1177",

"createdOn": "2020-08-08",

"modifiedBy": "",

"modifiedOn": "",

"newRecord": "",

"supervisedBy": "",

"updateCount": "1"

}

**Error Codes:**

|  |  |
| --- | --- |
| ERROR CODE | ERROR MESSAGE |
|  |  |

### 2.96.4API Name: “DeleteCollateralInsurance”

**PURPOSE:**

This API is used to delete collateral Insurance details.

**Input/Request Parameters:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Field Option (M/O/CM) | Data Type | Length | Description |
| CollateralID | M | nvarchar | 20 |  |
| PolicyNo | M | nvarchar | 25 |  |
| UpdateCount | M | Int | 1 Byte |  |

**Output/Response Schema:**

|  |  |  |  |
| --- | --- | --- | --- |
| Field Name | Data Type | Length | Description |
| Status | Bit |  | Status as below:   * 200 - Success * 400 - Bad Request * 401 - Unauthorized * 500 – Internal Server Error |
| ErrorCode | String |  | Error Code if any |
| Response |  |  | Response in a true or false manner |
| Response Message | String |  | Error Messages if any |

**SAMPLE OF REQUEST:**

{

"collateralID": "111",

"policyNo": "12",

"updateCount": "1"

}

**Error Codes:**

|  |  |
| --- | --- |
| ERROR CODE | ERROR MESSAGE |
|  |  |

**2.97CollateralMaintenance**

### 2.97.1API Name: “GetCollateralMaintenance”

**PURPOSE:**

This API is used to fetch details of collateral Maintenance.

**Input/Request Parameters:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Field Option (M/O/CM) | Data Type | Length | Description |
| CollateralID | M | nvarchar | 20 |  |
| PolicyNo | M | nvarchar | 25 |  |
| UpdateCount | M | Int | 1 Byte |  |

**Output/Response Schema:**

|  |  |  |  |
| --- | --- | --- | --- |
| Field Name | Data Type | Length | Description |
| Status | Bit |  | Status as below:   * 200 - Success * 400 - Bad Request * 401 - Unauthorized * 500 – Internal Server Error |
| ErrorCode | String |  | Error Code if any |
| Response |  |  | Response in a true or false manner |
| Response Message | String |  | Error Messages if any |

**SAMPLE OF REQUEST:**

{

"ourBranchID": "100",

"collateralID": "121",

"operatorID": "RS1177",

"direction": "1",

"moduleID": 0,

"bankID": "37",

"languageID": "eng"

}

**Error Codes:**

|  |  |
| --- | --- |
| ERROR CODE | ERROR MESSAGE |
|  |  |

### 2.97.2API Name: “AddCollateralMaintenance”

**PURPOSE:**

This API is used to add collateral Maintenance details.

**Input/Request Parameters:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Field Option (M/O/CM) | Data Type | Length | Description |
| CollateralID | M | nvarchar | 25 |  |
| CollateralTypeID | M | nvarchar | 10 |  |
| CreatedBy | M | nvarchar | 25 |  |
| CreatedOn | O | smalldatetime |  |  |
| Description | M | nvarchar | 255 |  |
| IsInsured | M | bit | 0 |  |
| LodgedDate | O | smalldatetime |  |  |
| ModifiedBy | M | nvarchar | 25 |  |
| ModifiedOn | O | smalldatetime |  |  |
| NatureOfChargeID | M | Nvarchar | 125 |  |
| OurBranchID | M | nvarchar | 6 |  |
| OwnerClientID | M | nvarchar | 20 |  |
| Remarks | M | nvarchar | 255 |  |
| SupervisedBy | M | nvarchar | 25 |  |
| UpdateCount | M | Int | 1 Byte |  |

**Output/Response Schema:**

|  |  |  |  |
| --- | --- | --- | --- |
| Field Name | Data Type | Length | Description |
| Status | Bit |  | Status as below:   * 200 - Success * 400 - Bad Request * 401 - Unauthorized * 500 – Internal Server Error |
| ErrorCode | String |  | Error Code if any |
| Response |  |  | Response in a true or false manner |
| Response Message | String |  | Error Messages if any |

**SAMPLE OF REQUEST:**

{

"collateralID": "121",

"description": "awesome",

"ourBranchID": "100",

"collateralTypeID": "111",

"ownerClientID": "111",

"lodgedDate": "2020-08-08",

"isInsured": true,

"natureOfChargeID": "alpha",

"remarks": "string",

"createdBy": "RS1177",

"createdOn": "2020-08-08",

"modifiedBy": "RS1177",

"modifiedOn": "2022-09-09",

"supervisedBy": "",

"newRecord": "147",

"updateCount": "1",

"actionTypeID": "edit",

"withdrawnDate": "2020-10-10",

"withdrawnReason": "He was drunken",

"withdrawnBy": "RS1177"

}

**Error Codes:**

|  |  |
| --- | --- |
| ERROR CODE | ERROR MESSAGE |
|  |  |

### 2.97.3API Name: “EditCollateralMaintenance”

**PURPOSE:**

This API is used to edit details of collateral Maintenance.

**Input/Request Parameters:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Field Option (M/O/CM) | Data Type | Length | Description |
| CollateralID | M | nvarchar | 25 |  |
| CollateralTypeID | M | nvarchar | 10 |  |
| CreatedBy | M | nvarchar | 25 |  |
| CreatedOn | O | smalldatetime |  |  |
| Description | M | nvarchar | 255 |  |
| IsInsured | M | bit | 0 |  |
| LodgedDate | O | smalldatetime |  |  |
| ModifiedBy | M | nvarchar | 25 |  |
| ModifiedOn | O | smalldatetime |  |  |
| NatureOfChargeID | M | Nvarchar | 125 |  |
| OurBranchID | M | nvarchar | 6 |  |
| OwnerClientID | M | nvarchar | 20 |  |
| Remarks | M | nvarchar | 255 |  |
| SupervisedBy | M | nvarchar | 25 |  |
| UpdateCount | M | Int | 1 Byte |  |

**Output/Response Schema:**

|  |  |  |  |
| --- | --- | --- | --- |
| Field Name | Data Type | Length | Description |
| Status | Bit |  | Status as below:   * 200 - Success * 400 - Bad Request * 401 - Unauthorized * 500 – Internal Server Error |
| ErrorCode | String |  | Error Code if any |
| Response |  |  | Response in a true or false manner |
| Response Message | String |  | Error Messages if any |

**SAMPLE OF REQUEST:**

{

"collateralID": "121",

"description": "awesome",

"ourBranchID": "100",

"collateralTypeID": "111",

"ownerClientID": "111",

"lodgedDate": "2020-08-08",

"isInsured": true,

"natureOfChargeID": "alpha",

"remarks": "string",

"createdBy": "RS1177",

"createdOn": "2020-08-08",

"modifiedBy": "RS1177",

"modifiedOn": "2022-09-09",

"supervisedBy": "",

"newRecord": "147",

"updateCount": "1",

"actionTypeID": "edit",

"withdrawnDate": "2020-10-10",

"withdrawnReason": "He was drunken",

"withdrawnBy": "RS1177"

}

**Error Codes:**

|  |  |
| --- | --- |
| ERROR CODE | ERROR MESSAGE |
|  |  |

### 2.97.4API Name: “DeleteCollateralMaintenance”

**PURPOSE:**

This API is used to delete collateral Maintenance.

**Input/Request Parameters:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Field Option (M/O/CM) | Data Type | Length | Description |
| CollateralID | M | nvarchar | 25 |  |
| UpdateCount | M | Int | 1 Byte |  |

**Output/Response Schema:**

|  |  |  |  |
| --- | --- | --- | --- |
| Field Name | Data Type | Length | Description |
| Status | Bit |  | Status as below:   * 200 - Success * 400 - Bad Request * 401 - Unauthorized * 500 – Internal Server Error |
| ErrorCode | String |  | Error Code if any |
| Response |  |  | Response in a true or false manner |
| Response Message | String |  | Error Messages if any |

**SAMPLE OF REQUEST:**

{

"collateralID": "121",

"description": "awesome",

"ourBranchID": "100",

"collateralTypeID": "111",

"ownerClientID": "111",

"lodgedDate": "2020-08-08",

"isInsured": true,

"natureOfChargeID": "alpha",

"remarks": "string",

"createdBy": "RS1177",

"createdOn": "2020-08-08",

"modifiedBy": "RS1177",

"modifiedOn": "2022-09-09",

"supervisedBy": "",

"newRecord": "147",

"updateCount": "1",

"actionTypeID": "delete",

"withdrawnDate": "2020-10-10",

"withdrawnReason": "He was drunken",

"withdrawnBy": "RS1177"

}

**Error Codes:**

|  |  |
| --- | --- |
| ERROR CODE | ERROR MESSAGE |
|  |  |