Oracle® Banking Corporate Lending Cloud Service

Bilateral Loans User Manual





Oracle Banking Corporate Lending Cloud Service Bilateral Loans User Manual, Release 14.8.1.0.0

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Preface

This topic contains following sub-topics:

- Purpose
- Before You Begin
- Module Prerequisite
- Acronyms and Abbreviations
- Audience
- Basic Actions
- Conventions
- Diversity and Inclusion
- Documentation Accessibility
- Related Resources
- Screenshot Disclaimer
- Icons
- Module Post-Requisites

Purpose

This manual is designed to help you to quickly get acquainted with the Oracle Banking Corporate Lending Cloud Service. It provides an overview to the middle office module and takes you through the various steps involved in handling all the necessary activities in the life cycle of a corporate loan process along with various loan servicing module. This manual is designed to help you create all types of corporate loan.

Before You Begin

Refer to the Getting Started User Guide for information on common functionalities like login, navigation, and general settings. Reviewing that guide is advisable before proceeding with this document.

Module Prerequisite

Specify **User ID** and **Password**, and login to Homescreen.

Acronyms and Abbreviations

You may find the following acronyms/abbreviations in this manual.



Table 1 Acronyms and Abbreviations

Acronyms	Abbreviations
API	Application Programming Interface
BIP	Oracle Business Intelligence Publisher
CAMS	Computer Age Management Services
KYC	Know Your Customer
LOV	List Of Values
OBCLCS	Oracle Banking Corporate Lending Cloud Service
REST	Representational State Transfer

Audience

This manual is intended for the following User/User Roles:

- Relationship Managers (RMs)
- Credit Risk Mangers (CRMs)
- Legal
- Back end operation
- Other loan executive staffs in charge of maintaining the loan accounts in the bank.

Basic Actions

Table 2 List of Basic Actions

Action	Description
Approve	Click Approve to approve the initiated report. This button is displayed, once the user click Authorize .
Audit	Click Audit to view the maker details, checker details of the particular record, and record status. This button is displayed only for the records that are already created.
Authorize	Click Authorize to authorize the record created. A maker of the screen is not allowed to authorize the report. Only a checker can authorize a record. This button is displayed only for the already created records.
Close	Click Close to close a record. This action is available only when a record is created.
Confirm	Click Confirm to confirm the performed action.
Cancel	Click Cancel to cancel the performed action.
Compare	Click Compare to view the comparison through the field values of old record and the current record. This button is displayed in the widget, once the user click Authorize .
Collapse All	Click Collapse All to hide the details in the sections. This button is displayed, once the user click Compare .
Expand All	Click Expand All to expand and view all the details in the sections. This button is displayed, once the user click Compare .



Table 2 (Cont.) List of Basic Actions

Action	Description
New	Click New to add a new record. The system displays a new record to specify the required data. (Note: The fields which are marked with Required are mandatory.)
ок	Click OK to confirm the details in the screen.
Save	Click Save to save the details entered or selected in the screen.
View	Click View to view the report details in a particular modification stage. This button is displayed in the widget, once the user click Authorize .
View Difference only	Click View Difference only to view a comparison through the field element values of old record and the current record, which has undergone changes. This button is displayed, once the user click Compare .

Conventions

The following text conventions are used in this document:

Table 3 Conventions

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

Access to Oracle Support

Oracle customer access to and use of Oracle support services will be pursuant to the terms and conditions specified in their Oracle order for the applicable services.



Related Resources

For more information refer to the Oracle Banking Corporate Lending Cloud Service on:

Configurations for Oracle Banking Corporate Lending Cloud Service

Screenshot Disclaimer

Personal information used in the interface or documents is dummy and does not exist in the real world. It is only for reference purposes.

Icons

The following Icons are used in the screens.

Table 4 Icons - Common

Icon	Function
J L	Minimize
7 F	
	Maximize
[] ×	Close
Q	Perform Search
•	Open a list
1	Add a new record
K	Navigate to the first record
>1	Navigate to the last record
4	Navigate to the previous record
•	Navigate to the next record
88	Grid view
=	List view



Table 4 (Cont.) Icons - Common

Icon	Function
G	Refresh
	Calender
<u>G</u>	Copy a record
₽	Click to view the created record.
:	Click to unlock, delete, authorize or view the created record.
	Toggle ON
	Toggle OFF

Table 5 Icons - Audit Details

Icon	Function
0	A user
⊞ e	Date and time
A	Unauthorized or Closed status
	Authorized or Open status

Table 6 Icons - Widget

Icon	Function
8	Open status



Table 6 (Cont.) Icons - Widget

Icon	Function
	Unauthorized status
⊕	Closed status
D	Authorized status

Module Post-Requisites

After finishing all the requirements, please log out from the Homescreen.

Bilateral Loans

This topic describes the Bilateral Loans module of Oracle Banking Corporate Lending Cloud Service, that used to create and manage corporate loan accounts.

Oracle Banking Corporate Lending Cloud Service is a single integrated platform which enables to create and manage corporate loan accounts and focus on the corporate lending operations of a middle office branch. Corporate Lending Middle Office module supports the following lifecycle.

- Loan Origination
- Loan Drawdown
- Draft Proposal
- · Rate Quotation
- Servicing
 - Rollover
 - Loan Amendment (Non-Financial)
 - Financial Amendment
 - Loan Payment

OBCLCS uses Netflix Conductor workflow orchestration engine for defining the business process. The capture and enrichment of information in multiple steps can be dynamically assigned to different user profiles or roles. The Platform provides capability to associate different business process flow definitions to different category of Applications and also enables.

- Advice Generation
- Map Documents and Checklist for Various stages

The Platform also aids to enhance the productivity through queries and dashboard widgets providing a quick insight into the Application process stage and the status of the existing Loans.

This topic contains the following sub-topics:

Loan Origination

This topic describes about the loan origination process to create corporate loans, that is, starting from loan account creation to disbursement.

Draft Proposal

This topic describes the information about the Draft Proposal. The Draft Proposal is used to check the eligibility, basic details and structure of the loan.

Loan Drawdown

This topic describes information about the **Loan Drawdown**. The loan drawdown feature is used to drawdown the required loan amount for an existing customer.

Rate Quotation

This topic describes the systematic instructions to Rate Quotation. The rate quotation is used to inquire about the current Cost of Fund (COF) interest rate.



Loan Servicing

This topic describes about the Loan Servicing stage. The loan servicing process is used to manage various life cycle events of a corporate loan account after drawdown process is complete.

Settlement Instruction

This topic describes about the Settlement Instruction. The use settlement instructions to create Mnemonic for the new parties created.

Entity Details

This topic describes about the Entity Details. A process flow is introduced for user to maintain new entity for customer. Post approval, system will invoke backoffice service to create the same.

Enquiry

This topic describes about the Enquiry screen.

SME Lending

This topic describes about the SME Lending stage.

1.1 Loan Origination

This topic describes about the loan origination process to create corporate loans, that is, starting from loan account creation to disbursement.

Loan Origination process provides a facility to create corporate loan taking the application through various stages of the business process flow commencing from loan request initiation till loan account creation/handoff and disbursement based on the Application Category.

The process of corporate loan origination is initiated by the Relationship Manager (RM) (or users with relevant rights) on behalf of an existing or a prospective customer. Based on the nature of the financing requirement the system can be configured to initiate the relevant Business process flow. For instance the Corporate Customer/Company may approach the bank for its credit needs related to working capital, expansion or for Trade financing through various channels like branch, mail or through external agents. The platform also enables the initiation of a Loan Request through Customer direct Banking channel through the REST based service APIs. The Platform has a predefined Netflix Conductor process flow following a typical corporate loan initiation process. However, this can be modified to suite the Bank's requirements.

The list of stages that are required for a Loan origination process are pre-defined in Netflix Conductor process and the data segments that are applicable for every stage can be configured in Application Category maintenance. Based on this setup, system derives the process flow for every loan application.

This is a sample Loan Origination flowchart provided for guick reference.



start Application Entry Enrichment Credit Exception Credit Approval CAMS Response Required? Loan Preference Enrichment Verification Approve with Customer Acceptance Handover Customer Acceptance Retry Handover Failed Customer Retry Acceptance Received Proceed Customer Acceptance Not Received

Figure 1-1 Loan Origination

The process flow pre-defined for Loan Origination is provided for quick reference:

- Application Entry
- Application Enrichment
- Credit Exception
- Price Negotiation
- Application Verification
- Legal Verification
- Loan Approval
- Customer Acceptance



Netflix Conductor process drives the flow from one stage to another based on the combination of attribute value and process outcome combination.

Following attributes are validated as part of Netflix Conductor process for Loan origination life cycle:

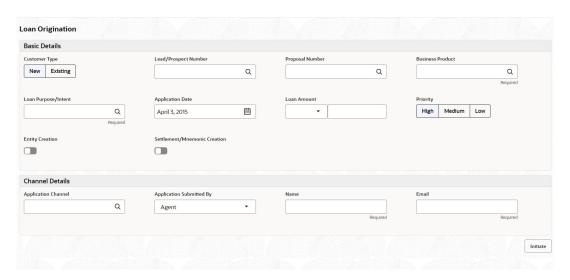
- KYC Required
- CAMS Initiation Required
- Credit Appraisal Required
- Facility Creation Required
- Price Negotiation Required
- Legal Approval Required
- Customer Acceptance Required
- Loan Amount
- Loan Currency

The basic registration details to create a corporate loan for a prospective borrower can be initiated using this initiation screen, provided the user has the required access rights.

- From Homepage, click Corporate Lending, and then Operations. From Operations, click Bi-Lateral.
- From Bi-Lateral, click Loan Origination.

The Loan Origination screen displays.

Figure 1-2 Loan Origination



3. Specify the fields on **Loan Origination** screen.

For more information on fields, refer to the field description table



Table 1-1 Loan Origination

Field	Description
Customer Type	Select the customer type. The available options are:
	 New - If selected, applicant details can be captured as part of loan creation. Existing - If selected, system defaults the applicant related details in the respective data segments.
	In case of existing customer, you can view and link one customer to multiple liabilities.
Lead/Prospect Number	Select the required lead/prospect number. This helps to determine if the loans are given under any back scheme.
Proposal Number	Select the required proposal number. These provide the list of proposal given to a customer through Draft Proposal Process. Once selected the completed application of draft proposal is displayed to choose one application. Once selected all the data segment applicable to the current application defaults the value from Draft proposal.
Business Product	Select the required business product. Based on the business product system derives the following details to process the loan application.
	 Applicable stages and its data segments Required documents and checklists Stage level advices
Customer Number	Select the required customer identification number or user can also type the customer number. This field is applicable only when the customer type is selected a Existing.
Customer Name	Based on the customer number selected, the information is auto populated.
Loan Purpose/Intent	Select the required loan purpose/intent.
Application Date	Select an effective application date from the drop-down calendar. The system defaults the current system date as the application initiation date.
Loan Amount	Enter the amount of the loan required by customer.
Priority	Select a priority. The available options are: High Medium Low
Facility Details	Displays the list of all facilities that are created for the customer number. User can select the appropriate facility ID which requires to be linked for the loan.
Commitment linkages	Displays the list of all commitment linkages that are created to the loan amount. In case of existing customer, user can select the already added commitment (available in OBCL). User cannot delete the commitment linkage once added.
Application Channel	Select the required application channel.



Table 1-1 (Cont.) Loan Origination

Field	Description
Application Submitted By	Select the details of the Agent/Customer who has submitted the application. The available options are: Agent Customer
Name	Enter the name of the Agent/Customer who has submitted the application.
Email	Enter the Email ID of the Agent/Customer who has submitted the application.

Click Initiate to begin the process.

On submit of the screen, a unique Application Registration number is auto generated by the system, which are used throughout the process and for further tracking. For an application, based on application category namely, Term Loan, Pre-shipment Finance, Post-shipment Finance, Project Financing, Working Capital and so on. The system derives the process flow for Loan Origination and the process gets instantiated. Based on the user rights the system navigates the first manual stage of the process flow.

This topic contains the following sub-topics:

Loan Origination Entry

This topic describes the information about Loan Origination Entry.

Loan Origination Enrichment

This topic describes the information about loan origination enrichment stage.

• Credit Exception

This topic describes the information about the Credit Exception stage.

Loan Preference Enrichment

This topic describes the information about the Loan Preference Enrichment stage.

Application Verification

This topic describes the information about the Application Verification stage.

Parties

This topic describes the information about the Parties stage.

Loan Approval

This topic describes the information about the Loan Approval stage.

Customer Agreement

This topic describes the information about the Customer Agreement stage.

1.1.1 Loan Origination Entry

This topic describes the information about Loan Origination Entry.

Loan Origination Entry stage has the option to add the Parties and Loan details.

This topic contains the following sub-topic:

Loan Details

This topic describes the systematic instructions to Loan Details screen.



1.1.1.1 Loan Details

This topic describes the systematic instructions to Loan Details screen.

Loan details can be added for the application in the Entry Stage.

- 1. Initiate a Loan Origination and navigate to a specific data segment.
- 2. From Loan Origination, click Loan Details tab and provide the required details. The Loan Details screen displays.

Figure 1-3 Loan Details

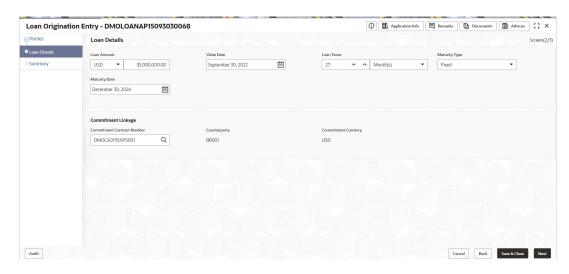


Table 1-2 Loan Details - Field Description

Field	Description
Loan Amount	Select the amount of the loan required by customer.
Value Date	Select an effective date of the loan. The system defaults the date as per application date and however the user will be allowed to modify as per the requirement.
Loan Tenor	Select the duration of the loan that is to be disbursed.
Maturity Type	Select the maturity type. The available options are: • Fixed
	Call Notice
Maturity Date	Select the maturity date. The duration before the loan becomes due and must be paid in full.
Commitment Contract Number	Select the commitment contact number. The Contract Number of the agreement by bank to lend a specified sum of money to the party.

- 3. Click **Save & Close**, to save and close the details.
- 4. Click **Next**, to navigate to the next screen.



1.1.2 Loan Origination Enrichment

This topic describes the information about loan origination enrichment stage.

Loan Enrichment stage has the option to add the Additional loan details, Facilities and collateral details, Interest details, Rate Revision schedules, Disbursement schedules and Payment schedules.

This topic contains the following sub-topics:

Additional Loan Details

This topic describes the systematic instructions to additional loan details data segment.

Facility and Collateral

This topic describes the information about facility and collateral data segment.

Interest Details

This topic describes the systematic instructions to Interest Details segment.

Rate Revision Schedules

This topic describes the systematic instructions to Rate Revision Schedules segment.

Disbursement Schedules

This topic describes the systematic instructions to Disbursement Schedules segment.

Payment Schedules

This topic describes the systematic instructions to Payment Schedules.

Cash Flow

This topic describes the information about the loan origination enrich Cash Flow.

1.1.2.1 Additional Loan Details

This topic describes the systematic instructions to additional loan details data segment.

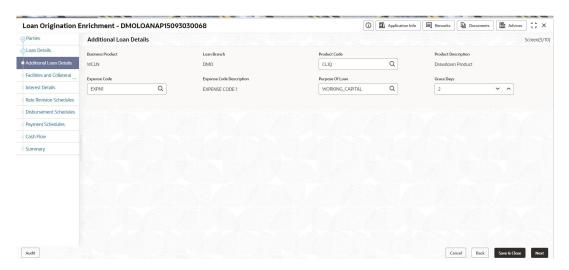
Additional Loan details can be added for the application in the Enrichment Stage.

- Initiate a Loan Origination and navigate to a specific data segment.
- From Loan Origination, click Additional Loan Details details tab and provide the required details.

The **Additional Loan Details** screen displays.



Figure 1-4 Additional Loan Details



For information on the screen fields, refer to the field description table below.

Table 1-3 Additional Loan Details - Field Description

Field	Description
Business Product	Displays the business product for which the loan is created.
Loan Branch	Displays the bank branch in which we are proceeding to create a loan for the party.
Product Code	Select the code of the product which we are lending.
Product Description	Displays the description of the product which we are lending.
Expense Code	Select the expense code. The expense code is the account of bank to which the loan gets mapped.
Expense Code Description	Displays the description of the expense code.
Purpose Of Loan	Select the purpose for which the loan is being disbursed.
Grace Days	Select the grace days. It is short period of time beyond the due date for which borrower customer is allowed to delay the payment.

- 3. Click Save & Close, to save and close the details.
- 4. Click **Next**, to navigate to the next screen.

1.1.2.2 Facility and Collateral

This topic describes the information about facility and collateral data segment.

Facility and Collateral Data segment comprises of two parts as mentioned below.

This topic contains the following sub-topics:

<u>Facilities and Collateral for Existing Customer</u>
 This topic describes the systematic instructions to Facilites and Collateral details screen for existing customer.



<u>Facilities and Collateral for New Customer</u>
 This topic describes the information about the Facility and Collateral details screen.

1.1.2.2.1 Facilities and Collateral for Existing Customer

This topic describes the systematic instructions to Facilites and Collateral details screen for existing customer.

Facilities and Collateral details can be added for the application in the Enrichment Stage.

- 1. Initiate a Loan Origination and navigate to a specific data segment.
- From Loan Origination, click Facilities and Collateral Details details tab and provide the required details.

Figure 1-5 Facilities and Collateral Details

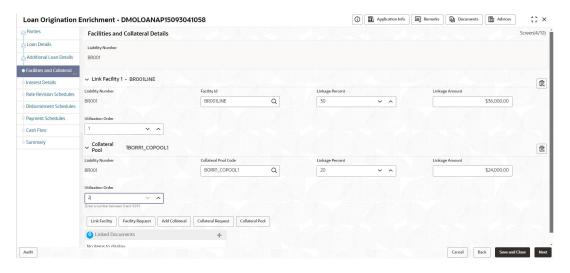


Table 1-4 Facilities and Collateral Details - Field Description

Field	Description
Liability Number	Displays the unique ID for the liabilities provided by the customer.
Facility ID	Specify or select the facility ID of the customer.
Linkage Percent	Select the linkage percent. The linkage percentage determines that can be less than, greater than, or equal to 100.
Linkage Amount	The linkage amount determines based on linkage percentage.
Utilization Order	Specify the Utilization order if any collateral are linked to the loan.
Collateral Pool Code	Select the collateral pool code. Code assigned to each collateral pool can be linked to a Liability while creating facility ID.

- 3. Click Save & Close, to save and close the details.
- **4.** Click **Next**, to navigate to the next screen.

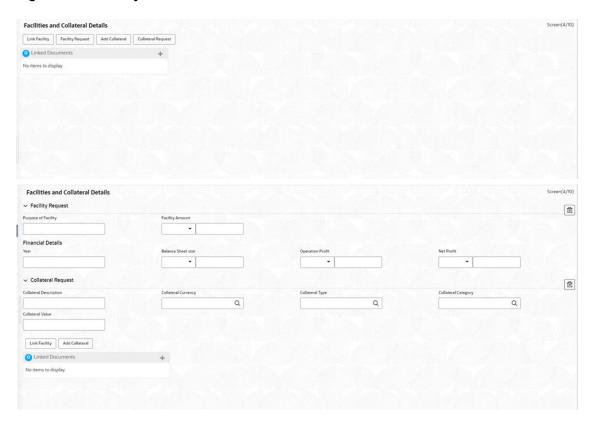


1.1.2.2.2 Facilities and Collateral for New Customer

This topic describes the information about the Facility and Collateral details screen.

Facilities and Collateral details can be added for the application in the Enrichment Stage for New customer.

Figure 1-6 Facility and Collateral Screen for New Customer



For creating Facility and Collateral, there are certain fields which are mandatory.

- For Facility, Facility Amount on click of Facility Request is mandatory.
- For Collateral, All collateral fields on click of Collateral Request are mandatory. Collateral Category alone is fetched based on Collateral Type.

With these fields we will be able to successfully create Facility and Collateral in CFPM from CLPM.

Table 1-5 Facilities and Collateral Details for new customers - Field Description

Field	Description
Purpose of Facility	The purpose to use the Facility amount.
Facility Amount	It is the total amount the borrower wants to withdraw in an extended period of time.
Financial Details - Year	The Financial year when the facility was provided.



Table 1-5 (Cont.) Facilities and Collateral Details for new customers - Field Description

Field	Description
Balance Sheet Size	It refers to a financial statement that reports a company's assets, liabilities, and shareholder equity at a specific point in time.
Operation Profit	Total earnings from its core business functions for a given period, excluding the deduction of interest and taxes.
Net Profit	Total amount left over after the business has accounted for all deductions, including interest and taxes.
Collateral Description	Valuable asset that a borrower pledges as security for a loan.
Collateral Currency	The currency in which the collateral has been pledged.
Collateral Type	The type of collateral pledged by the borrower to lender.
Collateral Category	This field displays which category the pledged collateral belongs to.
Collateral Value	Specify the numeric value which is sent for credit line creation.

1.1.2.3 Interest Details

This topic describes the systematic instructions to Interest Details segment.

Interest details can be added for the application in the Enrichment Stage.

- 1. Initiate a Loan Origination and navigate to a specific data segment.
- From Loan Origination, click Interest Details tab and provide the required details.
 The Interest Details screen displays.

Figure 1-7 Interest Details Screen

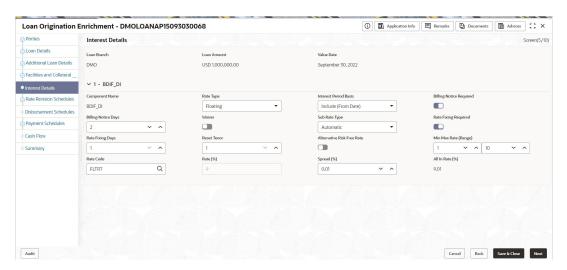




Table 1-6 Interest Details - Field Description

Field	Description
Loan Branch	Displays the branch for which the rate code is maintained.
Loan Amount	Dispalys the loan amount for which the interest details will be maintained.
Value Date	Displays the date on which the loan contract came into effect.
Component Name	Displays the specific interest components which are defined.
Rate Type	Select the interest rate type of a product.
Interest Period basis	Select the interest period basis. It indicates how the system must consider the tenor basis upon which interest is computed over a schedule or interest period, in respect of the interest component for which the limits are being maintained, which is associated with the selected product.
Billing notice period	Select the toggle to enable billing notice period. The number of calendar days before the repayment date, when a Billing Notice has to be generated for the customer as a reminder of the payment.
Waiver	Select the toggle to enable waiver. Note: The attributes of an interest component that have been defined for a product is applied on a contract involving the product if, for some reason user do not want to apply the interest component for the contract user are processing, user can do so by checking this field. The interest is calculated but it is not applied on the contract.
Sub Rate type	Select the sub rate type.
Rate Code	Select the interest Rate which has to be considered for computing.
Rate Spread	Select the rate spread percentage. Interest rate spread is the interest rate charged by banks on loans to private sector customers minus the interest rate paid by commercial or similar banks for demand, time, or savings deposits.
All in Rate	Displays the All-in rate. The All-in rate is the rate that a financial institution uses in charging customers for accepting bankers acceptances, consisting of the bankers acceptance rate.

- 3. Click Save & Close, to save and close the details.
- 4. Click **Next**, to navigate to the next screen.

1.1.2.4 Rate Revision Schedules

This topic describes the systematic instructions to Rate Revision Schedules segment.

Rate Revision Schedule details can be added for the application in the Enrichment Stage.

- 1. Initiate a Loan Origination and navigate to a specific data segment.
- From Loan Origination, click Rate Revision Schedules tab and provide the required details.

The Rate Revision Schedules screen displays.



Figure 1-8 Rate Revision Schedules Screen

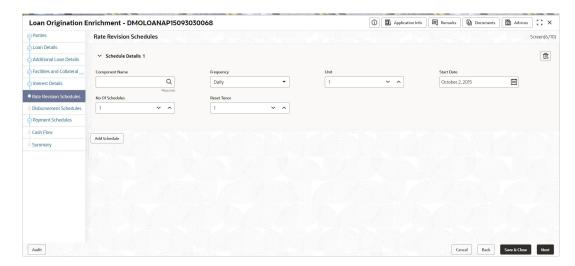


Table 1-7 Rate Revision Schedules - Field Description

Field	Description
Component Name	Select the component Name of the Rate revision schedule.
Frequency	Select the time interval for which the rate revision would be taking place.
Unit	Select the unit associated with the frequency.
Start Date	Select the date on which rate revision will be applicable.
No of Schedules	Select the number of schedules.
Reset Tenor	Select the reset tenor value. The tenor will be reset to a new value.

- 3. Click Save & Close, to save and close the details.
- 4. Click **Next**, to navigate to the next screen.

1.1.2.5 Disbursement Schedules

This topic describes the systematic instructions to Disbursement Schedules segment.

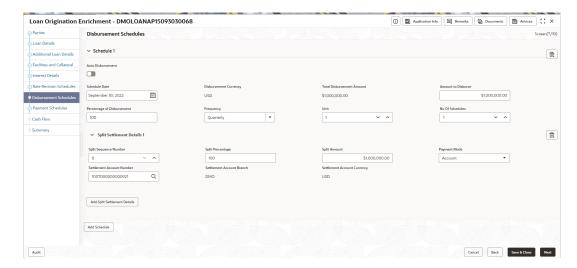
Disbursement Schedule details can be added for the application in the Enrichment Stage.

- 1. Initiate a Loan Origination and navigate to a specific data segment.
- From Loan Origination , click Disbursement Schedules tab and provide the required details.

The **Disbursement Schedules** screen dispalys.



Figure 1-9 Disbursement Schedules Screen



For information on the screen fields, refer to the field description table below.

Table 1-8 Disbursement Schedules - Field Description

Field	Description
Auto Disbursement	Select the toggle to auto disbursement. Manual intervention is not required, automatic disbursement of amount will be done.
Schedule Date	Select the date on which disbursement is to be done.
Disbursement Currency	Displays the currency in which the amount is to be disbursed.
Total Disbursement Amount	Displays the total amount available for disbursement.
Amount To Disburse	Specify the amount that borrower need to be disbursed in a schedule.
Percentage Of Disbursement	Specify the percentage of total amount that is being disbursed.
Frequency	Select the time intervals in which amount is to be disbursed.
Unit	Select the unit of Frequency.
No Of Schedules	Select the number of schedules in which the loan needs to be disbursed.
Split Sequence Number	Select the split sequence number. The unique number given to a particular split.
Split Percentage	Specify the percentage of amount that will be paid in a split.
Split Amount	Specify the amount that will be paid in a split.
Payment Mode	Select the mode of payment in which the amount will be disbursed.
Settlement Account Number	Select the account to which the amount will be disbursed.
Settlement Account Branch	Displays the branch in which the account is present.
Settlement Account Currency	Displays the currency in which amount disbursement will happen.

3. Click Save & Close, to save and close the details.



4. Click **Next**, to navigate to the next screen.

1.1.2.6 Payment Schedules

This topic describes the systematic instructions to Payment Schedules.

Payment Schedules can be added for the application in the Enrichment Stage.

- 1. Initiate a Loan Origination and navigate to a specific data segment.
- From Loan Origination, click Payment Schedules tab and provide the required details.
 The Payment Schedules screen dispalys.

Figure 1-10 Payment Schedules



Table 1-9 Payment Schedules - Field Description

Field	Description
Component Name	Select the component name. The payment schedule name that is being created.
Frequency	Select the time interval in which payment will be made.
Amount	Enter the amount that will be paid in the mentioned schedule.
Start Date	Select the start date of the scheduled payment.
No Of Schedules	Select the number of schedules in which payment will be completed.
Principal Liquidation	Select the principal liquidation. The principal liquidation will be paid in auto format or by some other format.

- 3. Click Save & Close, to save and close the details.
- 4. Click **Next**, to navigate to the next screen.



1.1.2.7 Cash Flow

This topic describes the information about the loan origination enrich Cash Flow.

Cash Flow simulates the loan orgination scenario with the already provided application details.

1.1.3 Credit Exception

This topic describes the information about the Credit Exception stage.

The Credit Exception stage has the option to do the Credit Approval for the application.

This topic contains the following sub-topics:

<u>Credit Approval</u>
 This topic describes the information about the Credit Approval stage.

1.1.3.1 Credit Approval

This topic describes the information about the Credit Approval stage.

The Credit Approval details are added for the application in the Credit Exception Stage. The **Credit Approval** stage screen is below.

Figure 1-11 Credit Approval

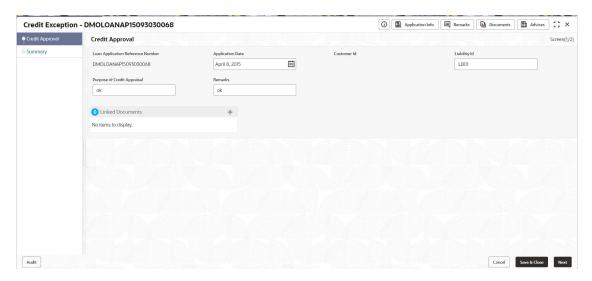


Table 1-10 Credit Approval - Field Description

Field	Description
Loan Application Ref Number	Displays the Reference Number of the loan application submitted.



Table 1-10 (Cont.) Credit Approval - Field Description

Field	Description
Application Date	Specify the date on which Loan is created. The system defaults the current system date as the application initiation date if not selected.
Customer Id	Displays the customer's unique ID.
Liability Id	The unique id for the liabilities customer has provided.
Purpose Of Credit Appraisal	Specify the purpose of credit appraisal, to understand repayment ability of the loan applicant.
Remarks	Specify the remarks, the findings of credit appraisal.

1.1.4 Loan Preference Enrichment

This topic describes the information about the Loan Preference Enrichment stage.

The Loan Preference Enrichment has the option to add the Settlement details and Statement preference.

This topic contains the following sub-topics:

- Settlement Details
 - This topic describes the information about the Settlement Details stage.
- Statement Preferences

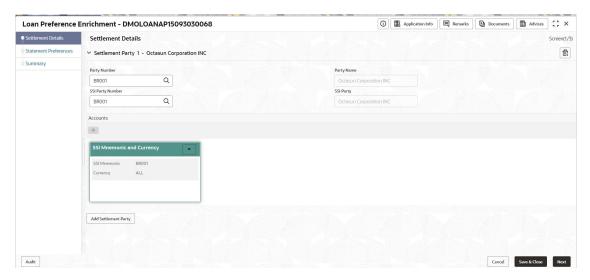
This topic describes the information about the Statement Preferences stage.

1.1.4.1 Settlement Details

This topic describes the information about the Settlement Details stage.

The Settlement Details are added for the application in the Loan Preference Enrichment Stage. The **Settlement Details** stage screen is below.

Figure 1-12 Settlement Details





For information on the screen fields, refer to the field description table below.

Table 1-11 Settlement Details - Field Description

Field	Description
Party Number	Select the Part Number. The LOV attached to this field is the list of the parties available
Party Name	Based on the Party Number selected, the Party name is auto populated.
SSI Party Number	Specify the customer account or general ledger account number.
SSI Party	Based on the SSI Party Number selected, the information is auto populated.
Existing SSI	Slect the toggle to select an Existing SSI defined.
Primary SSI	Select the toggle to select a primary SSI.
SSI Mnemonic	Select the SSL Mnemonic value.

1.1.4.2 Statement Preferences

This topic describes the information about the Statement Preferences stage.

The Statement Preferences can be added for the application in the Loan Preference Enrichment Stage. The **Statement Preferences** stage screen is below.

Figure 1-13 Statement Preferences

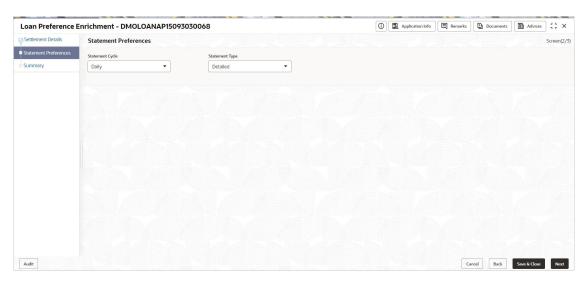


Table 1-12 Statement Preferences - Field Description

Field	Description
Statement Cycle	Select the Statement Cycle. The time intervals in which statement of the transactions done will be provided.



Table 1-12 (Cont.) Statement Preferences - Field Description

Field	Description
Statement Type	Select the Stataement Type. The format of statement being provided is detailed or in a brief format.

1.1.5 Application Verification

This topic describes the information about the Application Verification stage.

The Application Verification Stage has the option to verify the application details.

This topic contains the following sub-topic:

Application Verification
 This topic describes the information about the Application Verification stage.

1.1.5.1 Application Verification

This topic describes the information about the Application Verification stage.

The details of the loan application can be verified in the Application Verification Stage. The **Application Verification** stage screen is below.

Application Verification - DMOLOANAPI5093030068

Application Verification

Summary

Rate Revision Schedules

Club to view more details

Club to view more details

Club to view more details

Facilities and Collateral

Details

Club to view more details

Facilities and Collateral

Details

Club to view more details

Credit Approval

Approval Status I

Lubbling vig 18:001

Purpose of Credit Approval

Approval Status I

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Purpose of Credit Approval

Approval Status I

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Figure 1-14 Application Verification Screen

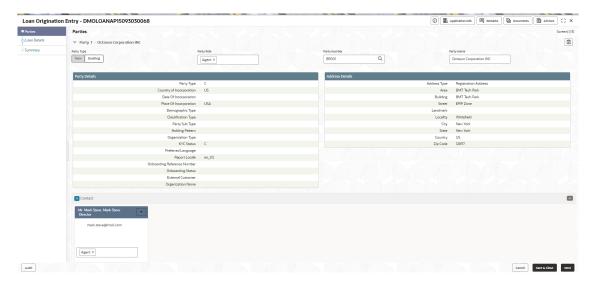
1.1.6 Parties

This topic describes the information about the Parties stage.

The Party details are added for the application in the Entry Stage. The **Parties** stage screen is below.



Figure 1-15 Parties Screen



For information on the screen fields, refer to the field description table below.

Table 1-13 Parties - Field Description

Field	Description
Party Type	Select one of the options: New - If selected, new party details can be captured as part of loan creation. Existing - If selected, system defaults the party related details in the respective data segments.
Party Role	Select the role the party is having during Loan creation.
Party Number	Based on the Party selected, the information is auto populated.
Party Name	Based on the Party Number selected, the party name is autopopulated.
Contact Role	The Contact role added will have one of the Party roles mapped.

1.1.7 Loan Approval

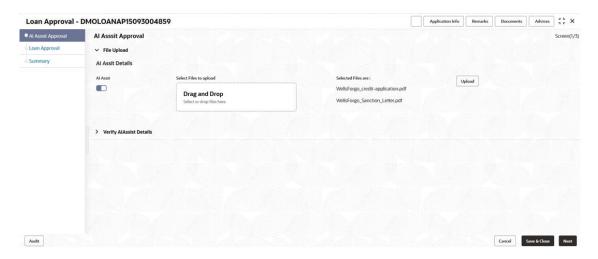
This topic describes the information about the Loan Approval stage.

The Loan Approval stage has the option to approve the loan application.

The Approver must verify the application data against the submitted documents to ensure that Maker has provided information in accordance with the agreed terms. Instead of manual verification, approver has option to select AI Assist and upload necessary documents in screen. The system will extract pre-decided parameters from documents based on specified prompts and compare it with application data. The **Loan Approval** stage screen is below.



Figure 1-16 Loan Origination Al Assist Approval



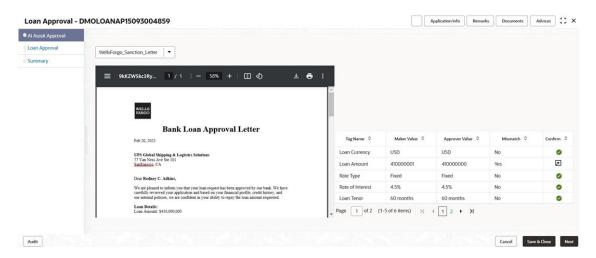
For more information, refer to the fields description table below.

Table 1-14 Al Assist Approval

Field	Description
Al Assist	Switch to to enable Al Assist in the loan origination flow.
File Upload	Drag and down the multiple documents to upload in PDF and JPG formats. This field displays when the Al Assist toggle button is enabled.
Upload	Click upload to selected files to DMS. This field displays when the Al Assist toggle button is enabled.

The system will invoke the Gen AI service to extract the required data. This extracted data will be displayed to approver along with the application data entered by the maker. Any mismatch in data will be highlighted for the Approver to review and confirm, with an option to add remarks.

Figure 1-17 Loan Origination - Al Assist Approval Documents





For more information, refer to the fields description table below.

Table 1-15 Al Assist Verification

Field	Description
Select File	Displays the uploaded files, select the required file for preview.
Extracted Information	Data extracted from the documents with our predefined questions.
Tag Name	Displays the predefined parameters for which data is extracted.
Maker Value	Displays the value extracted from the documents with predefined prompts and edited by the maker.
Approver Value	Dispalys the actual value extracted from the documents.
Mismatch	If the maker and approver value does not match, this field displays Yes or No .
Confirm	If there is a mismatch, an icon appears in the column and becomes clickable, opening a new popup screen where approver can confirm the mismatch and enter remarks.

This topic contains the following sub-topic:

Loan Approval

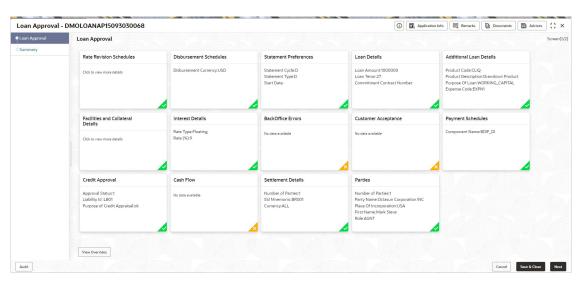
This topic describes the information about the Loan Approval stage.

1.1.7.1 Loan Approval

This topic describes the information about the Loan Approval stage.

The approval can be done for the loan application in the Loan Approval stage. The **Loan Approval** stage screen is below.

Figure 1-18 Loan Approval



1.1.8 Customer Agreement

This topic describes the information about the Customer Agreement stage.

The Customer Agreement stage has the option to capture the Customer Acceptence details.



This topic contains the following sub-topic:

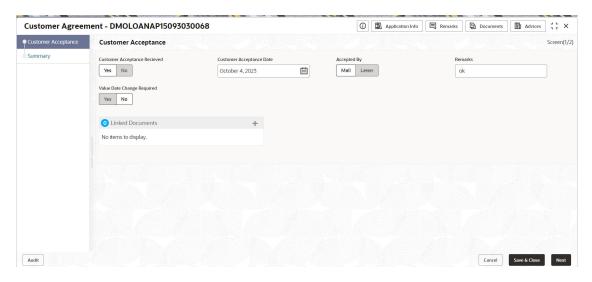
<u>Customer Acceptance</u>
 This topic describes the information about the Customer Acceptance stage.

1.1.8.1 Customer Acceptance

This topic describes the information about the Customer Acceptance stage.

The Customer Acceptance details are added for the application in the Customer Agreement Stage. The **Customer Acceptance** stage screen is below.

Figure 1-19 Customer Acceptance



For information on the screen fields, refer to the field description table below.

Table 1-16 Customer Acceptance - Field Description

Field	Description
Customer Acceptance Received	Select the Customer Acceptance Received, whether customer acceptance is received or not.
Customer Acceptance Date	Select the date of acceptance from customer.
Accepted By	Select the mode of acceptance for customer.t
Remarks	Specify Remarks. The additional information about the customer acceptance.
Value Date Change Required	Select Value Date Change Required, whether the effective date has to be modified for the contract or not.

1.2 Draft Proposal

This topic describes the information about the Draft Proposal. The Draft Proposal is used to check the eligibility, basic details and structure of the loan.

Draft Proposal process facilitate to create a prospect or lead Corporate Loan which a customer may want by for the various financing requirements. A customer would like to check his eligibility, basic details and the structure of the loan which can be catered through Draft



Proposal. This process also defines the basic terms and condition on which a customer can avail loan from bank or a draft version of loan details.

This process commence from Draft Proposal initiation till the draft advice is sent to customer for various Application Category. The process of Draft Proposal can be initiated by the Relationship Manager (RM) (or users with relevant rights) on behalf of an existing or a prospective customer. Based on the nature of the financing requirement the system can be configured to initiate the relevant Business process flow. For instance the Corporate Customer / Company may approach the bank for its credit needs related to working capital, expansion or for Trade financing through various channels like branch, mail or through external agents. The platform also enables the initiation of this process through Customer direct Banking channel through the REST based Service APIs. The Platform has a predefined Netflix Conductor process flow following a typical corporate loan process. However this can be modified to suite the Bank's requirements.

The list of stages pre-defined for the Draft Proposal are

- Application Entry
- Application Enrichment
- Verification
- Credit Appraisal
- Draft Approval
- Customer Acceptance

Netflix Conductor process drives the flow from one stage to another based on the combination of attribute value and process outcome combination. Following attributes are validated as part of Netflix Conductor process for In- principle Approval life cycle:

- Credit Appraisal Required
- Customer Agreement Required
- Loan Amount
- Loan Currency

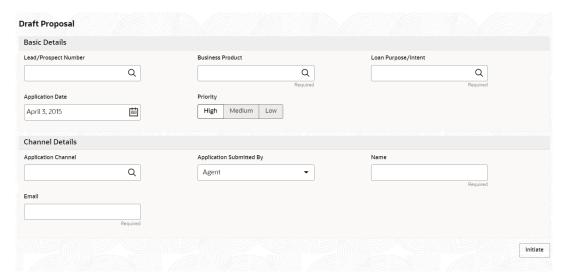
The basic registration details to create a draft Approval for a prospective borrower can be initiated using this Initiation Screen, provided the user has the required access rights.

- From Homepage, click Corporate Lending. Under Corporate Lending, click Operations, and then click Bi-Lateral.
- On Bi-Lateral, click Draft Proposal.

The **Draft Proposal** screen displays.



Figure 1-20 Draft Proposal



On Draft Proposal screen, specify the fields. For more information on fields, refer to the field description table

Table 1-17 Draft Proposal - Field Description

Field	Description
Lead/Prospect Number	Select the required Lead/Prospect Number . This helps to determine if the loans are given under any back scheme.
Business Product	Select the required Business Product. Based on the business product system derives the following details to process the loan application.
	 Applicable stages and its data segments Required documents and checklists Stage level advices
Application Date	Select an effective application date. The system defaults the current system date as the application initiation date.
Loan Purpose/Intent	Select the required loan purpose/intent.
Priority	Select a priorityt.
Application Channel	Select the required application channel.
Application Submitted By	Select the details of the Agent/Customer who has submitted the application.
Name	Specify the name of the Agent/Customer who has submitted the application.
Email	Specify the Email ID of the Agent/Customer who has submitted the application.

4. Click **Initiate** to begin the process.

On submit of the screen, a unique Application Registration number is auto generated by the system, which are used throughout the process and for further tracking. For an application, based on application category namely, Term Loan, Pre-shipment Finance, Post-shipment Finance, Project Financing, Working Capital and so on. The system derives the process flow for Loan Origination and the process gets instantiated. Based on the user rights the system navigates the first manual stage of the process flow.



This topic contains the following sub-topics:

Draft Proposal Entry

This topic describes the information about the Draft Proposal Entry.

Draft Proposal Enrichment

This topic describes the information about the Draft Proposal Enrichment.

Approval Verification

This topic describes the information about the Approval Verification stage.

Credit Approval

This topic describes the information about the Credit Approval stage.

Draft Approval

This topic describes the information about the Draft Approval.

Customer Agreement

This topic describes the information about the Customer Agreement.

1.2.1 Draft Proposal Entry

This topic describes the information about the Draft Proposal Entry.

The Draft Proposal Entry stage has the option to update Parties and Loan details.

This topic contains the following sub-topics:

Parties

This topic describes the information about the Parties stage.

Loan Details

This topic describes the information about the Loan Details stage.

1.2.1.1 Parties

This topic describes the information about the Parties stage.

The Party details for the application can be added in the Entry Stage. The **Parties** stage screen is below.



Figure 1-21 Parties

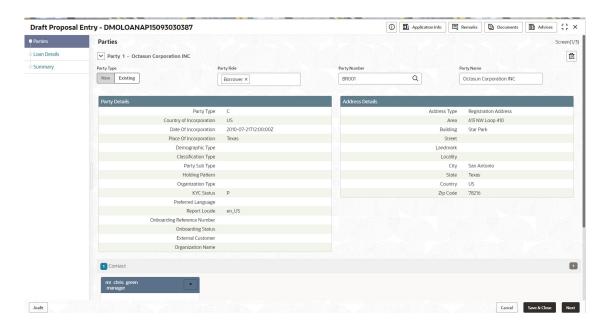


Table 1-18 Draft Proposal Entry - Parties

Field	Description
Party Type	Select Party Type. The available options are: New - If selected, new party details can be captured as part of loan creation. Existing - If selected, system defaults the party related details in the respective data segments.
Party Role	Select the role the party is having during Loan creation.
Party Number	Based on the Party Number selected, the information is auto populated.
Party Name	Based on the Party Number selected, the party name is auto populated.
Contact Role	Displays the Contact Role. The Contact role added will have one of the Party roles mapped.

1.2.1.2 Loan Details

This topic describes the information about the Loan Details stage.

The Loan details can be added for the application in the Entry Stage. The **Loan Details** stage screen is below.



Figure 1-22 Loan Details

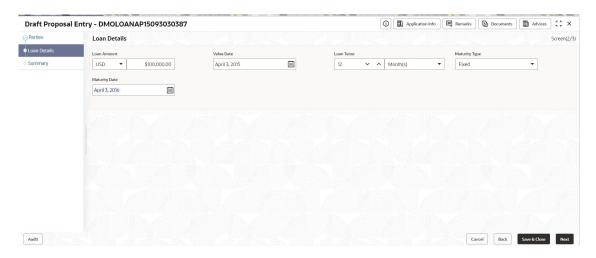


Table 1-19 Draft Proposal Entry - Loan Details

Field	Description
Loan Amount	Select the amount of the loan required by customer.
Value Date	Select the effective date of the loan. System defaults the date as per Application date and however the user will be allowed to modify as per the requirement.
Loan Tenor	Select the duration of the loan that is to be disbursed.
Maturity Type	Select the Maturity Type. The available options are: Fixed Call Notice
Maturity Date	Select the duration before the loan becomes due and must be paid in full.
Commitment Contract Number	Select the contract Number of the agreement by bank to lend a specified sum of money to the party.

1.2.2 Draft Proposal Enrichment

This topic describes the information about the Draft Proposal Enrichment.

The Draft Proposal Enrichment stage provides the option to update Parties and can add Business Activity details and Draft Proposal details of the application.

This topic contains the following sub-topics:

- <u>Business Activity details</u>
 This topic describes the information about the Business Activity Details stage.
- <u>Draft Proposal</u>
 This topic describes the information about the Draft Proposal stage.

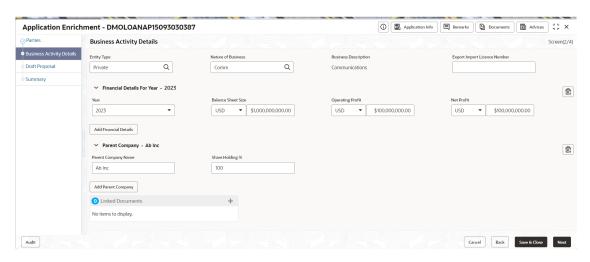


1.2.2.1 Business Activity details

This topic describes the information about the Business Activity Details stage.

The Business Activity Details are added for the application in the Enrichment Stage. The **Business Activity Details** stage screen is below.

Figure 1-23 Business Activity Details



For information on the screen fields, refer to the field description table below.

Table 1-20 Business Activity Details - Field Description

Field	Description
Entity Type	Select the Entity Type.
Nature of Business	Select the Nature of Business.
Export Import License Number	Specify the Export Import License number to run the business.
Year	Select the Year. The year for which the financial details are being added.
Balance Sheet Size	Select the Balance sheet size of the business for the year.
Operating Profit	Select the Operating profit of the business for the year.
Net Profit	Select the Net profit of the business for the year.
Parent Company Name	Specify the Parent Company Name of the business entity.
Share Holding %	Specify the Share holding percentage of the Parent Company in the business entity.

1.2.2.2 Draft Proposal

This topic describes the information about the Draft Proposal stage.

The Draft Proposal details can be added for the application in the Enrichment Stage. The **Draft Proposal** stage screen is below.



Figure 1-24 Draft Proposal

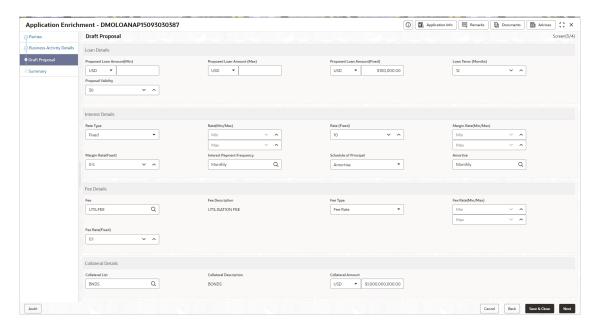


Table 1-21 Draft Proposal - Field Description

Field	Description
Proposed Loan Amount(Min)	Specify the minimum Proposed Loan Amount.
Proposed Loan Amount (Max)	Specify the maximum Proposed Loan Amount.
Proposed Loan Amount(Fixed)	Specify the fixed Proposed Loan Amount.
Loan Tenor (Months)	Select the proposed Loan Amount Tenor in Months.
Proposal Validity	Select the proposed Loan draft validity in days.
Rate Type	Select the interest Rate type for the proposed loan.
Rate(Min/Max)	Select the proposed loan's Minimum and Maximum interest rate.
Rate(Fixed)	Select the proposed loan's Fixed interest rate.
Margin Rate(Min/Max)	Select the proposed loan's Minimum and Maximum interest margin rate.
Margin Rate(Fixed)	Select the proposed loan's Fixed interest margin rate.
Interest Payment Frequency	Select the proposed loan's Interest Payment frequency.
Schedule of Principal	Select the proposed loan's schedule of principal.
Amortise	Select the Amortise type.
Fee	Fee type to be selected from the dropdown
Fee Description	Selected fee description to be populated
Fee Type	Select the Fee Type.
Fee Rate(Min/Max)	Select the Minimum and Maximum Fee.
Fee Rate(Fixed)	Select the Fixed Fee Rate.
Collateral List	Select the Collateral type for the proposed loan.
Collateral Description	Displays the Collateral description for the selected collateral type.



Table 1-21 (Cont.) Draft Proposal - Field Description

Field	Description
Collateral Amount	Select the Collateral Amount for the collateral type selected can be given for the proposed loan.

1.2.3 Approval Verification

This topic describes the information about the Approval Verification stage.

The Approval Verification stage has the option to verify and approve the application.

This topic contains the following sub-topic:

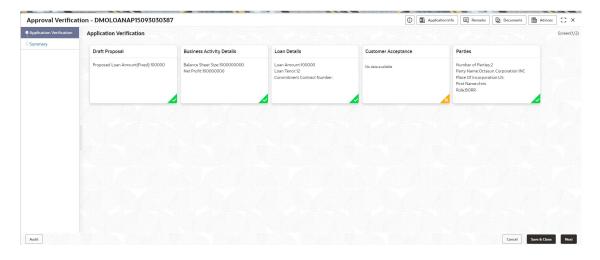
Application Verification
 This topic describes the information about the Application Verification.

1.2.3.1 Application Verification

This topic describes the information about the Application Verification.

The Application verification can be done for the application in the Approval Verification stage. The **Application Verification** stage screen is below.

Figure 1-25 Application Verification



1.2.4 Credit Approval

This topic describes the information about the Credit Approval stage.

The Credit Approval stage has the option to evaluvate the application details and approve the credit

This topic contains the following sub-topic:

<u>Draft Proposal</u>
 This topic describes the information about the Draft Proposal stage.

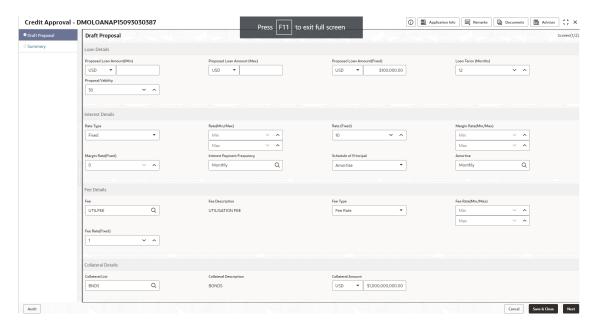


1.2.4.1 Draft Proposal

This topic describes the information about the Draft Proposal stage.

The Credit Approval can be done for the application by evaluvating the Draft Proposal details in the Credit Approval stage. The **Draft Proposal** stage screen is below.

Figure 1-26 Draft Proposal



1.2.5 Draft Approval

This topic describes the information about the Draft Approval.

The Draft Approval stage has the option to evaluaate the details and approve the application.

This topic contains the following sub-topic:

<u>Draft Proposal</u>
 This topic describes the information about the Draft Proposal stage.

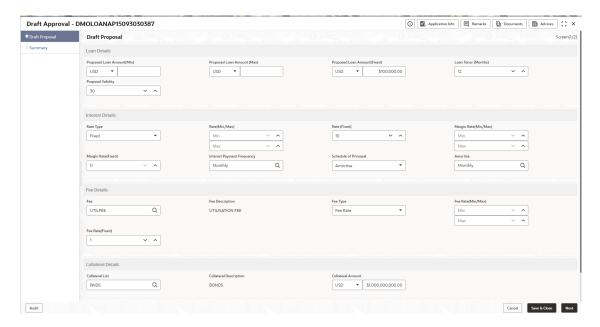
1.2.5.1 Draft Proposal

This topic describes the information about the Draft Proposal stage.

The Draft Proposal details are evaluaated and can be approved in the the Draft Approval stage. The **Draft Proposal** stage screen below.



Figure 1-27 Draft Proposal



1.2.6 Customer Agreement

This topic describes the information about the Customer Agreement.

The Customer Agreement stage has the option to add the Customer Acceptence details for the application.

This topic contains the following sub-topic:

<u>Customer Acceptance</u>
 This topic describes the information about the Customer Acceptance stage.

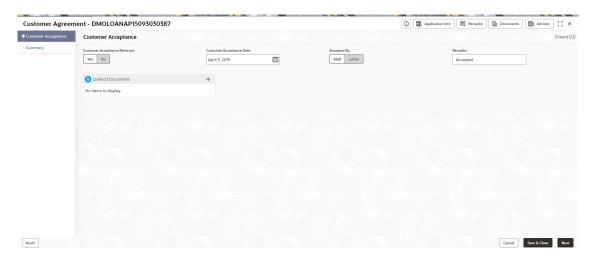
1.2.6.1 Customer Acceptance

This topic describes the information about the Customer Acceptance stage.

The Customer Acceptance details can be captured for the application in the Customer Agreement stage. The **Customer Acceptance** stage screen is below.



Figure 1-28 Customer Acceptance



1.3 Loan Drawdown

This topic describes information about the **Loan Drawdown**. The loan drawdown feature is used to drawdown the required loan amount for an existing customer.

Loan Drawdown provides function to drawdown the required loan amount for an existing customer. Once the facility is set for corporate customer, the customer can avail the loan from the bank's existing facility. The application passes through various stages of the business process flow commencing from Drawdown initiation till loan account creation/handoff and disbursement based on the Application Category.

The process of corporate loan drawdown is initiated by the Relationship Manager (RM) (or users with relevant rights) on behalf of an existing or a prospective customer. Based on the nature of the financing requirement the system can be configured to initiate the relevant Business process flow. For instance the Corporate Customer/Company may approach the bank for its credit needs related to working capital, expansion or for Trade financing through various channels like branch, mail or through external agents. The platform also enables the initiation of a Loan Request through Customer direct Banking channel through the REST based Service APIs. The Platform has a predefined Netflix Conductor process flow following a typical corporate loan initiation process. However this can be modified to suite the Bank's requirements.

The list of stages that are required for a Loan drawdown process are pre-defined in Netflix Conductor process and the data segments that are applicable for every stage can be configured in Application Category maintenance. Based on this setup, system derives the process flow for every loan application.

The process flow pre-defined for Loan Drawdown is provided for quick reference:

- Application Entry
- Application Enrichment
- Credit Exception
- Price Negotiation
- Application Verification
- Legal Verification



- Loan Approval
- Customer Acceptance

Netflix Conductor process drives the flow from one stage to another based on the combination of attribute value and process outcome combination. Following attributes are validated as part of Netflix Conductor process for Loan Drawdown life cycle:

- KYC Required
- · CAMS Initiation Required
- Credit Appraisal Required
- Legal Approval Required
- Customer Acceptance Required
- Loan Amount
- Loan Currency

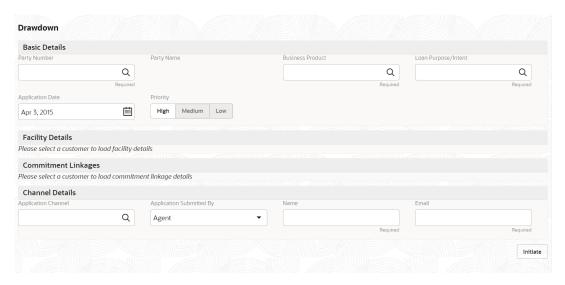
The basic registration details to create a loan drawdown for a prospective borrower can be initiated using this Initiation Screen, provided the user has the required access rights.

To initiate Loan Drawdown

- From Homepage, click Corporate Lending. Under Corporate Lending, click Operations, and then click Bi-Lateral.
- From Bi-lateral, click Drawdown.

The **Drawdown** screen displays.

Figure 1-29 Loan Drawdown



On **Drawdown** screen, specify the fields. For more information on fields, refer to the field description table



Table 1-22 Drawdown - Field Description

Field	Description
Party Number	Select the required Customer Identification number or users can also type the Party Number . This field is applicable only when the Customer Type is selected as Existing . In case of existing customer, user can view and link one customer to multiple liabilities.
Party Name	Based on the Party Number selected, the information is auto populated.
Business Product	Select the required business product. Based on the business product system derives the following details to process the loan application. Applicable stages and its data segments Required documents and checklists Stage level advices
Application Date	Select an effective application date. The system defaults the current system date as the application initiation date.
Loan Purpose/Intent	Select the required loan purpose/intent.
Priority	Select a priority.
Facility Details	Displays the list of all facilities that are created for the Customer Number . User can select the appropriate Facility ID which requires to be linked for the loan.
Commitment Linkage	Displays the list of all commitment linkages that are created to the loan amount. In case of existing customer, user can select the already added commitment (available in OBCL). User cannot delete the commitment linkage once added.
Application Channel	Select the required application channel.
Application Submitted By	Select the details of the Agent/Customer who has submitted the application.
Name	Specify the name of the Agent/Customer who has submitted the application.
Email	Specify the Email ID of the Agent/Customer who has submitted the application.

4. Click **Initiate** to begin the process.

Click **Submit**, a unique Application Registration number is auto generated by the system, which are used throughout the process and for further tracking. For an application, based on application category namely, Term Loan, Pre-shipment Finance, Post-shipment Finance, Project Financing, Working Capital and so on. The system derives the process flow for Loan Origination and the process gets instantiated.

Based on the user rights the system navigates the first manual stage of the process flow.

This topic contains the following sub-topics:

Drawdown Entry

This topic describes the information about the Drawdown Entry stage.

Drawdown Enrichment

This topic describes about the Drawdown Enrichment stage.

Credit Exception

This topic describes about the Credit Exception.

Application Verification

This topic describes about the Application Verification stage.



Loan Approval

This topic describes about the Loan Approval stage.

Customer Agreement

This topic describes about the Customer Agreement stage.

1.3.1 Drawdown Entry

This topic describes the information about the Drawdown Entry stage.

The Drawdown Entry stage has the option to view the Party details and can also add Loan details.

This topic contains the following sub-topics:

Parties

This topic describes the information about the Parties stage.

Loan Details

This topic describes information about the Loan Details.

1.3.1.1 Parties

This topic describes the information about the Parties stage.

The Party details are displayed for the application in the Entry Stage. The **Parties** stage screen is below.

Figure 1-30 Parties

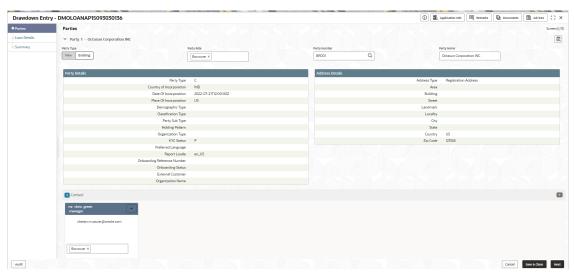




Table 1-23 Drawdown Entry - Parties - Field Description

Field	Description
Party Type	Select Party Type. The available options are: New - If selected, new party details can be captured as part of application Existing - If selected, system defaults the party related details in the respective data segments.
Party Role	Displays the role of the Party.
Party Number	Select the Party Number.
Party Name	Specify the Party Name.
Contact Role	Displays the Contact role.

1.3.1.2 Loan Details

This topic describes information about the Loan Details.

Loan details can be added for the application in the Entry Stage. The **Loan Details** stage screen is below.

Figure 1-31 Loan Details

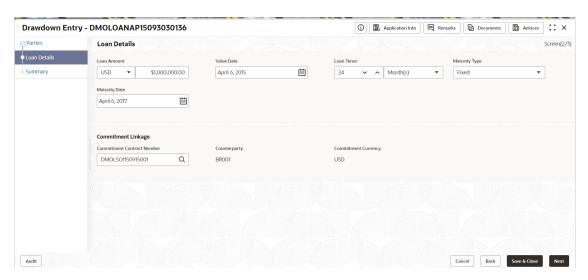


Table 1-24 Drawdown Entry - Loan Details - Field Description

Field	Description
Loan Amount	Specify the amount of the loan required by customer.
Value Date	Select the effective date of the loan. System defaults the date as per Application date and however the user will be allowed to modify as per the requirement.
Loan Tenor	Specify the duration of the loan that is to be disbursed.



Table 1-24 (Cont.) Drawdown Entry - Loan Details - Field Description

Field	Description
Maturity Type	Select the maturity type. The available options are: Fixed Call Notice
Maturity Date	Slecet the maturity date. The duration before the loan becomes due and must be paid in full.
Commitment Contract Number	Select the contract Number of the agreement by bank to lend a specified sum of money to the party.

1.3.2 Drawdown Enrichment

This topic describes about the Drawdown Enrichment stage.

The Drawdown Enrichment stage has the option to add the Additional loan details, Facilities and Collateral details, Interest details, Rate Revision schedules, Disbursement schedules and Payment schedules.

This topic contains the following sub-topics:

Additional Loan Details

This topic describes about the Additional Loan Details stage.

Facilities and Collateral

This topic describes about the Facilities and Collateral stage.

Interest Details

This topic describes about the Interest Details stage.

Rate Revision Schedules

This topic describes about the Rate Revision Schedules.

Disbursement Schedules

This topic describes about the Disbursement Schedules stage.

Payment Schedules

This topic describes about the Payment Schedules stage.

Cash Flow

This topic describes information about the Cash Flow.

1.3.2.1 Additional Loan Details

This topic describes about the Additional Loan Details stage.

The Additional Loan details can be added for the application in the Enrichment Stage.



Figure 1-32 Additional Loan Details Screen

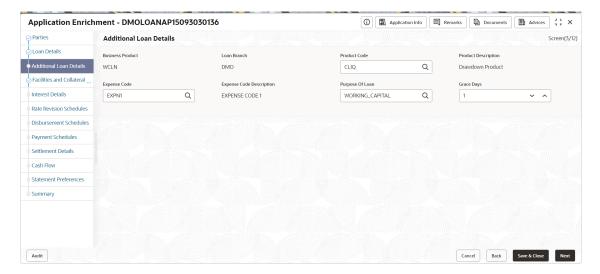


Table 1-25 Additional Loan Details - Field Description

Field	Description
Business Product	Dispalys the Business Product for which product Working capital, Post Shipment etc. we are creating the loan.
Loan Branch	Displays the Bank branch in which we are proceeding to create a Loan for the party.
Product Code	Select the code of the product which we are lending.
Product Description	Dispalys the description of the product which we are lending.
Expense Code	Select the expense code is the account of bank to which it gets mapped.
Expense Code Description	Dispalys the description of the Expense code.
Purpose Of Loan	Select the purpose for which the loan is being disbursed.
Grace Days	Select the Grace Days. The Borrower customer allowed to delay payment for a short period of time beyond the due date.

1.3.2.2 Facilities and Collateral

This topic describes about the Facilities and Collateral stage.

The Facilities and Collateral details can be added for the application in the Enrichment Stage.



Figure 1-33 Facilities and Collateral Details Screen

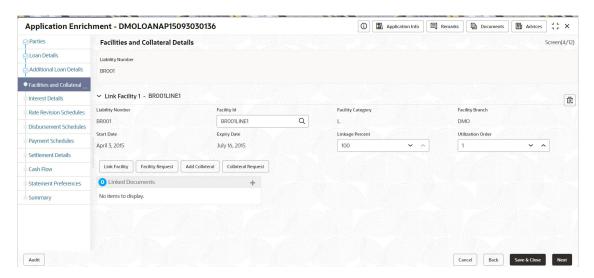


Table 1-26 Facilities and Collateral Details - Field Description

Field	Description
Purpose Of Facility	Specify the purpose to use the Facility amount.
Facility Amount	It is the total amount the borrower wants to withdraw in an extended period of time.
Financial Details - Year	Specify the Financial Details. The Financial year when that facility was provided.
Balance Sheet Size	It refers to a financial statement that reports a company's assets, liabilities, and shareholder equity at a specific point in time.
Operation Profit	Total earnings from its core business functions for a given period, excluding the deduction of interest and taxes.
Net Profit	Total amount left over after the business has accounted for all deductions, including interest and taxes.
Collateral Description	Specify the Collateral description. Valuable asset that a borrower pledges as security for a loan.
Collateral Currency	The currency in which the collateral has been pledged.

1.3.2.3 Interest Details

This topic describes about the Interest Details stage.

The Interest details can be added for the application in the Enrichment Stage.



Figure 1-34 Interest Details Screen

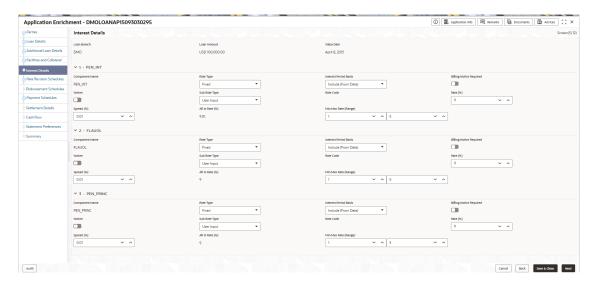


Table 1-27 Interest Details - Field Description

Field	Description
Loan Branch	Select the branch for which the rate code is maintained.
Loan Amount	The loan amount for which the interest details will be maintained.
Value Date	The date on which the loan contract came into effect.
Component Name	Dispalys the specific interest components which are defined.
Rate Type	Select the Interest Rate Type of a product will be displayed.
Interest Period Basis	Select the Interest Period basis. It indicates how the system must consider the tenor basis upon which interest is computed over a schedule or interest period, in respect of the interest component for which the limits are being maintained, which is associated with the selected product.
Billing Notice Period	Select the toggle Billing Notice Period. The number of calendar days before the repayment date, when a Billing Notice has to be generated for the customer as a reminder of the payment.
Waiver	Select the toggle Waiver. The attributes of an interest component that have been defined for a product is applied on a contract involving the product If, for some reason you do not want to apply the interest component for the contract you are processing, you can do so by checking this field The interest is calculated but it is not applied on the contract.
Subrate type	Select the Rate code defined by the system.
Rate Code	Select the Interest Rate which has to be considered for computing.
RateSpread	Select the Rate Spread. The Interest rate spread is the interest rate charged by banks on loans to private sector customers minus the interest rate paid by commercial or similar banks for demand, time, or savings deposits.



Table 1-27 (Cont.) Interest Details - Field Description

Field	Description
All in Rate	Select the All in Rate. The All-in rate is the rate that a financial institution uses in charging customers for accepting bankers acceptances, consisting of the bankers acceptance rate.

1.3.2.4 Rate Revision Schedules

This topic describes about the Rate Revision Schedules.

The Rate Revision schedule details can be added for the application in the Enrichment Stage.

Figure 1-35 Rate Revision Schedule Screen

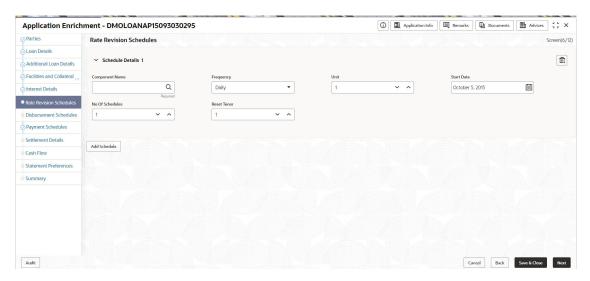


Table 1-28 Rate Revision schedule - Field Description

Field	Description
Min Max Rate(Range)	If the charge is based on a fixed rate, user should specify the minimum and maximum amount that can be applied on a contract.
Component Name	Select the component name of the rate revision schedule.
Frequency	Select the frequency.
Unit	Select the unit of frequency.
Start Date	Select the date on which rate revision will be applicable.
No Of Schedules	Select the number of schedules.
Reset Tenor	Select the rest tenor. The tenor will be reset to a new value.



1.3.2.5 Disbursement Schedules

This topic describes about the Disbursement Schedules stage.

The Disbursement Schedule details can be added for the application in the Enrichment Stage.

Figure 1-36 Disbursement Schedules Screen

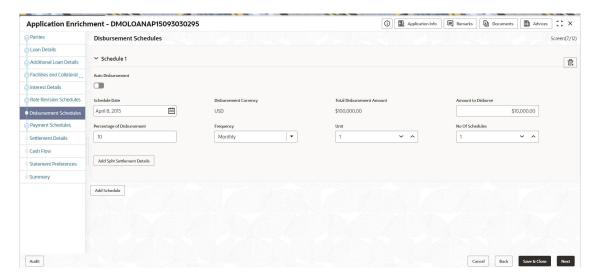


Table 1-29 Disbursement Schedules - Field Description

Field	Description
Auto Disbursement	Select the toggle to auto disbursement. Manual intervention not required, automatic disbursement of amount.
Schedule Date	Select the date on which disbursement is to be done.
Disbursement Currency	Displays the currency in which the amount is to be disbursed.
Total Disbursement Amount	Displays the total amount available for disbursement.
Amount To Disburse	Specify the amount that borrower need to be disbursed in a schedule.
Percentage Of Disbursement	Specify the percentage of total amount that is being disbursed.
Frequency	Select the frequency. The frequency is the time intervals in which amount is to be disbursed.
Unit	Select the unit of frequency.
No. Of Schedules	Select the number of schedules in which the loan needs to be disbursed.
Split Sequence Number	Specify the unique number give to a particular split.
SplitPercentage	Specify the percentage of amount that will be paid in a split.
Split Amount	Specify the amount that will be paid in a split.
Payment Mode	Select the mode of payment in which the amount will be disbursed.
Settlement Account Number	Select the account in which the amount will be disbursed.
Settlement Account Branch	Select the branch in which the account is present.



Table 1-29 (Cont.) Disbursement Schedules - Field Description

Field	Description
Settlement Account Currency	Select the currency in which amount disbursement will happen.

1.3.2.6 Payment Schedules

This topic describes about the Payment Schedules stage.

The Payment Schedule details can be added for the application in the Enrichment Stage.

Figure 1-37 Payment Schedules

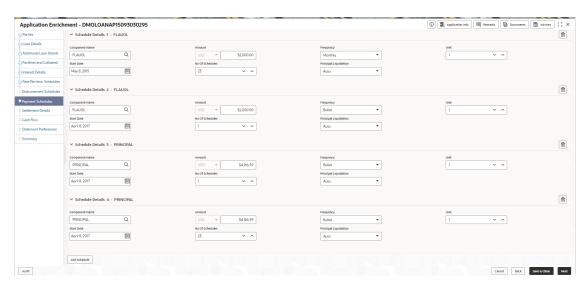


Table 1-30 Payment Schedules - Field Description

Field	Description
Component Name	Select the component name. The Payment schedule name that is being added.
Frequency	Select the frequency. Frequency is the time intervals in which payment will be made.
Amount	Specify the amount that will be paid in the mentioned schedule.
Start Date	Select the start date of the scheduled payments.
No Of Schedules	Select the number of schedules in which payment will be completed.
Principal Liquidation	Select the principal liquidation. The available options are: Auto Other



1.3.2.7 Cash Flow

This topic describes information about the Cash Flow.

Cash flow simulates the loan drawdown scenario with the already provided details.

1.3.3 Credit Exception

This topic describes about the Credit Exception.

The Credit Exception stage has the option to do the Credit Approval for the application.

<u>Credit Approval</u>
 This topic describes about the Credit Approval stage.

1.3.3.1 Credit Approval

This topic describes about the Credit Approval stage.

The Credit Approval details are displayed for the application in the Credit Exception Stage.

Figure 1-38 Credit Approval

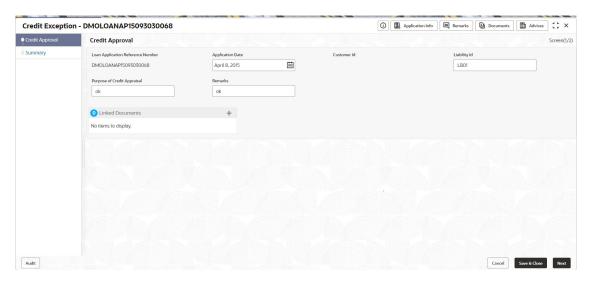


Table 1-31 Credit Approval - Field Description

Field	Description
Loan Application Ref Number	Displays the Reference Number of the loan application submitted.
Application Date	Select the date on which Loan is created. The system defaults the current system date as the application initiation date if not selected.
Customer Id	Displays the customer's unique Id.
Liability Id	Select the unique id for the liabilities customer has provided.



Table 1-31 (Cont.) Credit Approval - Field Description

Field	Description
Purpose Of Credit Appraisal	Specify the Purpose of Credit Appraisal. To understand repayment ability of the loan applicant.
Remarks	Specify the Remarks.

1.3.4 Application Verification

This topic describes about the Application Verification stage.

The Application Verification Stage has the option to verify the application details.

Application Verification
 This topic describes about the Application Verification stage.

1.3.4.1 Application Verification

This topic describes about the Application Verification stage.

The verification details are displayed for the application in the Application Verification stage.

Application Verification

Application Verification

Summary

Summar

Figure 1-39 Application Verification

1.3.5 Loan Approval

This topic describes about the Loan Approval stage.

Loan Approval stage has the option to approve the drawdown application.

<u>Loan Approval</u>
 This topic describes about the Loan Aproval stage.

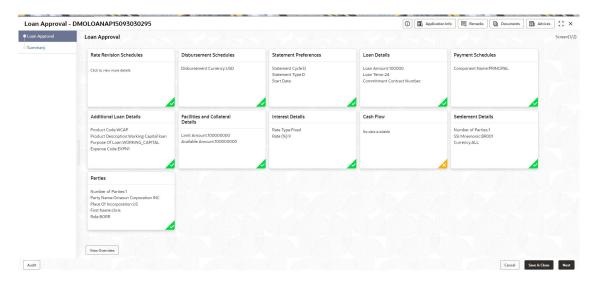


1.3.5.1 Loan Approval

This topic describes about the Loan Aproval stage.

The Loan Approval can be done for the application in the Loan Approval stage.

Figure 1-40 Loan Approval Screen



1.3.6 Customer Agreement

This topic describes about the Customer Agreement stage.

The Customer Agreement stage has the option to capture the Customer Acceptence details.

<u>Customer Acceptance</u>
 This topic describes about the Customer Acceptance stage.

1.3.6.1 Customer Acceptance

This topic describes about the Customer Acceptance stage.

The Customer Acceptance details can be added for the application in the Customer Agreement Stage.



Figure 1-41 Customer Acceptance

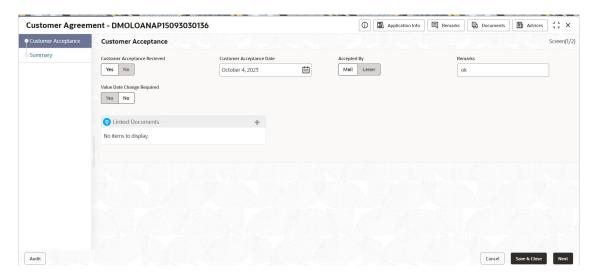


Table 1-32 Customer Acceptance - Field Description

Field	Description
Customer Acceptance Received	Select the Customer Acceptance, if acceptance is received or not
Customer Acceptance Date	Select the date of acceptance from customer from calendar.
Accepted By	Select the mode of acceptance for customer.
Remarks	Specify the Remarks. Enter additional information about the customer acceptance. For ex: Extension required - Select extension required.
Value Date Change Required	Select the Value Date Change Requied, whether the effective date has to be modified for the contract or not

1.4 Rate Quotation

This topic describes the systematic instructions to Rate Quotation. The rate quotation is used to inquire about the current Cost of Fund (COF) interest rate.

In Rate Quotation RM receives request from the client to inquire current Cost of Fund interest rate (COF), so that client can book or avail the loan if required. These rates are generally available with treasury department of the banks. Once the rate is sourced, it blocks the rate with the treasury and send notification to client confirming the cost of funds rate. Once confirmed by client, RM proceeds to originate the loan.

The process of Corporate Rate Quotation is initiated by the Relationship Manager (RM) (or users with relevant rights) on behalf of an existing or a prospective customer. Based on the nature of the financing requirement the system can be configured to initiate the relevant Business process flow. For instance the Corporate Customer/Company may approach the bank for its credit needs related to working capital, expansion or for Trade financing through various channels like branch, mail or through external agents. The platform also enables the initiation of a Loan Request through Customer direct Banking channel through the REST based Service APIs. The Platform has a predefined Netflix Conductor process flow following a



typical corporate loan initiation process. However this can be modified to suite the Bank's requirements. The list of stages that are required for a Rate Quotation process is pre-defined in Netflix Conductor process and the data segments that are applicable for every stage can be configured in Application Category maintenance. Based on this setup, system derives the process flow for every loan application.

The process flow pre-defined for Rate Quotation is provided for quick reference:

- Application Entry
- Application Enrichment
- Customer Acceptance
- · Initiate Drawdown

The CONDUCTOR process drives the flow from one stage to another based on the combination of attribute value and process outcome combination. Following attributes are validated as part of CONDUCTOR process for Rate Quotation life cycle:

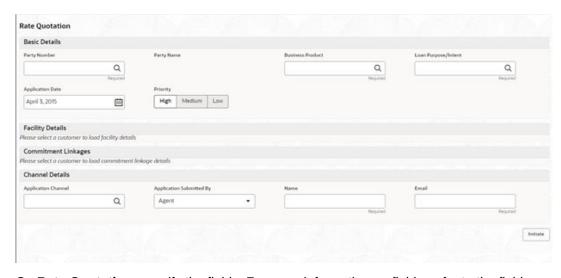
- Existing Customer
- Customer Acceptance Required
- Loan Amount
- Loan Currency

The basic details to request Rate Quotation of a corporate loan for a borrower can be initiated using this Initiation screen, provided you have the required access rights.

- 1. From Homepage, click Corporate Lending, and then clcik Operations. From Operations, click Bi-Lateral.
- From Bi-Lateral, click Rate Quotation.

The Rate Quotation screen displays.

Figure 1-42 Rate Quotation



3. On **Rate Quotation**, specify the fields. For more information on fields, refer to the field description table



Table 1-33 Rate Quotation - Field Description

Field	Description
Customer Number	Select the required Customer Identification number or user can also type the Customer Number . This field is applicable only when the Customer Type is selected as Existing .
Customer Name	Based on the Customer Number selected, the information is auto populated.
Business Product	Select the required business product. Based on the business product system derives the following details to process the loan application Applicable stages and its data segments Required documents and checklists Stage level advices
Application Date	Select an effective application date from the calendar. The system defaults the current system date as the application initiation date.
Loan Purpose/Intent	Select the required loan purpose/intent.
Priority	Select a priority.
Facility Details	Displays the list of all facilities that are created for the Customer Number . User can select the appropriate Facility ID which requires to be linked for the loan.
Application Channel	Select the required application channel.
Application Submitted By	Select the details of the Agent/Customer who has submitted the application.
Name	Specify the name of the Agent/Customer who has submitted the application.
Email	Specify the Email ID of the Agent/Customer who has submitted the application.

4. Click **Initiate** to begin the process.

On submit of the screen, a unique Application Registration number is auto generated by the system, which are used throughout the process and for further tracking. Based on application category, namely Term Loan, Pre-shipment Finance, Post-shipment Finance, Project Financing, Working Capital and so on. The system derives the process flow for In Principal Approval and the process gets instantiated.

Based on the user rights, the system navigates user to the first manual stage of the process flow.

This topic contains the following sub-topics:

- Rate Quotation Entry
 - This topic describes about the Rate Quotation Entry stage.
- Application Verification
 - This topic describes about the Application Verification stage.
- <u>Customer Agreement</u>
 - This topic describes about the Customer Agreement stage.

1.4.1 Rate Quotation Entry

This topic describes about the Rate Quotation Entry stage.

the Rate Quotation Entry stage has the option to add the Parties, Loan details, Additional Loan details and Rate Quotation details.



This topic contains the following sub-topics:

Parties

This topic describes about the Parties stage.

Loan Details

This topic describes about the Loan Details stage.

Additional Loan Details

This topic describes about the Additional Loan Details stage.

Rate Quotation

This topic describes about the Rate Quotation stage.

1.4.1.1 Parties

This topic describes about the Parties stage.

the Parties can be added for the application in the Entry Stage.

Figure 1-43 Parties

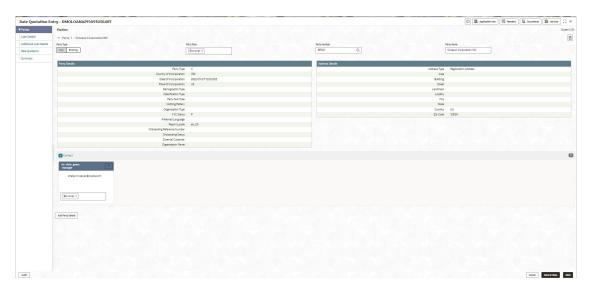


Table 1-34 Parties - Field Description

Field	Description
Party Type	Select Party tyoe. The available options are: New - If selected, new party details can be captured as part of the application. Existing - If selected, system defaults the party related details in the respective data segments.
Party Role	Select the role of the Party.
Party Number	Based on the Party Number selected, the information is auto populated.
Party Name	Based on the Party Number selected, the party name is autopopulated.



Table 1-34 (Cont.) Parties - Field Description

Field	Description
Contact Role	Displays the Contact Role. The Contact role added will have one of the Party roles mapped.

1.4.1.2 Loan Details

This topic describes about the Loan Details stage.

The Loan details can be added for the application in the Entry Stage.

Figure 1-44 Loan Details

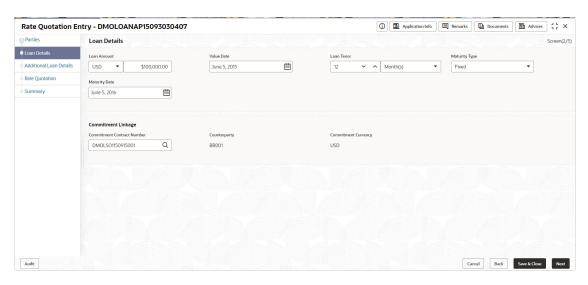


Table 1-35 Loan Details - Field Description

Field	Description
Loan Amount	Select the amount of the loan required by customer.
Value Date	Select the effective date of the loan. System defaults the date as per Application date and however the user will be allowed to modify as per the requirement.
Loan Tenor	Select the duration of the loan that is to be disbursed.
Maturity Type	Select the maturity type. The available options are: Fixed Call Notice
Maturity Date	Select the duration before the loan becomes due and must be paid in full.
Commitment Contract Number	Select the contract number of the agreement by bank to lend a specified sum of money to the party.

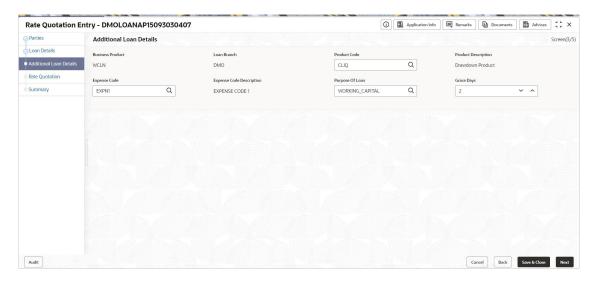


1.4.1.3 Additional Loan Details

This topic describes about the Additional Loan Details stage.

The Additional Loan details can be added for the application in the Entry Stage.

Figure 1-45 Additional Loan Details



For information on the screen fields, refer to the field description table below.

Table 1-36 Additional Loan Details - Field Description

Field	Description
Business Product	Dispalys the Business Product, for which product Working capital, Post Shipment etc. we are creating the loan.
Loan Branch	Displays the Bank branch in which we are proceeding to create a Loan for the party.
Product Code	Select the code of the product.
Product Description	Displays the description of the product.
Expense Code	Select the expense code is the account of bank to which it gets mapped.
Expense Code Description	Displays the description of the Expense code.
Purpose Of Loan	Select the purpose for which the loan is being disbursed.
Grace Days	Select the borrower customer allowed to delay payment for a short period of time beyond the due date.

1.4.1.4 Rate Quotation

This topic describes about the Rate Quotation stage.

The Rate Quotation details can be added for the application in the Entry Stage.



Figure 1-46 Rate Quotation

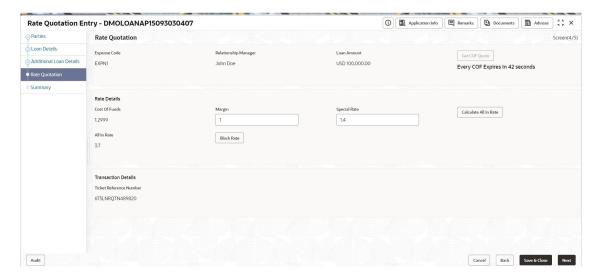


Table 1-37 Rate Quotation - Field Description

Field	Description
Expense Code	Dispalys the expense code default availed for the loan contract.
Relationship Manager	Displays the relationship manager default of the loan.
Loan Amount	Displays the amount of the loan required by customer.
Get COF Quote	Get the COF quote for the application.
Cost Of Funds	Displays the cost of fund received from treasury department.
Margin	Specify the margin to be provided for the rate.
Special Rate	Specify the special rate if any to be considered for the loan.
All in Rate	System will calculate and displays the field based on Cost of Fund, Margin and Special rate provided.
Block Rate	Click to block the rate received from treasury department for the loan contract.

1.4.2 Application Verification

This topic describes about the Application Verification stage.

The Application Verification Stage has the option to verify the application details.

Application Verification
 This topic describes about the Application Verification stage.

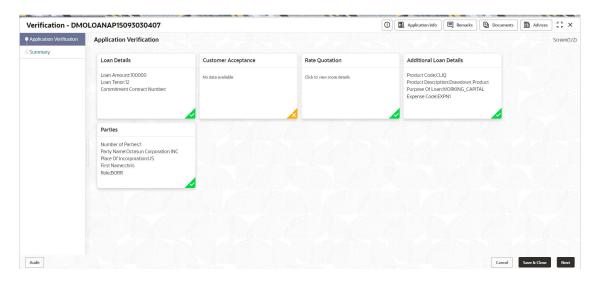
1.4.2.1 Application Verification

This topic describes about the Application Verification stage.

The Application Verification details are displayed for the application in the Application Verification Stage.



Figure 1-47 Application Verification



1.4.3 Customer Agreement

This topic describes about the Customer Agreement stage.

The Customer Agreement stage has the option to capture the Customer Acceptence details.

<u>Customer Acceptance</u>
 This topic describes about the Customer Acceptanace stage.

1.4.3.1 Customer Acceptance

This topic describes about the Customer Acceptanace stage.

The Customer Acceptance details can be added for the application in the Customer Agreement Stage.

Figure 1-48 Customer Acceptance

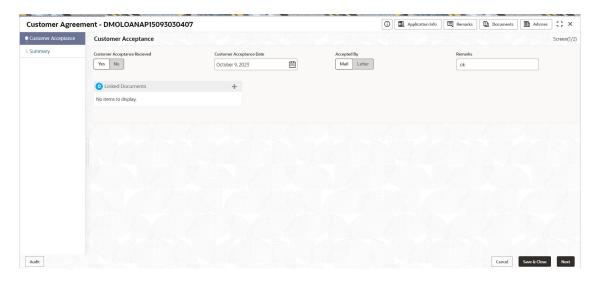




Table 1-38 Customer Acceptance - Field Description

Field	Description
Customer Acceptance Received	Select Customer Acceptance Received, if customer acceptance is received or not.
Customer Acceptance Date	Select the date of customer acceptance from the calendar.
Accepted By	Select the mode of customer acceptance customer.
Remarks	Specify the additional information about the customer acceptance like Extension required.
Value Date Change Required	Select the Value Date Change Required, whether the effective date has to be modified for the contract or not.

1.5 Loan Servicing

This topic describes about the Loan Servicing stage. The loan servicing process is used to manage various life cycle events of a corporate loan account after drawdown process is complete.

The Loan Servicing provides a facility to manage various life cycle events of a corporate loan account after drawdown process is complete. Following actions are possible under servicing:

- Loan Rollover
- Financial Amendment
- Non-Financial Amendment
- Loan Payment

The Rollover denotes the renewal of a loan. The outstanding principal of the loan is rolled over with or without outstanding interest for an extended maturity date. With Financial amendment user can initiate changes to following loan parameters:

- Additional disbursement of Principal
- Changes to interest details
- Increase or Decrease of Maturity date

Non-financial amendments include changes to:

- Credit line and Collaterals
- Payment Schedule

The Loan Payment option enables the user to make pre-payment, partial payment, or repayment towards the existing loan contract.

The process of Corporate loan servicing gets initiated when the bank RM approaches a customer to improve his loan status or when the customer approaches the bank requesting for any of the above servicing options based on his corporate needs. The loan servicing process moves forward only based on the customer interest.

List of stages and corresponding data segments can be configured. The list of stages predefined for the Loan servicing are:

- Application Entry
- Enrichment



Loan Approval

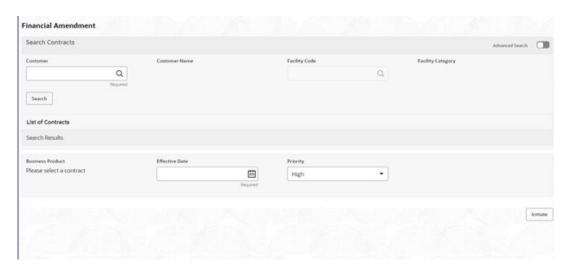
The basic details to request for servicing of a corporate loan for a borrower can be initiated using this Initiation screen, provided you have the required access rights.

To initiate Loan Servicing

- 1. From Homepage, clcik Corporate Lending, and then click Operations. From V, click Bilateral.
- 2. From Bi-lateral, click Financial Amendment.

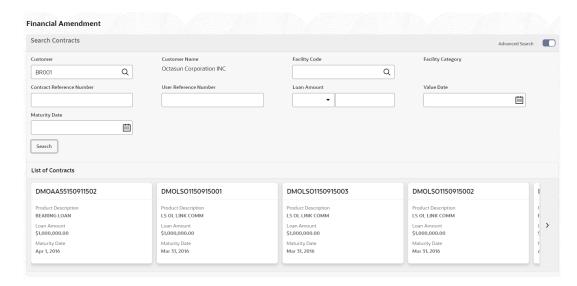
The Financial Amendment screen displays.

Figure 1-49 Financial Amendment



Note: Click **Advanced Search** to provide further details to search for a loan contract as illustrated.

Figure 1-50 Advanced Search





- 3. Select an appropriate servicing operation Financial Amendment, Non-financial Amendment, Rollover, or Payment.
- User can search based on customer or facility code to choose a contract that needs to be serviced.
 - Customer Number- The LOV attached to this field is the list the customer available
 - Facility Code The LOV attached to this field is the list the facility codes in the system.
- 5. Click Search to list the contracts that meets the search criteria for user to choose a contract number. Advanced search option can be activated using the toggle in the search bar where user can additionally search based on Loan start and end dates or the Loan currency and amount.

After selecting a contract system populates the appropriate business product applicable for the loan contract. User can choose a business product and the value date for the changes to be effective. On click of initiate, a unique Application Registration number is auto generated by the system, which are used throughout the process and for further tracking. Based on servicing type selected, the system derives the process flow for Loan servicing with the configured list of data segments and the process gets instantiated.

Based on the user rights, the system navigates the user to the first manual stage of the manual stage of the process flow.

This topic contains the following sub-topics:

Process of Rollover

This topic describes the systematic instructions to Rollover stage. The Rollover denotes the renewal of a loan.

Financial Amendment

This topic describes the systematic instructions to Financial Amendement stage.

Non Financial Amendment

This topic describes the systematic instructions to Non Financial Amendement stage.

Payment

This topic describes the systematic instructions to Payment stage.

1.5.1 Process of Rollover

This topic describes the systematic instructions to Rollover stage. The Rollover denotes the renewal of a loan.

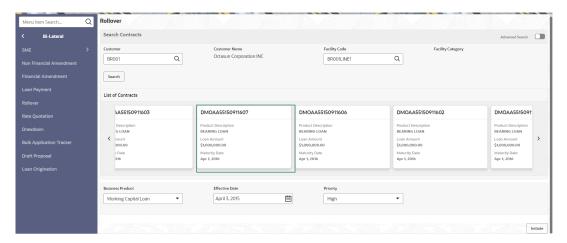
The outstanding principal of the loan is rolled over with or without outstanding interest for an extended maturity date.

- 1. From Homepage, clcik Corporate Lending, and then clcik Operations. From Operations, click Bi-lateral.
- From Bi-lateral, click Financial Amendment.

The Rollover screen displayed.



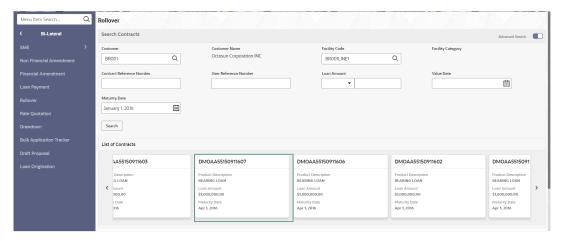
Figure 1-51 Rollover



Click Advanced Search to provide further details to search for a loan contract as illustrated.

The Rollover - Advanced Search screen displays.

Figure 1-52 Advanced Search



- 4. In basic search user can search based on customer or facility code to choose a contract that needs to be serviced.
 - Customer Number- The LOV attached to this field is the list the customer available.
 - Facility Code The LOV attached to this field is the list the facility codes in the system.
- 5. Click Search to list the contracts that meets the search criteria for user to choose a contract number. Advanced search option can be activated using the toggle in the search bar where user can additionally search based on Loan start and end dates or the Loan currency and amount.

After selecting a contract system populates the appropriate business product applicable for the loan contract. User can choose a business product and the value date for the changes to be effective. On click of initiate, a unique Application Registration number is auto generated by the system, which are used throughout the process and for further tracking. The system derives the process flow for Rollover with the configured list of data segments and the process gets instantiated.



Based on the user rights, the system navigates the user to the first manual stage of the manual stage of the process flow.

This topic contains the following sub-topics:

Rollover Entry

This topic describes about the Rollover Entry stage.

Rollover Enrichment

This topic describes about the Rollover Enrichment stage.

Rollover Approval

This topic describes about the Rollover Approval stage.

1.5.1.1 Rollover Entry

This topic describes about the Rollover Entry stage.

Rollover Entry stage displays the Parties and Loan details of the selected contract for Rollover.

This topic contains the following sub-topics:

Parties

This topic describes about the Parties stage.

· Loan Details

This topic describes about the Loan Details stage.

1.5.1.1.1 Parties

This topic describes about the Parties stage.

The Party details of the application is displayed in the Entry Stage.

Figure 1-53 Parties

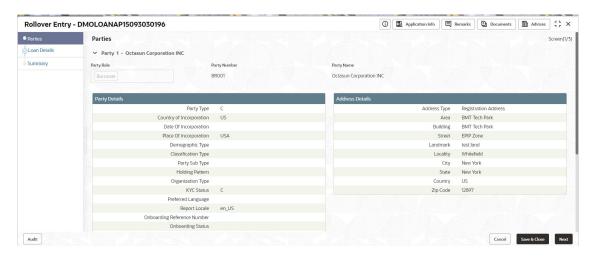




Table 1-39 Parties - Field Description

Field	Description
Party Role	Displays the role of the Party.
Party Number	Displays the Party Number.
Party Name	Displays the Party Name.
Contact Role	Displays the Contact role.

1.5.1.1.2 Loan Details

This topic describes about the Loan Details stage.

The Loan details are displayed for the application in the Entry Stage.

Figure 1-54 Loan Details

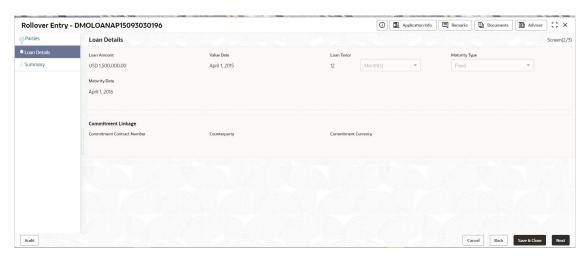


Table 1-40 Loan Details - Field Description

Field	Description
Loan Amount	Displays the amount of the loan required by customer.
Value Date	Dispalys the effective date of the loan. System defaults the date as per Application date and however the user will be allowed to modify as per the requirement.
Loan Tenor	Select the duration of the loan that is to be disbursed.
Maturity Type	Select the Maturity Type. The available options are: Fixed Call Notice
Maturity Date	Displays the duration before the loan becomes due and must be paid in full.



Table 1-40 (Cont.) Loan Details - Field Description

Field	Description
Commitment Contract Number	Displays the Commitment Contract Number. The Contract Number of the agreement by bank to lend a specified sum of money to the party.

1.5.1.2 Rollover Enrichment

This topic describes about the Rollover Enrichment stage.

The Rollover Enrichment stage has the option to view the Loan details and can add Interest Details, Rollover preferences and Additional loan details.

This topic contains the following sub-topics:

Interest Details

This topic describes about the Interest Details stage.

Rollover Preferences

This topic describes about the Rollover Preferences stage.

Additional Loan Details

This topic describes about the Additional Loan Details stage.

1.5.1.2.1 Interest Details

This topic describes about the Interest Details stage.

The Interest details can be added for the application in the Enrichment Stage.

Figure 1-55 Interest Details

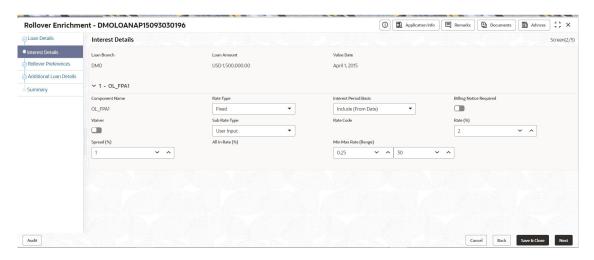




Table 1-41 Interest Details - Field Description

Field	Description
Loan Branch	Select the branch for which the rate code is maintained.
Loan Amount	Select the loan amount for which the interest details will be maintained.
Value Date	Select the date on which the loan contract came into effect.
Component Name	Displays the Component Name based on specific interest components which are defined.
Rate Type	Select the Interest Rate Type of a product.
Interest Period Basis	Select the Interest Period Basis. It indicates how the system must consider the tenor basis upon which interest is computed over a schedule or interest period, in respect of the interest component for which the limits are being maintained, which is associated with the selected product.
Billing Notice Required	Select the toggle for Billing Notice Required. The number of calendar days before the repayment date, when a Billing Notice has to be generated for the customer as a reminder of the payment.
Waiver	Select the toggle for Waiver. The attributes of an interest component that have been defined for a product is applied on a contract involving the product if, for some reason user do not want to apply the interest component for the contract user are processing, user can do so by checking this field the interest is calculated but it is not applied on the contract.
Sub Rate Type	Select the Sub Rate Type.
Rate Code	Displays the Interest Rate which has to be considered for computing.
Spread%	Select the Spread percentage. Interest rate spread is the interest rate charged by banks on loans to private sector customers minus the interest rate paid by commercial or similar banks for demand, time, or savings deposits.
All in Rate	Displays the All-in Rate. The All-in Rate is the rate that a financial institution uses in charging customers for accepting bankers acceptances, consisting of the bankers acceptance rate.

1.5.1.2.2 Rollover Preferences

This topic describes about the Rollover Preferences stage.

The Rollover Preferences can be added for the application in the Rollover Enrichment Stage.



Figure 1-56 Rollover Preferences

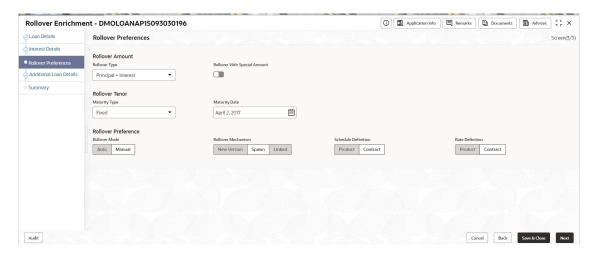


Table 1-42 Rollover Preferences - Field Description

Field	Description
Rollover Mode	Select the Rollover Mode. The available options are:
	For a loan involving a product with rollover facility, user should specify the mode of rollover, automatic, semi-auto, or manual during processing. The mode of rollover also depends on whether the mode of liquidation of the loan is automatic or manual.
Rollover Mechanism	Select the Rollover Mechanism. The available options are: New Version
	SpawnLinked
	User can indicate whether rolling over a loan contract using the product must create a new version of the original contract, a spawn contract, or a linked contract.
Schedule Definition	Select the Schedule Definition. The available options are: Product
	Contract
	Select the option Product, if user want the schedule definition of the rolled over contract to be the default schedule maintained for the product. Select the option Contract, if user want the schedule definition of the rolled over contract to be the one currently applicable for the contract.
Rate Definition	Select the Rate Definition. The available options are: Product
	Contract
	Select the option Product, if user want the rate definition of the rolled over contract to be the default rate maintained for the product. Select the option Contract, if user want the rate definition of the rolled over contract to be the one currently applicable for the contract.

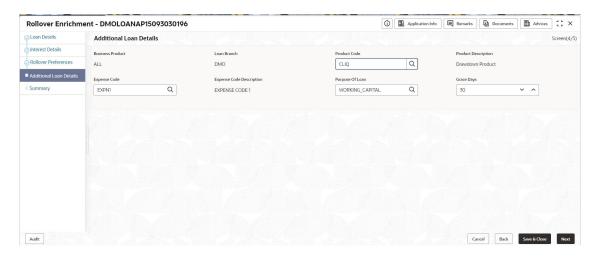


1.5.1.2.3 Additional Loan Details

This topic describes about the Additional Loan Details stage.

The Additional Loan Details can be added for the application in the Enrichment Stage.

Figure 1-57 Additional Loan Details



For information on the screen fields, refer to the field description table below.

Table 1-43 Additional Loan Details - Field Description

Field	Description
Business Product	Displays the product for which the loan is created.
Loan Branch	Displays the Bank branch in which we are proceeding to create a Loan for the party.
Product Code	Select the code of the product which we are lending.
Product Description	Displays the Description of the product which we are lending.
Expense Code	Select the expense code. The expense code is the account of bank to which it gets mapped.
Expense Code Description	Displays the description of the Expense code.
Purpose Of Loan	Select the purpose for which the loan is being disbursed.
Grace Days	Select the Grace days. Borrower customer allowed to delay payment for a short period of time beyond the due date.

1.5.1.3 Rollover Approval

This topic describes about the Rollover Approval stage.

The Rollover Approval stage has the option to approve the application. This topic contains the following sub-topic:

Loan Approval

This topic describes about the Loan Approval stage.

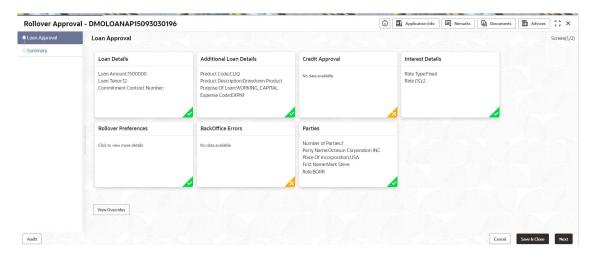


1.5.1.3.1 Loan Approval

This topic describes about the Loan Approval stage.

The Loan Approval can be done for the application in the Loan Approval stage.

Figure 1-58 Loan Approval



1.5.2 Financial Amendment

This topic describes the systematic instructions to Financial Amendement stage.

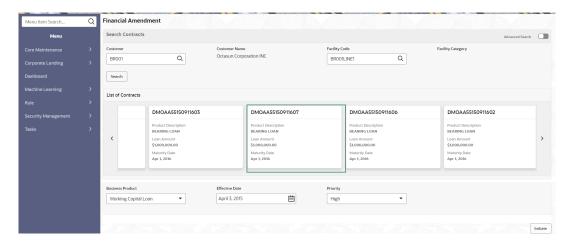
With Financial amendment user can initiate changes to following loan parameters:

- Additional disbursement of Principal
- Changes to interest details
- Increase or Decrease of Maturity date
- From Homepage, click Corporate Lending, and then click Operations. From Operations, click Bi-lateral.
- 2. From Bi-lateral, click Financial Amendment.

The **Financial Amendment** screen displays.



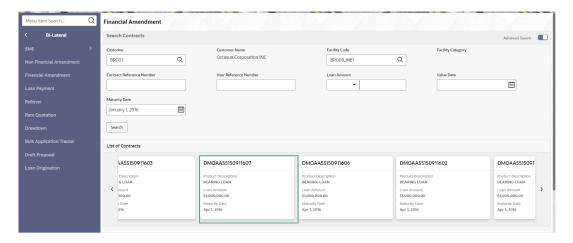
Figure 1-59 Financial Amendment



Click Advanced Search to provide further details to search for a loan contract as illustrated.

The Financial Amendment - Advanced Search screen displays.

Figure 1-60 Advanced Search



For information on the screen fields, refer to the field description table below.

Table 1-44 Financial Amendment

Field	Description
Customer Name	Displays the Customer Name based on Customer.
Facility Code	Select the Facility Code.



In basic search user can search based on customer or facility code to choose a contract that needs to be serviced.



- 4. Click Search to list the contracts that meets the search criteria for user to choose a contract number. Advanced search option can be activated using the toggle in the search bar where user can additionally search based on Loan start and end dates or the Loan currency and amount.
 - After selecting a contract system populates the appropriate business product applicable for the loan contract. User can choose a business product and the value date for the changes to be effective. On click of initiate, a unique Application Registration number is auto generated by the system, which are used throughout the process and for further tracking. The system derives the process flow for Financial Amendment with the configured list of data segments and the process gets instantiated.
 - Based on the user rights, the system navigates the user to the first manual stage of the manual stage of the process flow.

This topic contains the following sub-topics:

Financial Amendment Entry

This topic describes information about the Financial Amendment Entry.

Financial Amendment Enrichment

This topic describes the information about the Financial Amendment Enrichment stage.

Financial Amendment Approval

This topic describes about the Financial Amendment Approval satge.

1.5.2.1 Financial Amendment Entry

This topic describes information about the Financial Amendment Entry.

The Financial Amendment Entry stage display the Parties, Loan details and Additional Loan details along with the option to add Restructuring Amendment details.

This topic contains the following sub-topics:

Parties

This topic describes information about the Parties stage.

Loan Details

This topic describes information about the Loan Details.

Additional Loan details

This topic describes information about the Additional Loan Details.

Restructuring Amendment Details

This topic describes information about the Restructuring Amendment Details stage.

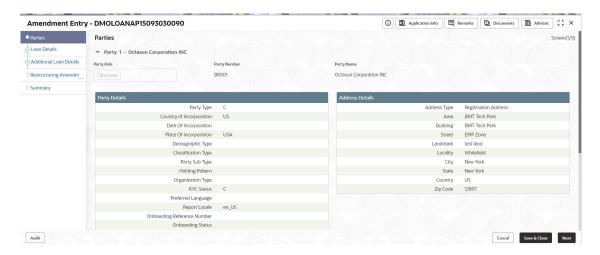
1.5.2.1.1 Parties

This topic describes information about the Parties stage.

The Party details for the application is displayed in the Entry Stage.



Figure 1-61 Parties



For information on the screen fields, refer to the field description table below.

Table 1-45 Parties - Field Description

Field	Description
Party Role	The role of the Party is displayed.
Party Number	Party Number of the Party is displayed.
Party Name	Party Name of the Party is displayed.
Contact Role	Contact role is displayed.

1.5.2.1.2 Loan Details

This topic describes information about the Loan Details.

The Loan details are displayed for the application in the Entry Stage.

Figure 1-62 Loan Details

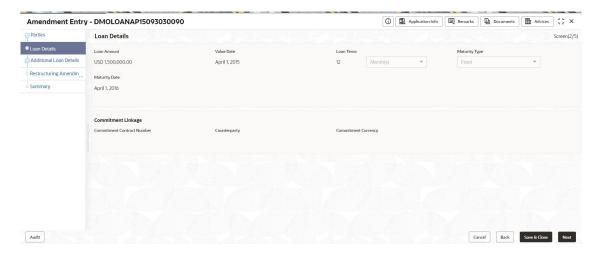




Table 1-46 Loan Details - Field Description

Field	Description
Loan Amount	Displays the amount of the loan required by customer.
Value Date	Displays the effective date of the loan. System defaults the date as per Application date and however the user will be allowed to modify as per the requirement.
Loan Tenor	Select the duration of the loan that is to be disbursed.
Maturity Type	Select the Maturity Type. The available options are: Fixed Call Notice
Maturity Date	Displays the duration before the loan becomes due and must be paid in full.
Commitment Contract Number	Displays the contract Number of the agreement by bank to lend a specified sum of money to the party.

1.5.2.1.3 Additional Loan details

This topic describes information about the Additional Loan Details.

The Additional Loan details are displayed for the application in the Entry Stage.

Figure 1-63 Additional Loan Details

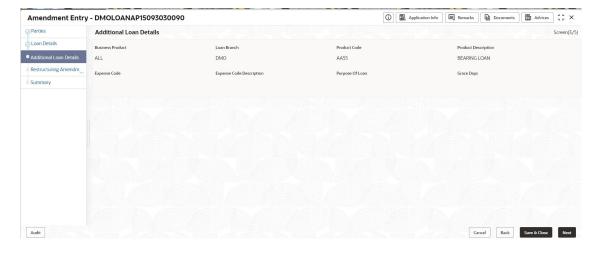


Table 1-47 Additional Loan Details - Field Description

Field	Description
Business Product	Displays the product for which the loan is created.
Loan Branch	Displays the Bank branch in which are proceeding to create a Loan for the party.
Product Code	Displays the code of the product which are lending.



Table 1-47 (Cont.) Additional Loan Details - Field Description

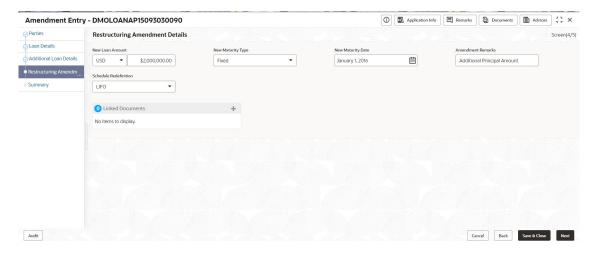
Field	Description
Product Description	Displays the description of the product which are lending.
Expense Code	Displays the Expense Code, the expense code is the account of bank to which it gets mapped.
Expense Code Description	Displays the description of the Expense code.
Purpose Of Loan	Dispalys the purpose for which the loan is being disbursed.
Grace Days	The Borrower customer allowed to delay payment for a short period of time beyond the due date.

1.5.2.1.4 Restructuring Amendment Details

This topic describes information about the Restructuring Amendment Details stage.

The Restructuring Amendment details are added for the application in the Entry Stage.

Figure 1-64 Restructuring Amendment Details



For information on the screen fields, refer to the field description table below.

Table 1-48 Restructuring Amendment Details - Field Description

Field	Description
New Loan Amount	Select the Modified loan amount.
New Maturity Type	Select the Maturity type.
New Maturity Date	Select the Maturity date.
Amendment Remarks	Specify the Amendment remarks for the restructuring details.
Schedule Redefinition	Select the Schedule redefinition order.

1.5.2.2 Financial Amendment Enrichment

This topic describes the information about the Financial Amendment Enrichment stage.



The Financial Amendment Enrichment stage has the option to update Restructuring Amendment details and can add Interest details and Settlement details.

This topic contains the following sub-topics:

Interest Details

This topic describes about the Interest Details satge.

Settlement Details

This topic describes about the Settlement Details satge.

1.5.2.2.1 Interest Details

This topic describes about the Interest Details satge.

The Interest details can be added for the application in the Enrichment Stage.

Figure 1-65 Interest Details

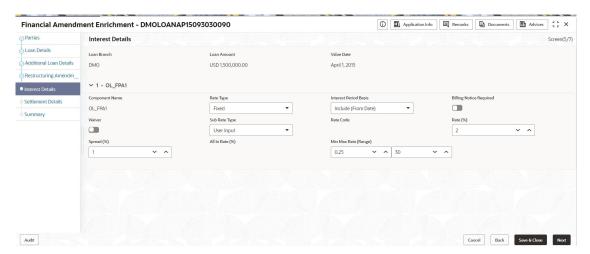


Table 1-49 Interest Details - Field Description

Field	Description
Loan Branch	Select the branch for which the rate code is maintained.
Loan Amount	Displays the loan amount for which the interest details will be maintained.
Value Date	Displays the date on which the loan contract came into effect.
Component Name	Dispalys the Component Name based on specific interest components which are defined.
Rate Type	Select the Interest Rate Type of a product.
Interest Period Basis	Select the Interest Period Basis. It indicates how the system must consider the tenor basis upon which interest is computed over a schedule or interest period, in respect of the interest component for which the limits are being maintained, which is associated with the selected product.
Billing Notice Period	The number of calendar days before the repayment date, when a Billing Notice has to be generated for the customer as a reminder of the payment.



Table 1-49 (Cont.) Interest Details - Field Description

Field	Description
Waiver	The attributes of an interest component that have been defined for a product is applied on a contract involving the product if, for some reason you do not want to apply the interest component for the contract you are processing, you can do so by checking this field. The interest is calculated but it is not applied on the contract.
Subrate type	Select Rate code defined by the system.
Rate Code	The Interest Rate which has to be considered for computing.
RateSpread	Interest rate spread is the interest rate charged by banks on loans to private sector customers minus the interest rate paid by commercial or similar banks for demand, time or savings deposits.
All in Rate	All-in rate is the rate that a financial institution uses in charging customers for accepting bankers acceptances, consisting of the bankers acceptance rate.

1.5.2.2.2 Settlement Details

This topic describes about the Settlement Details satge.

The Settlement Details are added for the application in the Financial Amendment Enrichment Stage.

Figure 1-66 Settlement Details

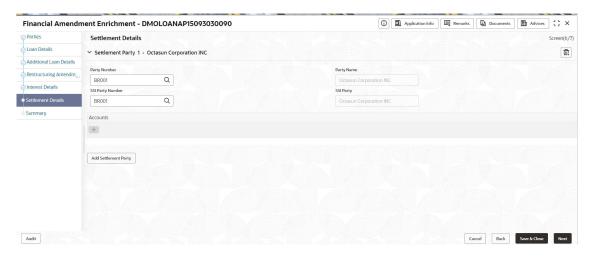


Table 1-50 Settlement Details - Field Description

Field	Description
Party Number	Select the Part Number.
Party Name	Based on the Party Number selected, the information is auto populated.
SSI Party Number	Specify the customer account or general ledger account number.
SSI Party	Specify the customer account or general ledger account name.



Table 1-50 (Cont.) Settlement Details - Field Description

Field	Description
Existing SSI	Select the toggle to an Existing SSI defined.
Primary SSI	Select the toggle to select a primary SSI.
SSI Mnemonic	Select the SSL Mnemonic value.

1.5.2.3 Financial Amendment Approval

This topic describes about the Financial Amendment Approval satge.

The Financial Amendment Approval stage has the option to approve the application.

This topic contains the following sub-topic:

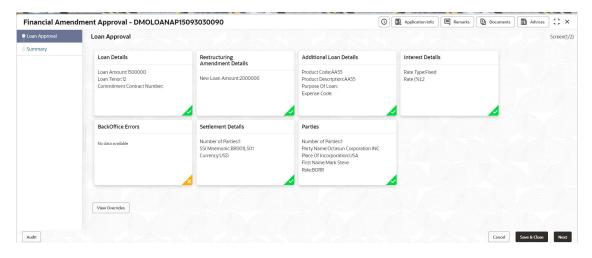
<u>Loan Approval</u>
 This topic describes about the Loan Approval stage.

1.5.2.3.1 Loan Approval

This topic describes about the Loan Approval stage.

The Loan Approval can be done for the application in the Financial Amendment Approval stage.

Figure 1-67 Loan Approval



1.5.3 Non Financial Amendment

This topic describes the systematic instructions to Non Financial Amendement stage.

The Non-financial amendments include changes to:

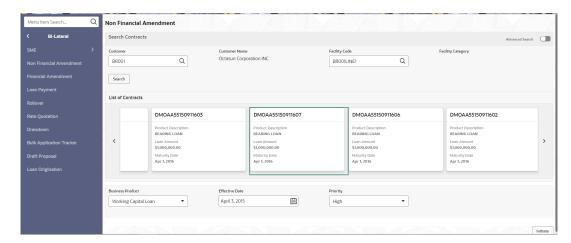
- Credit line and Collaterals
- Payment Schedule
- From Homepage, click Corporate Lending, and then click Operations. From Operations, click Bi-lateral.



2. From Bi-lateral, click Financial Amendment.

The Non Financial Amendment screen displays.

Figure 1-68 Non Financial Amendment



Click Advanced Search to provide further details to search for a loan contract as illustrated.

The Non Financial Amendment - Advanced Search screen displays.

Figure 1-69 Advanced Search

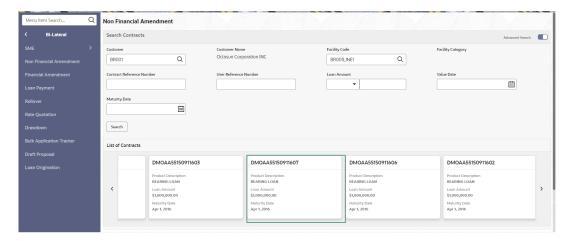


Table 1-51 Non Financial Amendment - Field Description

Field	Description
Customer Name	Displays the Customer Name based on Customer.
Facility Code	Select the Facility Code.



(i) Note

In basic search user can search based on customer or facility code to choose a contract that needs to be serviced.

- Click **Search** to list the contracts that meets the search criteria for user to choose a contract number. Advanced search option can be activated using the toggle in the search bar where user can additionally search based on Loan start and end dates or the Loan currency and amount.
 - After selecting a contract system populates the appropriate business product applicable for the loan contract. User can choose a business product and the value date for the changes to be effective. On click of initiate, a unique Application Registration number is auto generated by the system, which are used throughout the process and for further tracking. The system derives the process flow for Non Financial Amendment with the configured list of data segments and the process gets instantiated.
 - Based on the user rights, the system navigates the user to the first manual stage of the manual stage of the process flow.

This topic contains the following sub-topics:

- Non Financial Amendment Entry This topic describes about the Non Financial Amendment stage.
- Non Financial Amendment Enrichment This topic describes about the Non Financial Amendment Enrichment stage.

1.5.3.1 Non Financial Amendment Entry

This topic describes about the Non Financial Amendment stage.

The Non Financial Amendment Entry stage display the Parties, Loan details and Additional Loan details along with the option to add Disbursement Schedule details.

This topic contains the following sub-topics:

Parties

This topic describes about the Parties screen.

Loan Details

This topic describes about the Loan details.

Additional Loan Details

This topic describes about the Additional Loan details.

Disbursement Schedules

This topic describes about the Disbursement Schedules stage.

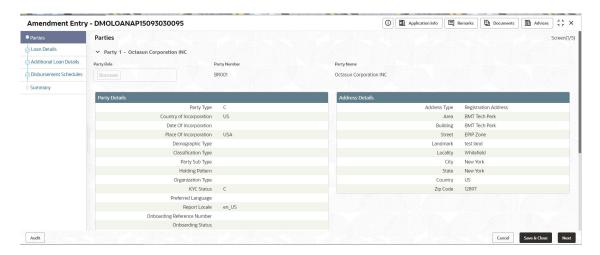
1.5.3.1.1 Parties

This topic describes about the Parties screen.

The Party details for the application is displayed in the Entry Stage.



Figure 1-70 Parties



For information on the screen fields, refer to the field description table below.

Table 1-52 Parties- Field Description

Field	Description
Party Role	Displays the role of the Party.
Party Number	Displays the Party Number.
Party Name	Displays the Party Name.
Contact Role	Displays the Contact role.

1.5.3.1.2 Loan Details

This topic describes about the Loan details.

The Loan details are displayed for the application in the Entry Stage.

Figure 1-71 Loan Details

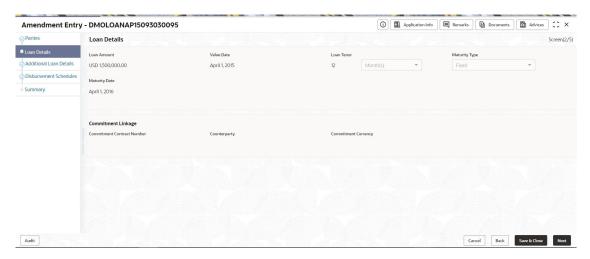




Table 1-53 Loan Details- Field Description

Field	Description
Loan Amount	Select the amount of the loan required by customer.
Value Date	Displays the effective date of the loan. System defaults the date as per Application date and however the user will be allowed to modify as per the requirement.
Loan Tenor	Select the duration of the loan that is to be disbursed.
Maturity Type	Select the Maturity Type. The available options are: Fixed Call Notice
Maturity Date	Displays the duration before the loan becomes due and must be paid in full
Commitment Contract Number	Displays the Contract Number of the agreement by bank to lend a specified sum of money to the party

1.5.3.1.3 Additional Loan Details

This topic describes about the Additional Loan details.

The Additional Loan Details are displayed for the application in the Entry Stage.

Figure 1-72 Additional Loan Details



Table 1-54 Additional Loan Details - Field Description

Field	Description
Business Product	Displays the product for which the loan is created.
Loan Branch	Displays the Bank branch in which we are proceeding to create a Loan for the party.
Product Code	Dispalys the code of the product which we are lending.



Table 1-54 (Cont.) Additional Loan Details - Field Description

	,
Field	Description
Product Description	Displays the description of the product which we are lending.
Expense Code	Specify the expense code is the account of bank to which it gets mapped.
Expense Code Description	Specify the description of the Expense code
Purpose Of Loan	Specify the purpose for which the loan is being disbursed.
Grace Days	The Borrower customer allowed to delay payment for a short period of time beyond the due date.

1.5.3.1.4 Disbursement Schedules

This topic describes about the Disbursement Schedules stage.

The Disbursement Schedules can be added for the application in the Entry Stage.

Figure 1-73 Disbursement Schedules

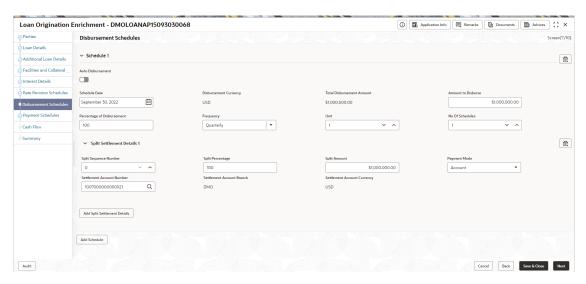


Table 1-55 Disbursement Schedules - Field Description

Field	Description
Auto Disbursement	Select the toggle Auto Disbursement. Manual intervention not required, automatic disbursement of amount.
Schedule Date	Select the date on which disbursement is to be done.
Disbursement Currency	Displays the currency in which the amount is to be disbursed.
Total Disbursement Amount	Displays the total amount available for disbursement.
Amount To Disburse	The amount that borrower need to be disbursed in a schedule.
Percentage Of Disbursement	Specify the percentage of total amount that is being disbursed.



Table 1-55 (Cont.) Disbursement Schedules - Field Description

Field	Description
Frequency	Select the time intervals in which amount is to be disbursed.
Unit	Select the Unit of frequency.
No. Of Schedules	Select the number of schedules in which the loan needs to be disbursed.
Split Sequence Number	Select the unique number give to a particular Split Sequence Number.
Split Percentage	Specify the percentage of amount that will be paid in a split.
Split Amount	Specify the amount that will be paid in a split.
Payment Mode	Select the mode of payment in which the amount will be disbursed.
Settlement Account Number	Select the account in which the amount will be disbursed.
Settlement Account Branch	Displays the branch in which the account is present.
Settlement Account Currency	Displays the currency in which amount disbursement will happen.

1.5.3.2 Non Financial Amendment Enrichment

This topic describes about the Non Financial Amendment Enrichment stage.

The Non Financial Amendment Enrichment stage has the option to add Payment schedules and Rollover preferences.

This topic contains the following sub-topics:

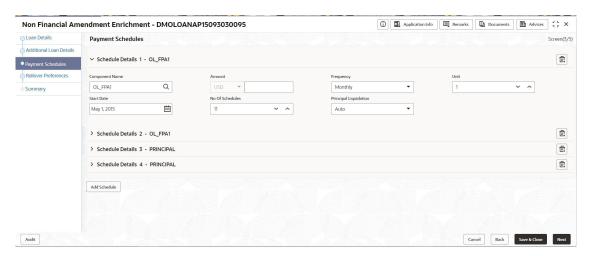
- <u>Payment Schedules</u>
 This topic describes about the Payment Schedules screen.
- Rollover Preferences
 This topic describes about the Rollover Preferences.

1.5.3.2.1 Payment Schedules

This topic describes about the Payment Schedules screen.

The Payment Schedules can be added for the application in the Enrichment Stage.

Figure 1-74 Payment Schedules





For information on the screen fields, refer to the field description table below.

Table 1-56 Payment Schedules - Field Description

Field	Description
Component Name	Select the payment schedule name that is being added.
Frequency	Select the time intervals in which payment will be made.
Amount	Specify the amount that will be paid in the mentioned schedule.
Start Date	Select the start date of the scheduled payments.
No Of Schedules	Select the number of schedules in which payment will be completed.
Principal Liquidation	Select the principal liquidation will be paid. The available options are: Auto Other

1.5.3.2.2 Rollover Preferences

This topic describes about the Rollover Preferences.

The Rollover Preferences can be added for the application in the Non Financial Amendment Enrichment Stage.

Figure 1-75 Rollover Preferences

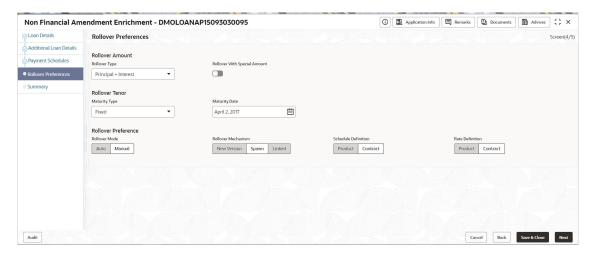


Table 1-57 Rollover Preferences - Field Description

Field	Description
Rollover mode	Select the Rollover mode. For a loan involving a product with rollover facility, user should specify the mode of rollover, automatic, semi-auto, or manual during processing. The mode of rollover also depends on whether the mode of liquidation of the loan is automatic or manual.



Table 1-57 (Cont.) Rollover Preferences - Field Description

Field	Description
Rollover Mechanism	Select the Rollover Mechanism, user can indicate whether rolling over a loan contract using the product must create a new version of the original contract, a spawn contract or a linked contract.
Schedule definition	Select the option Product if user want the schedule definition of the rolled over contract to be the default schedule maintained for the product. Select the option Contract if user want the schedule definition of the rolled over contract to be the one currently applicable for the contract.
Rate definition	Select the option Product if user want the rate definition of the rolled over contract to be the default rate maintained for the product. Select the option Contract if user want the rate definition of the rolled over contract to be the one currently applicable for the contract.

1.5.4 Payment

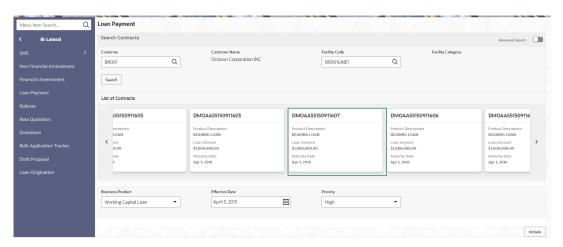
This topic describes the systematic instructions to Payment stage.

The Loan Payment option enables the user to make pre-payment, partial payment, or repayment towards the existing loan contract.

- From Homepage, click Corporate Lending, and then click Operations. From Operations, click Bi-lateral.
- 2. From Bi-lateral, click Loan Payment.

The Loan Payment screen displays.

Figure 1-76 Loan Payment

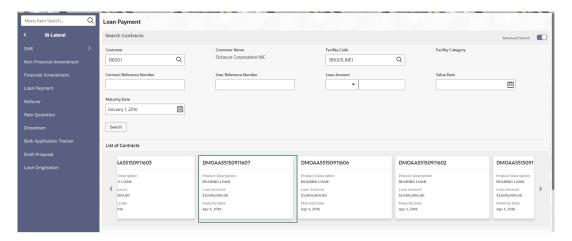


Click Advanced Search to provide further details to search for a loan contract as illustrated.

The Loan Payment - Advanced Search screen displays.



Figure 1-77 Advanced Search



For information on the screen fields, refer to the field description table below.

Table 1-58 Loan Payment - Field Description

Field	Description
Customer Name	Displays the Customer Name based on Customer.
Facility Code	Select the Facility Code.



In basic search user can search based on customer or facility code to choose a contract that needs to be serviced.

- 4. Click Search to list the contracts that meets the search criteria for user to choose a contract number. Advanced search option can be activated using the toggle in the search bar where user can additionally search based on Loan start and end dates or the Loan currency and amount.
 - After selecting a contract system populates the appropriate business product applicable for the loan contract. User can choose a business product and the value date for the changes to be effective. On click of initiate, a unique Application Registration number is auto generated by the system, which are used throughout the process and for further tracking. The system derives the process flow for Loan payment with the configured list of data segments and the process gets instantiated.
 - Based on the user rights, the system navigates the user to the first manual stage of the manual stage of the process flow.

This topic contains the following sub-topics:

Payment Application Entry

This topic describes about the Payment Application Entry stage.

Payment Application Enrichment

This topic describes about the Payment Appliaction Enrichment stage.

Payment Application Verification

This topic describes about the Payment Appliaction Verification stage.



Payment Approval

This topic describes about the Payement Approval stage.

1.5.4.1 Payment Application Entry

This topic describes about the Payment Application Entry stage.

The Payment Application Entry stage displays the Parties, Loan details and Additional Loan details along with the option to add Payment details.

This topic contains the following sub-topics:

Parties

This topic describes about the Parties details screen.

Loan Details

This topic describes about the Loan details screen.

Additional Loan details

This topic describes about the Application Loan details screen.

Payment Details

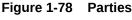
This topic describes about the Payment details screen.

1.5.4.1.1 Parties

This topic describes about the Parties details screen.

The Party details for the application is displayed in the Entry Stage.





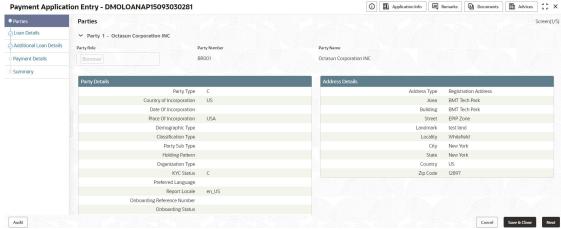


Table 1-59 Parties- Field Description

Field	Description
Party Role	Displays the role of the Party.
Party Number	Displays the Party Number of the Party.



Table 1-59 (Cont.) Parties- Field Description

Field	Description	
Party Name	Displays the Party Name of the Party.	
Contact Role	Displays the Contact role.	

1.5.4.1.2 Loan Details

This topic describes about the Loan details screen.

The Loan details are displayed for the application in the Entry Stage.

Figure 1-79 Loan Details

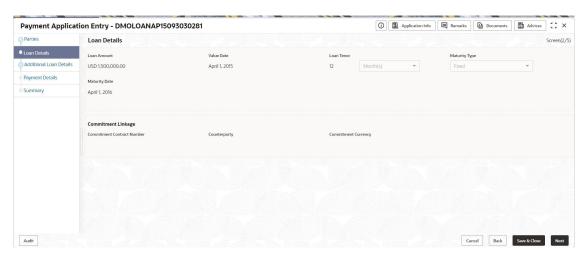


Table 1-60 Loan Details - Field Description

Field	Description		
Loan Amount	The amount of the loan required by customer.		
Value Date	The effective date of the loan. System defaults the date as per Application date and however the user will be allowed to modify as per the requirement.		
Loan Tenor	Select the duration of the loan that is to be disbursed.		
Maturity Type	Select the Maturity Type. The available options are: Fixed Call Notice		
Maturity Date	Displays the duration before the loan becomes due and must be paid in full.		
Commitment Contract Number	Displays the Contract Number of the agreement by bank to lend a specified sum of money to the party.		

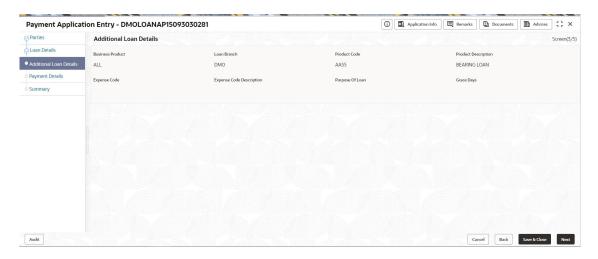


1.5.4.1.3 Additional Loan details

This topic describes about the Application Loan details screen.

The Additional Loan Details are displayed for the application in the Entry Stage.

Figure 1-80 Additional Loan Details Screen



For information on the screen fields, refer to the field description table below.

Table 1-61 Additional Loan Details - Field Description

Field	Description			
Business Product	Displays the product for which the loan has been created.			
Loan Branch	Displays the Bank branch in which are proceeding to create a Loan for the party.			
Product Code	Displays the code of the product which are lending.			
Product Description	Displays the description of the product which are lending.			
Expense Code	Displays the expense code is the account of bank to which it gets mapped.			
Expense Code Description	Specify the description of the Expense code.			
Purpose Of Loan	Specify the purpose for which the loan is being disbursed.			
Grace Days	The Borrower customer allowed to delay payment for a short period of time beyond the due date.			

1.5.4.1.4 Payment Details

This topic describes about the Payment details screen.

The Payment details are added for the application in the Entry Stage.

When user click **Fetch Details** after specifying the **Value date** and **Limit Date**, the payment and tax components details will be fetched under the Payment Components and Settlement section.



Figure 1-81 Payment Details

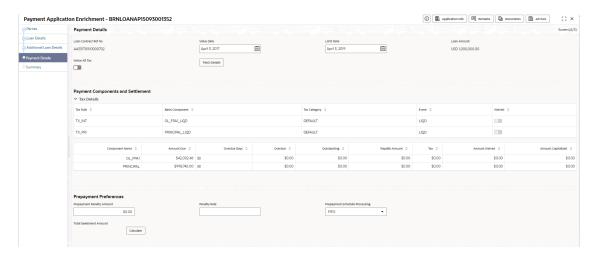


Table 1-62 Payment Details - Field Description

Field	Description			
Loan Contract Ref No	Displays the Loan Contract Ref No for which the payment to be done.			
Value Date	Select the date on which the contract comes into effect in the system.			
Limit Date	Select the date to which the payment component details to be fetched for the selected loan.			
Loan Amount	Displays the Loan Amount associated with the contract.			
Tax Details	Displays the Tax details associated with the loan contract.			
Tax Rule	The rule maintenance is specific to each component in the system.			
Basis Component	The component for which the LIQD (Liquidation, Reorganization, or Reconstruction) is triggered can be subjected to taxes according to the laws in your country.			
Tax Category	Select the tax category from the drop-down list against each tax rule that is linked to a tax scheme.			
Event	Specify the event upon which the tax is to be applied.			
Waived	Displays the late payment charge schedule which should be waived for a component.			
Component Name	Displays the Name of component for which payment is done.			
Amount Due	The amount is outstanding for the component being liquidated.			
Overdue Days	Displays the number of days outstanding for the component being liquidated.			
Overdue	Amount overdue for the component when the grace period is over.			
Outstanding	Outstanding amount of the payable component.			
Payable Amount	The Payable amount to be given as part of payment for each component.			
Tax	Taxes charged on the interest, principal, and so on.			
Amount Waived	The amount waived for the contract.			
Amount Capitalized	The amount capitalized for the contract.			
Prepayment Penalty Amount	The Penalty amount to be given in case the payment type is prepayment.			
Penalty Rate	Specify the Penalty Rate in this field to calculate the Penalty Amount for the prepaid Principal.			



Table 1-62 (Cont.) Payment Details - Field Description

Field	Description
Prepayment Schedule Processing	Specify the Prepayment Schedule Processing. If prepayment is done for a loan contract, the payment schedule will be based on LIFO and FIFO.
Total settlement Amount	Select the Total amount being paid for all the payment components.

When user pay the principal amount in advance, user violate the contract schedule in the case of a Prepayment Penalty. The user can collect a penalty in the form of a penalty amount or penalty rate against the principal amount as a result.

The user selects penalties based on two types: either by entering the penalty amount or the penalty rate, and also chooses FIFO, LIFO, or PRORATA from the **Prepayment Schedule Processing** drop-down for Prepayment Schedule Processing. If the prepayment schedule is chosen as LIFO, then the**Reduce Tenor** applies. Otherwise, it defaults to FIFO.

If prepayment is done on a loan contract, then the schedule is rebuilt based on FIFO and LIFO logic.

FIFO

When user select this option, the schedule will be rebuilt based on FIFO logic. Let us consider the below example of schedule details for a contract during loan booking on a monthly and bullet frequency with schedules 11 and 1 respectively:

- Principal amount 12,000,000 USD
- Value date 01 March 2005
- Maturity date 01 March 2006

Table 1-63 Schedule payment

Start Date	Component	Frequency	No. of Schedules	Unit	Amount
01-Apr-05	Interest	Monthly	11	1	-
01-Apr-05	Principal	Monthly	11	1	1,000,000
01-Mar-06	Interest	Bullet	1	1	-
01-Mar-06	Principal	Bullet	1	1	1,000,000

If user select the prepayment schedule as FIFO, then the prepayment made on 15 April 2005 for 1,600,000 USD the schedules are built as given below:

Table 1-64 Schedule payment with FIFO logic

Start Date	Component	Frequency	No. of Schedules	Unit	Amount
01-Apr-05	Interest	Monthly	11	1	-
01-Apr-05	Principal	Monthly	1	1	1,000,000
15-Apr-05	Principal	Monthly	1	1	1,600,000
01-Jun-05	Principal	Monthly	1	1	400,000
01-Jul-05	Principal	Monthly	8	1	1,000,000



Table 1-64 (Cont.) Schedule payment with FIFO logic

Start Date	Component	Frequency	No. of Schedules	Unit	Amount
01-Mar-06	Interest	Bullet	1	1	-
01-Mar-06	Principal	Bullet	1	1	1,000,000

LIFO

User can rebuild the schedule payment based on LIFO logic by selecting this option. If LIFO is selected during the prepayment made on 15 April 2005, the schedules are constructed as follows:

Table 1-65 Schedule payment with LIFO logic

Start Date	Component	Frequency	No. of Schedules	Unit	Amount
01-Apr-05	Interest	Monthly	11	1	-
01-Apr-05	Principal	Monthly	1	1	1,000,000
15-Apr-05	Principal	Monthly	1	1	1,600,000
01-May-05	Principal	Monthly	9	1	1,000,000
01-Feb-06	Principal	Monthly	1	1	400,000
01-Mar-06	Interest	Bullet	1	1	-
01-Mar-06	Principal	Bullet	1	1	0

Prorata

If user select prorata as a payment schedule processing for a product, the schedules and tenor remain the same and the outstanding balance is equally calculated on the total number of schedules. The prorata amount is calculated based on the below calculation.

Prorata amount = Outstanding principal amount after prepayment/ Number of contract schedules in the amount due for a principal component after value date.

Example:

Let us consider the below example of schedule details for a back-date contract during loan booking.

- Loan amount 120,000.00
- Value date 01 June2015
- Loan booking date 21 July 2015
- Maturity date 20 July 2016

Table 1-66 Schedule payment with Prorata logic

Start Date	Component	Frequency	No. of Schedules	Unit	Amount
01-Jul-15	Principal	Monthly	13	1	8,572.00
20-Jul-16	Principal	Bullet	1	1	8,564.00



When user click the **Calculate** button, the Payable Amount, Tax, Amount Waived, and Amount Capitalized will be added to make up the total settlement amount. If there is a prepayment penalty, we will add the penalty amount (or the amount based on penalty rate).

1.5.4.2 Payment Application Enrichment

This topic describes about the Payment Appliaction Enrichment stage.

The Payment Application Enrichment stage has the option to update the Payment details of the application.

1.5.4.3 Payment Application Verification

This topic describes about the Payment Appliaction Verification stage.

The Payment Application Verification stage has the option to verify the application details.

<u>Payment Application Verification</u>
 This topic describes about the Payement Application Verification screen.

1.5.4.3.1 Payment Application Verification

This topic describes about the Payement Appliaction Verification screen.

The Application details can be verified in the Payment Application Verification stage.

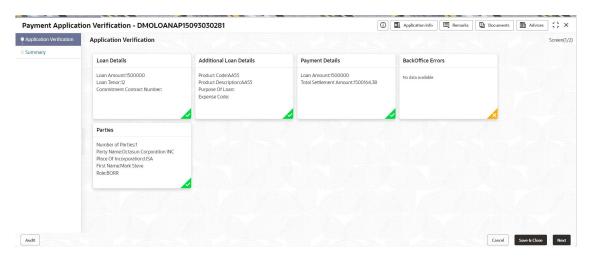


Figure 1-82 Application Verification

1.5.4.4 Payment Approval

This topic describes about the Payement Approval stage.

The Payment Approval stage has the option to approve the application.

Application Verification
 This topic describes about the Application Verification screen.

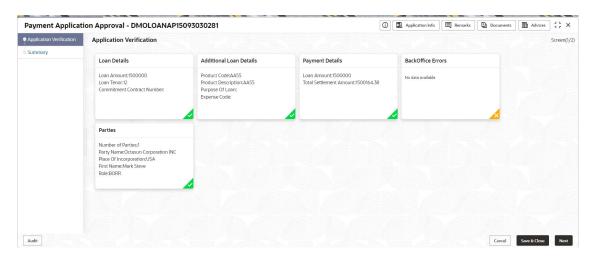


1.5.4.4.1 Application Verification

This topic describes about the Appliaction Verification screen.

The Payment Approval can be done for the application in the Payment Approval stage.

Figure 1-83 Application Approval



1.6 Settlement Instruction

This topic describes about the Settlement Instruction. The use settlement instructions to create Mnemonic for the new parties created.

This is introduced for user to maintain new settlement instructions for customer. Post approval, system will invoke back office service to create the same.

This topic contains the following sub-topics:

- Settlement Instruction Initiation
 - This topic describes about the Settlement Instruction Initiation screen.
- Settlement Instruction Enrichment
 - This topic describes about the Settlement Instruction Enrichment stage.
- Settlement Instruction Approval
 - This topic describes about the Settlement Instruction Approval stage.

1.6.1 Settlement Instruction Initiation

This topic describes about the Settlement Instruction Initiation screen.

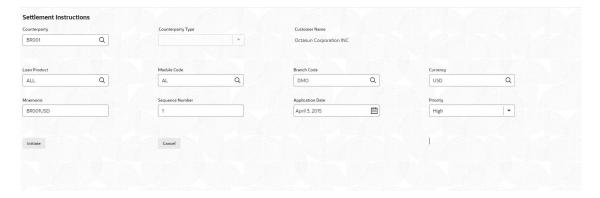
- **1.** From **Homepage**, click **Corporate Lending**, and then click **Operations**. From **Operations**, click **Bi- Lateral**.
- 2. From Bi- Lateral, click Settlement Instruction.





Select the Counter Party, Loan Product, Module Code, Branch Code, Currency, Mnemonic, Application Date and Priority as these details are mandatory.

3. Click Initiate.

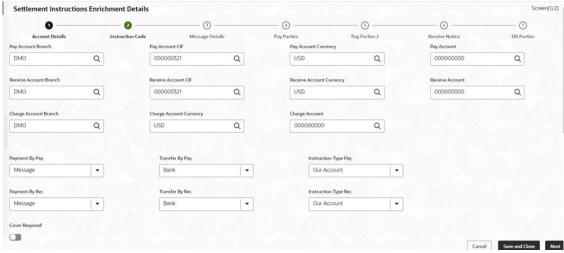


1.6.2 Settlement Instruction Enrichment

This topic describes about the Settlement Instruction Enrichment stage.

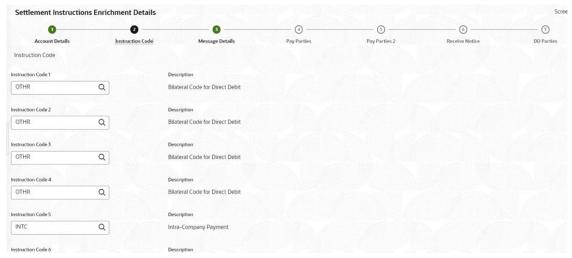
After Intiation, it gets into the Settlement Instruction Enrichment Stage. Provide the respective Account Details, Message Details, Pay Parties Details, Receive Notice and DD Parties details.

1. Fill the account details. Here Payment By Pay and Payment By Rec is mandatory.

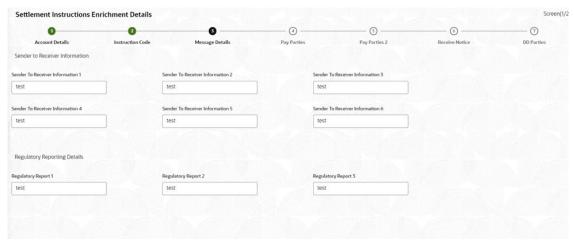


2. Fill the Instruction Code as below.



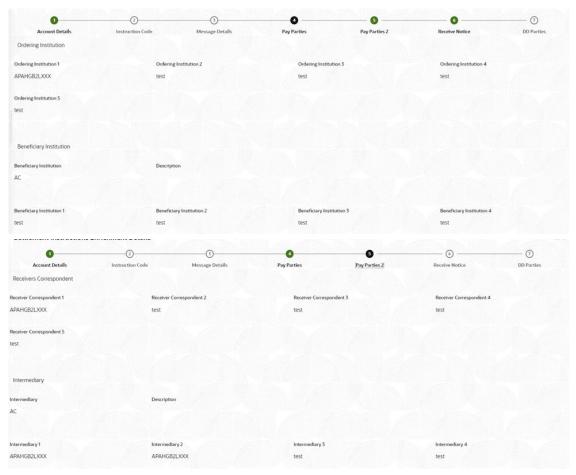


3. Fill the Message Details as below.

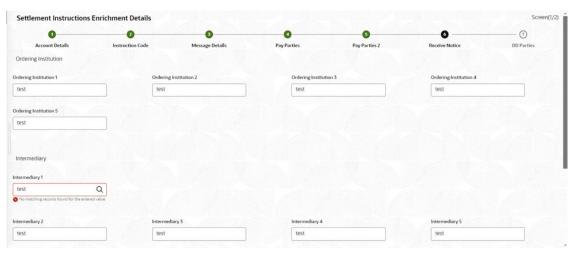


4. Fill the Pay Parties as below.



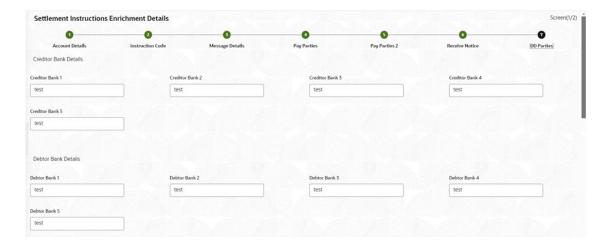


5. Fill Receive Notes as below.



6. Fill the DD Parties as below.

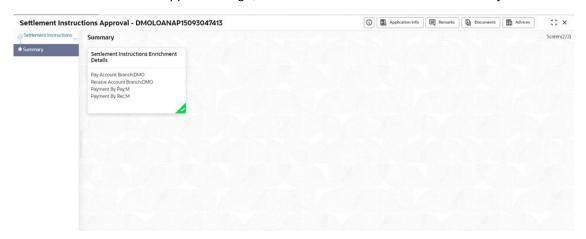




1.6.3 Settlement Instruction Approval

This topic describes about the Settlement Instruction Approval stage.

In Settlement Instruction Approval Stage, all the enrichment details are in read-only mode



1.7 Entity Details

This topic describes about the Entity Details. A process flow is introduced for user to maintain new entity for customer. Post approval, system will invoke backoffice service to create the same.

This topic contains the following sub-topics:

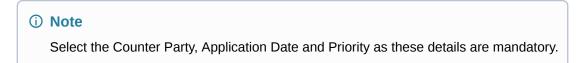
- Entity Details Initiation
 This topic describes the systematic instructions to Entity Details Initiation stage.
- Entity Details Enrichment
 This topic describes about the Entity Details Enrichment stage.
- Entity Details Approval
 This topic describes about the Entity Details Approval stage.

1.7.1 Entity Details Initiation

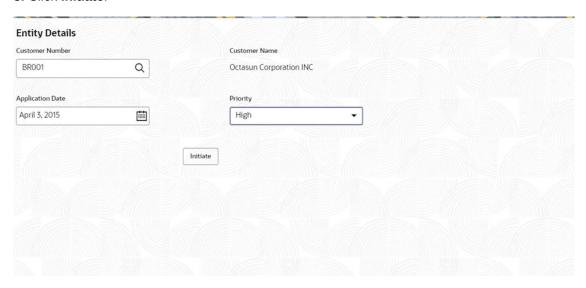
This topic describes the systematic instructions to Entity Details Initiation stage.



- **1.** From **Homepage**, click **Corporate Lending**, and then click **Operations**. From **Operations**, click **Bi- Lateral**.
- 2. From Bi- Lateral, click Entity Details.



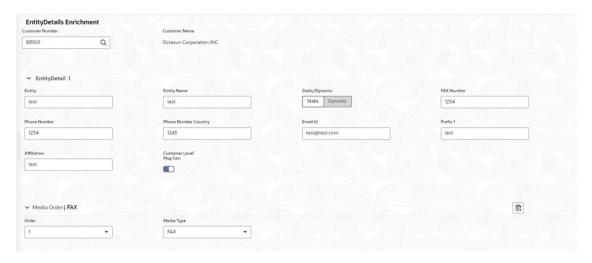
3. Click Initiate.



1.7.2 Entity Details Enrichment

This topic describes about the Entity Details Enrichment stage.

After Intiation, Entity Details Enrichment stage displays, provide the respective Entity Details and Media Details.

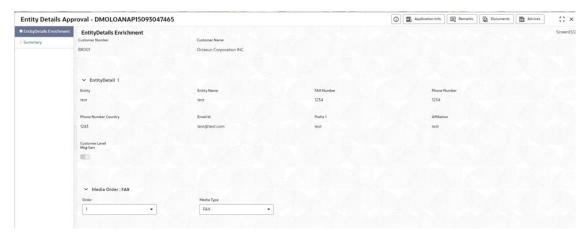


1.7.3 Entity Details Approval

This topic describes about the Entity Details Approval stage.



In Entity Details Approval Stage, all the enrichment details are in read-only mode



1.8 Enquiry

This topic describes about the Enquiry screen.

The Enquiry is to check the status of the application based on below screens:

- Application Status
 This topic describes about the Application Status screen.
- Application Summary
 This topic describes about the Application Summary.

1.8.1 Application Status

This topic describes about the Application Status screen.

The Application Status screen is introduced for user to track the status for external system calls based on application number. User can query using application number and can get the details on external calls along with status, external reference number, errors/warnings (if any).

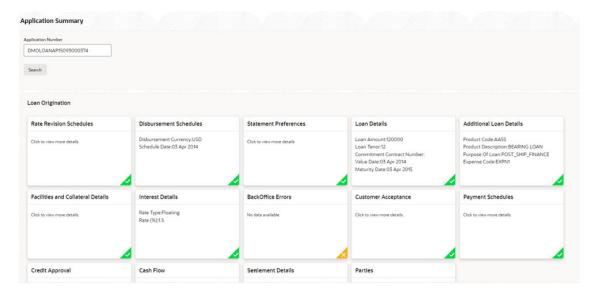


1.8.2 Application Summary

This topic describes about the Application Summary.



A consolidated view is provided for user to check details for any given application. User can search based on application number and system will list down details of all Data segments for the given application number. User can further drill down into each Data segment details.



1.9 SME Lending

This topic describes about the SME Lending stage.

The SME is small and medium enterprise application which comprises of the following process flows:

SME Loan Origination

This topic describes the systematic instructions to SME Loan Origination. The SME loan origination process creates small and medium enterprise corporate loans using its method. This process initiate with creation of loan account for disbursement of funds.

SME Loan Drawdown

This topic describes about the SME Loan Drawdown feature. The Bank provides the SME loan drawdown feature to draw down the required loan amount for their existing customer.

1.9.1 SME Loan Origination

This topic describes the systematic instructions to SME Loan Origination. The SME loan origination process creates small and medium enterprise corporate loans using its method. This process initiate with creation of loan account for disbursement of funds.

The SME Loan Origination process facilitates the creation of corporate loans by applications through various stages of the business process flow, starting from the initiation of the loan request to the creation/handoff of loan account, and disbursement based on the Application Category.

The process flow pre-defined for SME Loan Origination is provided for quick reference:

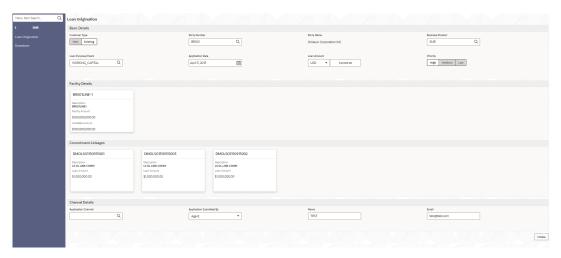
- Lending Entry
- Application Enrichment
- Application Verification
- Credit Approval



- Loan Approval
- Customer Acceptance
- 1. From Homepage, click Corporate Lending, and then click Operations. From Homepage, clcik Bi-Lateral.
- 2. From Bi-Lateral, clcik SME, and then click Loan Origination.

The **Loan Origination** screen displays.

Figure 1-84 Loan Origination



3. On **Loan Origination** screen, specify the fields. For more information on fields, refer to the field description table

Table 1-67 Loan Origination - Field Description

Field	Description
Customer Type	Select one of the options: New - If selected, applicant details can be captured as part of loan creation. Existing - If selected, system defaults the applicant related details in the respective data segments. If you are an existing customer, you can view and link one customer to multiple liabilities.
Lead/Prospect Number	Click Search to view and select the required Lead/Prospect Number . The loan administration helps determine if any loans are given under back-door schemes.
Proposal Number	Click Search to view and select the required proposal number. The Draft Proposal Process presents a list of proposals to the customer. When user select a completed application, the draft proposal is displayed and user can choose one application. Once selected, the data segments applicable to the current application default to the values from the draft proposal.
Business Product	Click Search to view and select the required business product. Based on the business product system derives the following details to process the loan application; • Applicable stages and its data segments • Required documents and checklists • Stage level advices



Table 1-67 (Cont.) Loan Origination - Field Description

Field	Description
Customer Number	Click Search to view and select the required Customer Identification number or user can also type the Customer Number . This field is applicable only when the Customer Type is selected as Existing .
Customer Name	Based on the Customer Number selected, the information is auto populated.
Loan Purpose/Intent	Click Search to view and select the required loan purpose/intent.
Application Date	Select an effective application date. The system defaults the current system date as the application initiation date.
Loan Amount	Select a currency and specify the loan amount.
Priority	Select a priority.
Facility Details	Displays the list of all facilities that are created for the Customer Number . User can select the appropriate Facility ID which requires to be linked for the loan.
Commitment linkages	Displays the list of all commitment linkages that are created to the loan amount. In case of existing customer, you can select the already added commitment (available in OBCL). You cannot delete the commitment linkage once added.
Application Channel	Click Search to view and select the required application channel.
Application Submitted By	Select the details of the Agent/Customer who has submitted the application.
Name	Enter the name of the Agent/Customer who has submitted the application.
Email	Enter the Email ID of the Agent/Customer who has submitted the application.

4. Click **Initiate** to begin the process.

5. Click the Submit.

Once you click the **Submit** button on the screen, a unique Application Registration number is auto generated by the system, which are used throughout the process and for further tracking. For the terms like Term Loan, Pre-shipment Finance, Post-shipment Finance, Project Financing, Working Capital and so on, the application categorizes them. The user initiates the SME Loan Origination process flow, system derives and instantiates it. Based on the user rights, the system navigates the first manual stage of the process flow. This topic contains the following sub-topics:

SME Lending Entry

This topic describes about the SME Lending Entry stage.

Application Enrichment

This topic describes about the Application Enrichment stage.

Credit Exception

This topic describes about the Credit Exception stage.

Application Verification

This topic describes about the Application Verification stage.

Loan Approval

This topic describes about the Loan Approval stage.

Customer Agreement

This topic describes about the Customer Acceptance stage.



1.9.1.1 SME Lending Entry

This topic describes about the SME Lending Entry stage.

The SME Lending Entry stage has the option to add the below Data Segment:

Parties

This topic describes about the Parties screen.

Loan Details

This topic describes about the Loan Details screen.

Financial Details

This topic describes about the Finanacial Details stage.

Collateral Details

This topic describes about the Collateral Details screen.

1.9.1.1.1 Parties

This topic describes about the Parties screen.

Thw Party details are added for the application in the SME Lending Entry Stage.

Figure 1-85 Parties

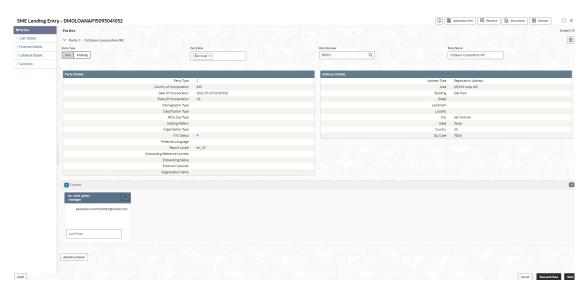


Table 1-68 Parties - Field Description

Field	Description
Party Type	Select one of the options: New - If selected, new party details can be captured as part of loan creation. Existing - If selected, system defaults the party related details in the respective data segments.



Table 1-68 (Cont.) Parties - Field Description

Field	Description
Party Role	Select the role the party is having during Loan creation.
Party Number	Based on the Party selected, the information is auto populated.
Party Name	Based on the Party Number selected, the party name is auto populated.
Contact Role	Contact role added will have one of the Party roles mapped.

1.9.1.1.2 Loan Details

This topic describes about the Loan Details screen.

The Loan details can be added for the application in the SME Lending Entry Stage.

Figure 1-86 Loan Details

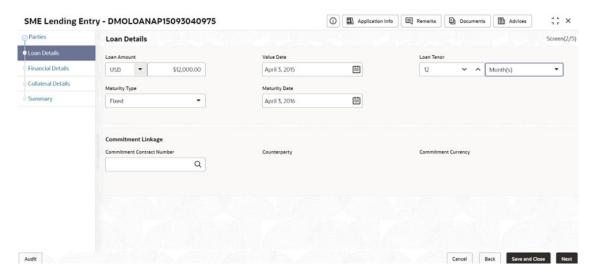


Table 1-69 Loan Details - Field Description

Field	Description
Loan Amount	Select the amount of the loan required by customer.
Value Date	Select the effective date of the loan. System defaults the date as per application date and however the user will be allowed to modify as per the requirement.
Loan Tenor	Select the duration of the loan that is to be disbursed.
Maturity Type	Select the Maturity Type. The available options are: Fixed Call Notice
Maturity Date	Select the duration before the loan becomes due and must be paid in full.



Table 1-69 (Cont.) Loan Details - Field Description

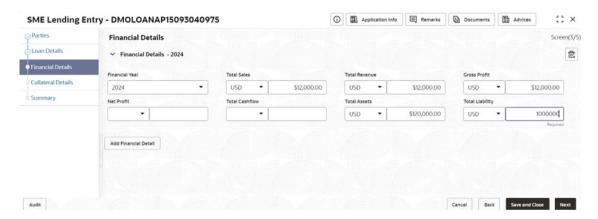
Field	Description
Commitment Contract Number	The Contract Number of the agreement by bank to lend a specified sum of money to the party.

1.9.1.1.3 Financial Details

This topic describes about the Finanacial Details stage.

In the SME Lending Entry Stage, the applicant can add financial details for the application. This screen requires a few mandatory inputs such as **Financial Year**, **Total Assets**, and **Total Liability**.

Figure 1-87 Financial Details



For information on the screen fields, refer to the field description table below.

Table 1-70 Financial Details - Field Description

Field	Description
Financial Year	Select the Financial year when the facility was provided.
Total Sales	Select the Total sales for that year.
Total Revenue	Select the Total revenue for the year.
Gross Profit	Select the gross profit for the year.
Net Profit	Select the net profit for the year.
Total Cashflow	Select the Total cashflow for that year.
Total Assets	Select the Total assets for that facility.
Total Liability	Select the Total liability for that year.

1.9.1.1.4 Collateral Details

This topic describes about the Collateral Details screen.

The Collateral Details can be added for the application in the SME Lending Entry Stage.



Figure 1-88 Collateral Details

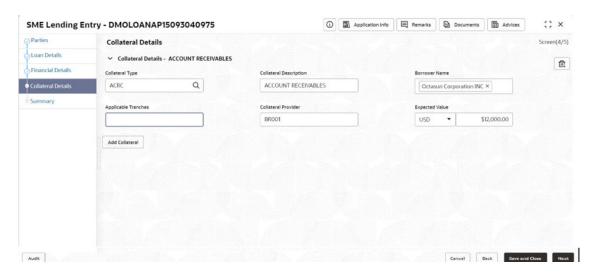


Table 1-71 Collateral Details - Field Description

Field	Description
Collateral Type	Select the type of Collateral which is pledged.
Collateral Description	Specify the description of the Collateral pledged.
Borrower Name	Specify the name of the Borrower.
Applicable Tranches	Specify the applicable tranches for the collateral pledged.
Collateral Provider	Specify the provider of the collateral.
Expected Value	Select the expected value of the collateral.

1.9.1.2 Application Enrichment

This topic describes about the Application Enrichment stage.

The Application enrichment stage comprises of the following Data Segments:

Additional Loan Details

This topic describes about the Additional Loan Details screen.

Disbursement Schedules

This topic describes about the Disbursement Schedules screen.

Facilities and Collateral Details

This topic describes about the Facilities and Collateral Details screen.

Payment Schedules

This topic describes about the Payment Schedules screen.

• Rate Revision Schedules

This topic describes about the Rate Revision Schedules screen.

Settlement Details

This topic describes about the Settlement Details screen.

Interest Details

This topic describes about the Interest Details screen.

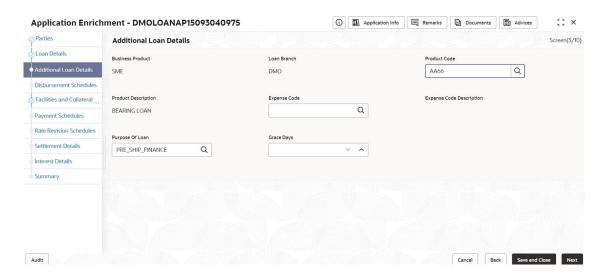


1.9.1.2.1 Additional Loan Details

This topic describes about the Additional Loan Details screen.

The Additional Loan details can be added for the application in the SME Application Enrichment Stage.

Figure 1-89 Additional Loan Details



For information on the screen fields, refer to the field description table below.

Table 1-72 Additional Loan Details - Field Description

Field	Description
Business Product	Displays the Business product for which the loan is created.
Loan Branch	Displays the Bank branch in which we are proceeding to create a loan for the party.
Product Code	Select the code of the product which we are lending.
Product Description	Specify the description of the product which we are lending.
Expense Code	Select the expense code is the account of bank to which the loan gets mapped.
Expense Code Description	Specify the description of the Expense code.
Purpose Of Loan	Select the purpose for which the loan is being disbursed.
Grace Days	Select the short period of time beyond the due date for which Borrower customer is allowed to delay the payment.

1.9.1.2.2 Disbursement Schedules

This topic describes about the Disbursement Schedules screen.

In the SME Application Enrichment Stage, the applicant can add details to the Disbursement Schedule for the application.



Figure 1-90 Disbursement Schedules Screen

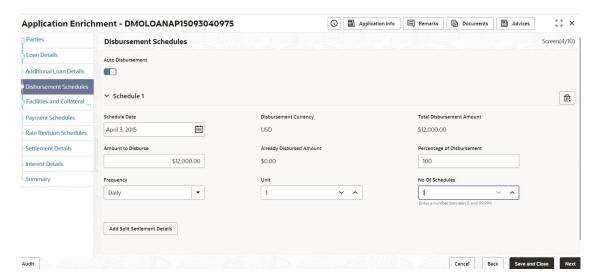


Table 1-73 Disbursement Schedules - Field Description

Field	Description
Auto Disbursement	Manual intervention is not required, automatic disbursement of amount will be done.
Schedule Date	Select the date on which disbursement is to be done.
Disbursement Currency	Displays the currency in which the amount is to be disbursed.
Total Disbursement Amount	Displays the total amount available for disbursement.
Amount To Disburse	Specify the amount that borrower need to be disbursed in a schedule.
Percentage Of Disbursement	Specify the Percentage of total amount that is being disbursed.
Frequency	Select the time intervals in which amount is to be disbursed.
Unit	Select the Unit of Frequency.
No. Of Schedules	Select the number of schedules in which the loan needs to be disbursed.
Split Sequence Number	The unique number given to a particular split.
Split Percentage	The percentage of amount that will be paid in a split.
Split Amount	The amount that will be paid in a split.
Payment Mode	Mode of payment in which the amount will be disbursed.
Settlement Account Number	The account to which the amount will be disbursed.
Settlement Account Branch	The branch in which the account is present.
Settlement Account Currency	The currency in which amount disbursement will happen.

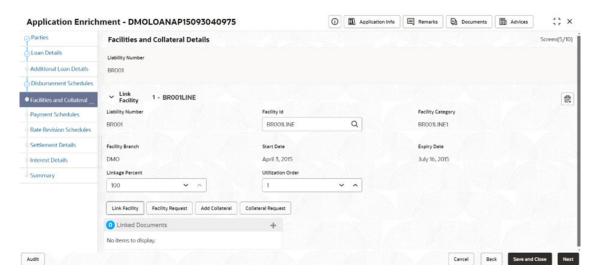


1.9.1.2.3 Facilities and Collateral Details

This topic describes about the Facilities and Collateral Details screen.

The Facilities and Collateral details can be added for the application in the SME Application Enrichment Stage.

Figure 1-91 Facilities and Collateral Details



For information on the screen fields, refer to the field description table below.

Table 1-74 Facilities and Collateral Details - Field Description

Field	Description
Purpose of Facility	Specify the purpose to use the Facility amount.
Facility Amount	It is the total amount the borrower wants to withdraw in an extended period of time.
Financial Details - Year	The Financial year when the facility was provided.
Balance Sheet Size	It refers to a financial statement that reports a company's assets, liabilities, and shareholder equity at a specific point in time.
Operation Profit	Total earnings from its core business functions for a given period, excluding the deduction of interest and taxes.
Net Profit	Total amount left over after the business has accounted for all deductions, including interest and taxes.
Collateral Description	Valuable asset that a borrower pledges as security for a loan.
Collateral Currency	The currency in which the collateral has been pledged.

1.9.1.2.4 Payment Schedules

This topic describes about the Payment Schedules screen.

The Payment Schedules can be added for the application in the SME Application Enrichment Stage.



Figure 1-92 Payment Schedules

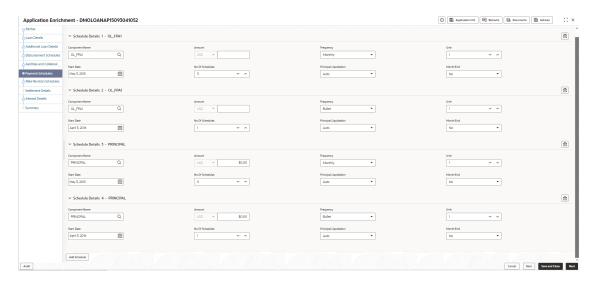


Table 1-75 Payment Schedules - Field Description

Field	Description
Component Name	Select the Payment schedule name that is being created.
Amount	Select the amount that will be paid in the mentioned schedule.
Frequency	Select the time interval in which payment will be made.
Unit	Select the unit associated with the frequency.
Start Date	Select the start date of the scheduled payment.
No Of Schedules	Select the Number of schedules in which payment will be completed.
Principal Liquidation	Select the principal liquidation. The available options are:
Month End	Select the month end.

1.9.1.2.5 Rate Revision Schedules

This topic describes about the Rate Revision Schedules screen.

The Rate Revision Schedule details can be added for the application in the SME Application Enrichment Stage.



Figure 1-93 Rate Revision Schedules

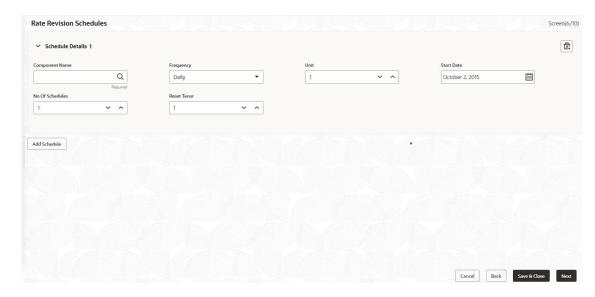


Table 1-76 Rate Revision Schedules - Field Description

Field	Description
Component Name	Select the Component Name of the Rate revision schedule.
Frequency	Select the time interval for which the Rate revision would be taking place.
Unit	Select the unit associated with the frequency.
Start Date	Select the date on which Rate revision will be applicable.
No Of Schedules	Select the Number of schedules.
Reset Tenor	Select the Tenor, will be reset to a new value.

1.9.1.2.6 Settlement Details

This topic describes about the Settlement Details screen.

The Settlement Details are added for the application in the SME Application Enrichment Stage.



Figure 1-94 Settlement Details Screen

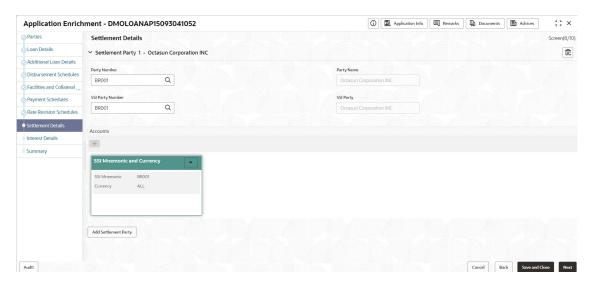


Table 1-77 Settlement Details - Field Description

Field	Description
Party Number	Select the Party Number.
Party Name	Based on the Party Number selected, the information is auto populated.
SSI Party Number	Specify the customer account or general ledger account number.
SSI Party	Based on the SSI Party Number selected, the information is auto populated.
Existing SSI	Sleect the Toggle to an Existing SSI defined.
Primary SSI	Select the Toggle to a primary SSI.
SSI Mnemonic	Select the SSL Mnemonic value.

1.9.1.2.7 Interest Details

This topic describes about the Interest Details screen.

The Interest details can be added for the application in the SME Application Enrichment Stage.



Figure 1-95 Interest Details

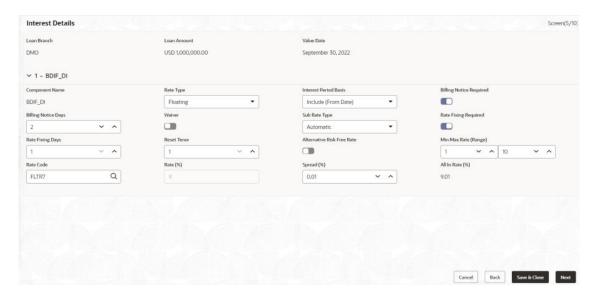


Table 1-78 Interest Details - Field Description

Field	Description
Loan Branch	Displays the branch for which the rate code is maintained.
Loan Amount	Displays the loan amount for which the interest details will be maintained.
Value Date	Displays the date on which the loan contract came into effect.
Component Name	Displays the Specific Interest components.
Rate Type	Displays the Interest Rate Type of a product.
Interest Period Basis	Select the Interest Period Basis. The system must consider the tenor basis of computing the interest over a schedule or interest period when maintaining the limits of interest component that associated with the selected product.
Billing Notice Required	Select the toggle to notify the billing to the customer before the repayment date.
Billing Notice Days	Select the Billing Notice Days. The number of calender days before the repayment date that a Billing Notice must be generated for the customer.
Waiver	An interest component's defined attributes are applied to the contract involving the product. If, for some reason user do not want to apply the interest component for the contract user are processing, user can do so by checking this field. The interest is calculated but it is not applied on the contract.
Sub Rate Type	Select Rate code defined by the system.
Rate Fixing required	Select the toggle to fix the interest rate for the specific number of days.
Rate Fixing days	Specify the number of days to maintain the rate the same.
Reset Tenor	Select the Reset tenor. Based on loan booking, tenor will be reset to a new value.
Alternative Risk Free Rate	Select the AlternativeRisk Free Rate. It is one type of rate required for the loan.
Min Max Rate (Range)	Specify the minimum and maximum rate for that product.
Rate Code	The interest Rate which has to be considered for computing.
Rate (%)	Specify the rate of interest for that component.



Table 1-78 (Cont.) Interest Details - Field Description

Field	Description
Rate Spread	Select the Rate Spread. Interest rate spread is the interest rate charged by banks on loans to private sector customers minus the interest rate paid by commercial or similar banks for demand, time, or savings deposits.
All in Rate	Displays the All in Rate. The All-in rate is the rate that a financial institution uses in charging customers for accepting bankers acceptances, consisting of the bankers acceptance rate.

1.9.1.3 Credit Exception

This topic describes about the Credit Exception stage.

The Credit Exception stage has the option to do the Credit Approval for the application.

This topic contains the following sub-topics:

Credit Approval
 This topic describes about the Credit Approval details screen.

1.9.1.3.1 Credit Approval

This topic describes about the Credit Approval details screen.

The Credit Approval details are added for the application in the SME Credit Exception Stage.

Figure 1-96 Credit Approval

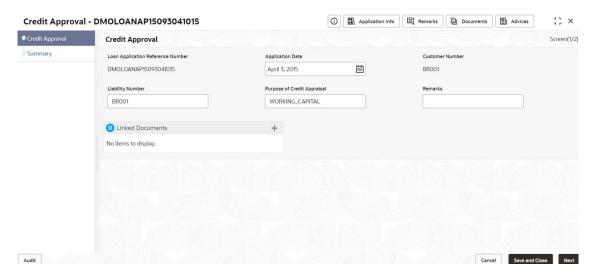


Table 1-79 Credit Approval - Field Description

Field	Description
Loan Application Ref Number	Displays the Loan Application Numner.
Application Date	Select the date on which Loan is created. The system defaults the current system date as the application initiation date if not selected.
Customer ID	Displays the customer's unique id.
Liability ID	Specify the unique id for the liabilities customer has provided.
Purpose Of Credit Appraisal	Specify the Purpose of credit appraisal to understand repayment ability of the loan applicant.
Remarks	Specify the Remarks, the findings of credit appraisal.

1.9.1.4 Application Verification

This topic describes about the Application Verification stage.

The Application Verification Stage has the option to verify the application details.

This topic contains the following sub-topic:

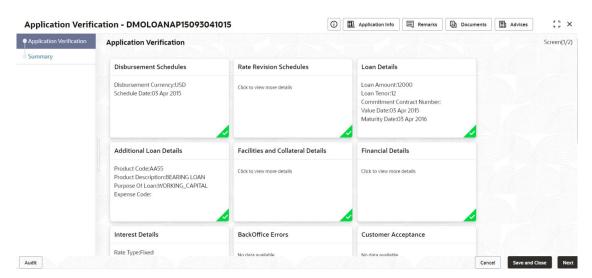
Application Verification
 This topic describes about the Application Verification screen.

1.9.1.4.1 Application Verification

This topic describes about the Application Verification screen.

The details of the loan application can be verified in the SME Application Verification Stage.

Figure 1-97 Application Verification



1.9.1.5 Loan Approval

This topic describes about the Loan Approval stage.



The Loan Approval stage has the option to approve the loan application.

This topic contains the following sub-topics:

Loan Approval

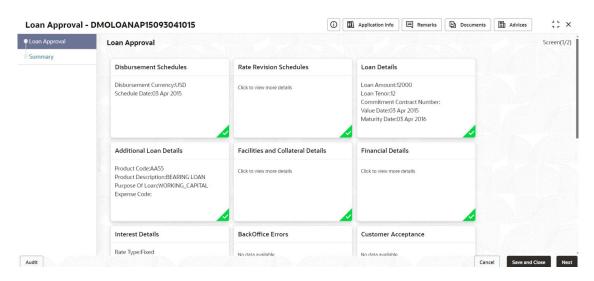
This topic describes about the Loan Approval screen.

1.9.1.5.1 Loan Approval

This topic describes about the Loan Approval screen.

The Loan Approval can be done for the loan application in the SME Loan Approval stage.

Figure 1-98 Loan Approval Screen



1.9.1.6 Customer Agreement

This topic describes about the Customer Acceptance stage.

The Customer Agreement stage has the option to capture the Customer Acceptance details for SME Lending.

This topic contains the following sub-topic:

<u>Customer Acceptance</u>
 This topic describes about the Customer Acceptance screen.

1.9.1.6.1 Customer Acceptance

This topic describes about the Customer Acceptance screen.

The Customer Acceptance details are added for the application in the SME Customer Agreement Stage.



Figure 1-99 Customer Acceptance

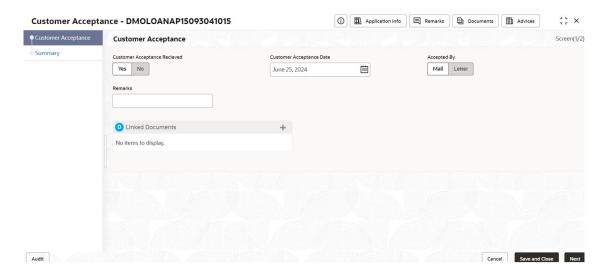


Table 1-80 Customer Acceptance - Field Description

Field	Description
Customer Acceptance Received	Select the Customer Acceptance Received, whether customer acceptance is received or not.
Customer Acceptance Date	Select the date of acceptance from customer using the drop-down calendar.
Accepted By	Select the mode of acceptance for customer.
Remarks	Specify the additional information about the customer acceptance is given.

1.9.2 SME Loan Drawdown

This topic describes about the SME Loan Drawdown feature. The Bank provides the SME loan drawdown feature to draw down the required loan amount for their existing customer.

The customer can facilitate the drawdown of required loan amount from their existing SME loan. After the facility is set up for a corporate customer by the bank, the customer can then receive the loan from the bank. The application initiates the business process flow through various stages, starting from drawdown initiation, and continuing with loan account creation/handoff and disbursement based on the application category.

The process flow pre-defined for SME Loan Origination is provided for quick reference:

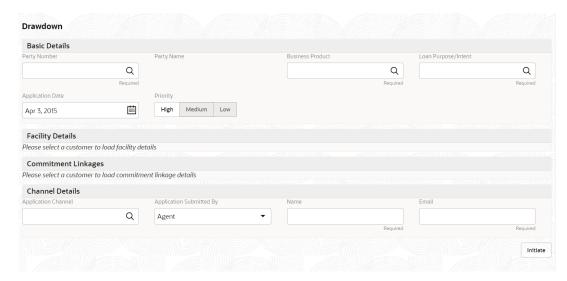
- Application Enrichment
- Credit Approval
- Application Verification
- Loan Approval
- Customer Acceptance
- 1. From Homepage, Click Corporate Lending, and then click Operations. From Operations, clcik Bi-Lateral, and then click SME.



2. On SME, click Drawdown.

The **Drawdown** screen displays.

Figure 1-100 Loan Drawdown



On **Drawdown** screen, specify the fields. For more information on fields, refer to the field description table

Table 1-81 Drawdown

Field	Description
Customer Number	Click Search to view and select the required Customer Identification number or you can also type the Customer Number . This field is applicable only when the Customer Type is selected as Existing . In case of existing customer, you can view and link one customer to multiple liabilities.
Customer Name	Based on the Customer Number selected, the information is auto populated.
Business Product	Click Search to view and select the required business product. Based on the business product system derives the following details to process the loan application: Applicable stages and its data segments Required documents and checklists Stage level advices
Loan Purpose/Intent	Click Search to view and select the required loan purpose/intent.
Application Date	Select an effective application date from the drop-down calendar. The system defaults the current system date as the application initiation date.
Priority	Select a priority from the drop-down list.
Facility Details	Displays the list of all facilities that are created for the Customer Number . You can select the appropriate Facility ID which requires to be linked for the loan.
Commitment Linkage	Displays the list of all commitment linkages that are created to the loan amount. In case of existing customer, user can select the already added commitment (available in OBCL). User cannot delete the commitment linkage once added.
Application Channel	Click Search to view and select the required application channel



Table 1-81 (Cont.) Drawdown

Field	Description
Application Submitted By	Select the details of the Agent/Customer who has submitted the application from the drop-down list.
Name	Enter the name of the Agent/Customer who has submitted the application.
Email	Enter the Email ID of the Agent/Customer who has submitted the application.

4. Click **Initiate** to begin the process.

5. Click the Submit.

Once you click the **Submit** button on the screen, a unique Application Registration number is auto generated by the system, which are used throughout the process and for further tracking. For the terms like Term Loan, Pre-shipment Finance, Post-shipment Finance, Project Financing, Working Capital and so on, the application categorizes them. The user initiates the process flow for SME Loan Drawdown, and the system derives and instantiates it. Based on user rights, the system navigates to the first manual stage of the process flow.

This topic contains the following sub-topics:

Application Enrichment

This topic describes about the Application Enrichment stage.

Credit Exception

This topic describes about the Credit Exception stage.

Application Verification

This topic describes the information about the Application Verification stage.

Loan Approval

This topic describes about the Loal Approval stage.

Customer Agreement

This topic describes about the Customer Acceptance stage.

1.9.2.1 Application Enrichment

This topic describes about the Application Enrichment stage.

The Application enrichment stage consists of the following Data Segment:

Parties

This topic describes about the Parties details screen.

Loan Details

This topic describes about the Loan details screen.

Additional Loan Details

This topic describes about the Additional Loan details screen.

Facilities and Collateral Details

This topic describes about the Facilities and Collateral details screen.

Interest Details

This topic describes about the Interest details screen.

Rate Revision Schedules

This topic describes about the Rate Revision Schedules screen.



Disbursement Schedules

This topic describes about the Disbursement Schedules details.

Payment Schedules

This topic describes about the Payment Schedules screen.

Settlement Details

This topic describes about the Settlement Details screen.

Cash Flow

This topic describes about the Cash Flow stage.

Statement Preferences

This topic describes about the Statement Preferences screen.

1.9.2.1.1 Parties

This topic describes about the Parties details screen.

The Party details are added for the application in the SME Drawdown - Application Enrichment Stage.

Figure 1-101 Parties

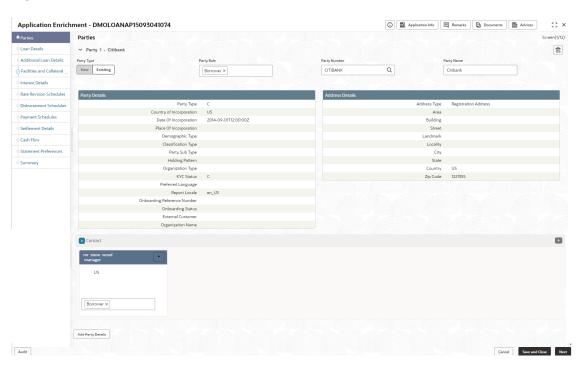




Table 1-82 Parties - Field Description

Field	Description
Party Type	Select one of the options: New - If selected, new party details can be captured as part of loan creation. Existing - If selected, system defaults the party related details in the respective data segments.
Party Role	Select the role the party is having during Loan creation.
Party Number	Based on the Party selected from the drop-down list, the information is auto populated.
Party Name	Based on the Party Number selected, the party name is auto populated.
Contact Role	Specify the Contact role. The Contact Role added will have one of the Party roles mapped.

1.9.2.1.2 Loan Details

This topic describes about the Loan details screen.

The Loan details can be added for the application in the SME Drawdown - Application Enrichment Stage.

Figure 1-102 Loan Details

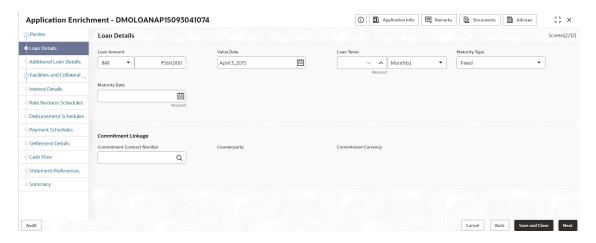


Table 1-83 Loan Details - Field Description

Field	Description
Loan Amount	Select the amount of the loan required by customer.
Value Date	Select the effective date of the loan. System defaults the date as per application date and however the user will be allowed to modify as per the requirement.
Loan Tenor	Select the duration of the loan that is to be disbursed.



Table 1-83 (Cont.) Loan Details - Field Description

Field	Description
Maturity Type	Select the Maturity Type. The available options are: Fixed Call Notice
Maturity Date	Select the duration before the loan becomes due and must be paid in full.
Commitment Contract Number	Select the Contract Number of the agreement by bank to lend a specified sum of money to the party.

1.9.2.1.3 Additional Loan Details

This topic describes about the Additional Loan details screen.

The Additional Loan details can be added for the application in the SME Drawdown - Application Enrichment Stage.

Figure 1-103 Additional Loan Details

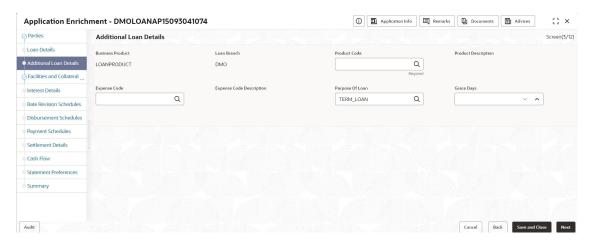


Table 1-84 Additional Loan Details - Field Description

Field	Description
Business Product	Displays the Business product for which the loan is created.
Loan Branch	Displays the Bank branch in which we are proceeding to create a loan for the party.
Product Code	Select the code of the product which we are lending.
Product Description	Displays the description of the product which we are lending.
Expense Code	Select the expense code is the account of bank to which the loan gets mapped.
Expense Code Description	Displays the description of the Expense code.



Table 1-84 (Cont.) Additional Loan Details - Field Description

Field	Description
Purpose Of Loan	Select the purpose for which the loan is being disbursed.
Grace Days	Select the short period of time beyond the due date for which Borrower customer is allowed to delay the payment.

1.9.2.1.4 Facilities and Collateral Details

This topic describes about the Facilities and Collateral details screen.

The Facilities and Collateral details can be added for the application in the SME Drawdown - Application Enrichment Stage.

Figure 1-104 Facilities and Collateral Details

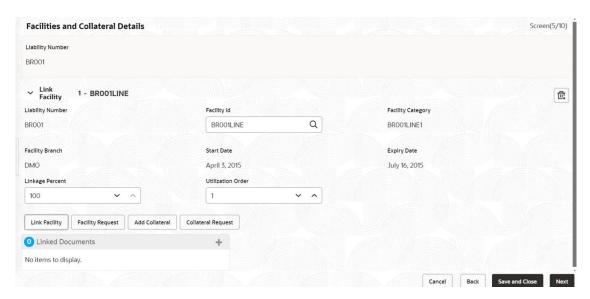


Table 1-85 Facilities and Collateral Details - Field Description

Field	Description
Purpose of Facility	Specify the purpose to use the Facility amount.
Facility Amount	It is the total amount the borrower wants to withdraw in an extended period of time.
Financial Details - Year	Displays the Financial year when the facility was provided.
Balance Sheet Size	It refers to a financial statement that reports a company's assets, liabilities, and shareholder equity at a specific point in time.
Operation Profit	Total earnings from its core business functions for a given period, excluding the deduction of interest and taxes.
Net Profit	Total amount left over after the business has accounted for all deductions, including interest and taxes.
Collateral Description	Valuable asset that a borrower pledges as security for a loan.



Table 1-85 (Cont.) Facilities and Collateral Details - Field Description

Field	Description
Collateral Currency	The currency in which the collateral has been pledged.

1.9.2.1.5 Interest Details

This topic describes about the Interest details screen.

The Interest details can be added for the application in the SME Drawdown - Application Enrichment Stage.

Figure 1-105 Interest Details

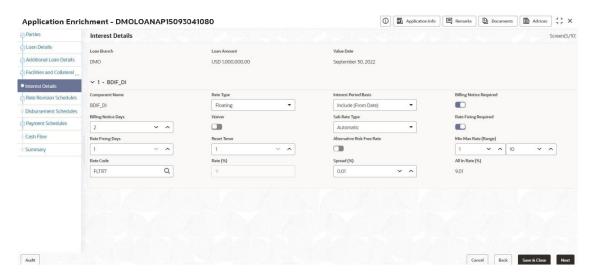


Table 1-86 Interest Details - Field Description

Field	Description
Loan Branch	Displays the branch for which the rate code is maintained.
Loan Amount	Displays the loan amount for which the interest details will be maintained.
Value Date	Displays the date on which the loan contract came into effect.
Component Name	Displays the specific Interest components which are defined will be displayed.
Rate Type	Select the Interest Rate Type of a product.
Interest Period Basis	Select the Interest Period Basis. The system must consider the tenor basis of computing the interest over a schedule or interest period when maintaining the limits of interest component that associated with the selected product.
Billing Notice Required	Select the toggle to notify the billing to the customer before the repayment date.
Billing Notice Days	Select the number of calender days before the repayment date that a Billing Notice must be generated for the customer.



Table 1-86 (Cont.) Interest Details - Field Description

Field	Description
Waiver	Select the toggle to Waiver. An interest component's defined attributes are applied to the contract involving the product. If, for some reason you do not want to apply the interest component for the contract you are processing, you can do so by checking this field. The interest is calculated but it is not applied on the contract.
Sub Rate Type	Select Rate code defined by the system.
Rate Fixing Required	Select the toggle to fix the interest rate for the specific number of days.
Rate Fixing Days	Select the Rate Fixing Days. It specifies the number of days to maintain the rate the same.
Reset Tenor	Select the Reset Tenore. Based on loan booking, tenor will be reset to a new value.
Alternative Risk Free Rate	Select the Aletrnative Risk Free Rtae. It is one type of rate required for the loan.
Min Max Rate (Range)	Specify the minimum and maximum rate for that product.
Rate Code	The interest Rate which has to be considered for computing.
Rate (%)	Specify the rate of interest for that component.
Rate Spread	Interest rate spread is the interest rate charged by banks on loans to private sector customers minus the interest rate paid by commercial or similar banks for demand, time, or savings deposits.
All in Rate	Specify the All in Rate. The All-in rate is the rate that a financial institution uses in charging customers for accepting bankers acceptances, consisting of the bankers acceptance rate.

1.9.2.1.6 Rate Revision Schedules

This topic describes about the Rate Revision Schedules screen.

The Rate Revision Schedule details can be added for the application in the SME Drawdown - Application Enrichment Stage.

Figure 1-106 Rate Revision Schedules

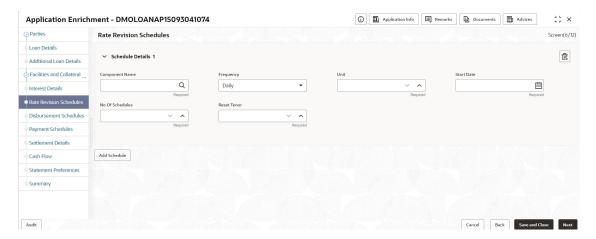




Table 1-87 Rate Revision Schedules - Field Description

Field	Description
Component Name	Select the Component Name of the Rate revision schedule.
Frequency	Select the time interval for which the Rate revision would be taking place.
Unit	Select the unit associated with the frequency.
Start Date	Select the date on which Rate revision will be applicable.
No Of Schedules	Select the number of schedules in which the loan needs to be disbursed.
Reset Tenor	Select the Tenor, will be reset to a new value.

1.9.2.1.7 Disbursement Schedules

This topic describes about the Disbursement Schedules details.

The Disbursement Schedule details can be added for the application in the SME Drawdown - Application Enrichment Stage.

Figure 1-107 Disbursement Schedules

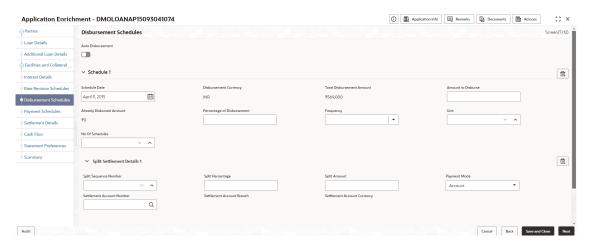


Table 1-88 Disbursement Schedules - Field Description

Field	Description
Auto Disbursement	Select the toggle. A Manual intervention is not required, automatic disbursement of amount will be done.
Schedule Date	Select the date on which disbursement is to be done.
Disbursement Currency	Displays the currency in which the amount is to be disbursed.
Total Disbursement Amount	Displays the total amount available for disbursement.
Amount To Disburse	Specify the amount that borrower need to be disbursed in a schedule.
Percentage Of Disbursement	Specify the Percentage of total amount that is being disbursed.



Table 1-88 (Cont.) Disbursement Schedules - Field Description

Field	Description
Frequency	Select the time intervals in which amount is to be disbursed.
Unit	Select the Unit of Frequency.
No. Of Schedules	Select the number of schedules in which the loan needs to be disbursed.
Split Sequence Number	Select the unique number given to a particular split.
Split Percentage	Specify the percentage of amount that will be paid in a split.
Split Amount	Specify the amount that will be paid in a split.
Payment Mode	Select the Mode of payment in which the amount will be disbursed.
Settlement Account Number	Select the account to which the amount will be disbursed.
Settlement Account Branch	Displays the branch in which the account is present.
Settlement Account Currency	Displays the currency in which amount disbursement will happen.

1.9.2.1.8 Payment Schedules

This topic describes about the Payment Schedules screen.

The Payment Schedules can be added for the application in the SME Drawdown - Application Enrichment Stage.

Figure 1-108 Payment Schedules

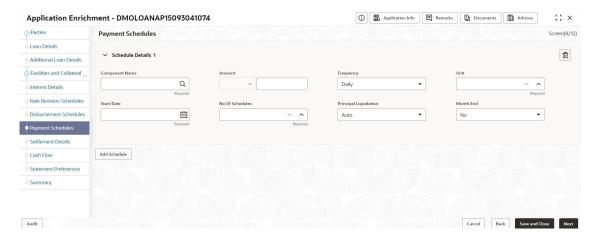


Table 1-89 Payment Schedules - Field Description

Field	Description
Component Name	Select the Payment schedule name that is being created.
Amount	Select the amount that will be paid in the mentioned schedule.
Frequency	Select the time interval in which payment will be made.



Table 1-89 (Cont.) Payment Schedules - Field Description

Field	Description
Unit	Select the unit associated with the frequency.
Start Date	Select the start date of the scheduled payment.
No Of Schedules	Select the Number of schedules in which payment will be completed.
Principal Liquidation	Select the principal liquidation will be paid in Auto format or by some other format.
Month End	Select the Month end, whether to determine the month end or not for the scheduled payment.

1.9.2.1.9 Settlement Details

This topic describes about the Settlement Details screen.

The Settlement Details are added for the application in the SME Drawdown - Application Enrichment Stage.

Figure 1-109 Settlement Details

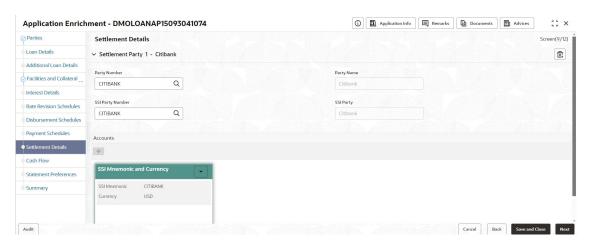


Table 1-90 Settlement Details - Field Description

Field	Description
Party Number	Select the Party Number.
Party Name	Based on the Party Number selected, the information is auto populated.
SSI Party Number	Specify the customer account or general ledger account number.
SSI Party	Based on the SSI Party Number selected, the information is auto populated.
Existing SSI	Select the toggle to an Existing SSI defined.
Primary SSI	Select the toggle to select a primary SSI.
SSI Mnemonic	Select the SSL Mnemonic value.



1.9.2.1.10 Cash Flow

This topic describes about the Cash Flow stage.

The Cash flow simulates the SME loan drawdown scenario with the already provided application details.

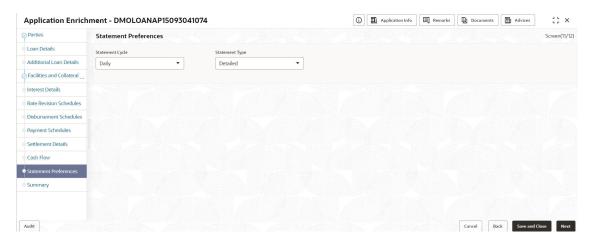
This topic contains the following sub-topic:

1.9.2.1.11 Statement Preferences

This topic describes about the Statement Preferences screen.

The Statement Preferences can be added for the application in the SME Drawdown - Application Enrichment Stage.

Figure 1-110 Statement Preferences Screen



For information on the screen fields, refer to the field description table below.

Table 1-91 Statement Preferences - Field Description

Field	Description
Statement Cycle	Select the time intervals in which statement of the transactions done will be provided.
Statement Type	Select the format of statement Type. The available options are: Detailed Brief

1.9.2.2 Credit Exception

This topic describes about the Credit Exception stage.

The Credit Exception stage has the option to do the Credit Approval for the application.

This topic contains the following sub-topic:



Credit Approval

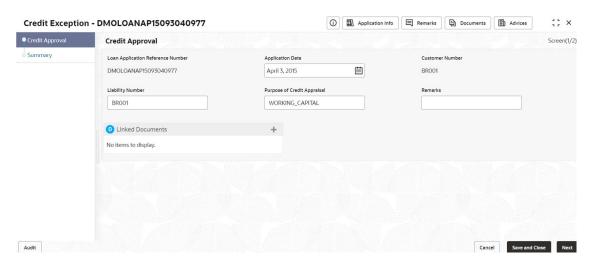
This topic describes the information about the Credit Approval stage.

1.9.2.2.1 Credit Approval

This topic describes the information about the Credit Approval stage.

The Credit Approval details are added for the application in the SME Drawdown - Credit Exception Stage.

Figure 1-111 Credit Approval



For information on the screen fields, refer to the field description table below.

Table 1-92 Credit Approval - Field Description

Field	Description
Loan Application Ref Number	Dispalys the Reference Number of the loan application submitted.
Application Date	Select the date on which Loan is created. The system defaults the current system date as the application initiation date if not selected.
Customer ID	Specify the customer's unique id.
Liability ID	Specify the unique id for the liabilities customer has provided.
Purpose Of Credit Appraisal	Specify the Purpose of Credit Appraisal. To understand repayment ability of the loan applicant.
Remarks	Specify the findings of credit appraisal.

1.9.2.3 Application Verification

This topic describes the information about the Application Verification stage.

The Application Verification Stage has the option to verify the application details.

This topic contains the following sub-topic:

Application Verification

This topic describes about the Application Verification stage.

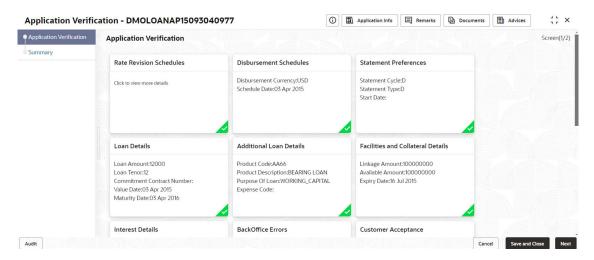


1.9.2.3.1 Application Verification

This topic describes about the Application Verification stage.

The details of the loan application can be verified in the SME Drawdown - Application Verification Stage.

Figure 1-112 Application Verification



1.9.2.4 Loan Approval

This topic describes about the Loal Approval stage.

The Loan Approval stage has the option to approve the loan application for SME lending.

This topic contains the following sub-topic:

<u>Loan Approval</u>
 This topic describes about the Loal Approval stage.

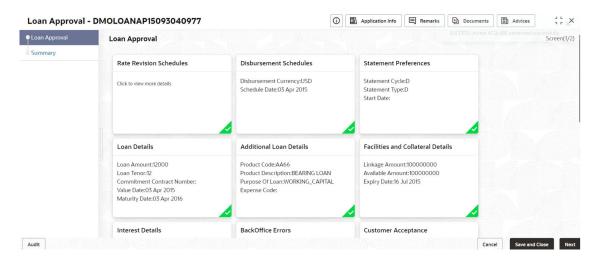
1.9.2.4.1 Loan Approval

This topic describes about the Loal Approval stage.

The Loan Approval can be done for the loan application in the Loan Approval stage.



Figure 1-113 Loan Approval



1.9.2.5 Customer Agreement

This topic describes about the Customer Acceptance stage.

The Customer Agreement stage has the option to capture the Customer Acceptance details for SME Lending.

This topic contains the following sub-topic:

<u>Customer Acceptance</u>
 This topic describes about the Customer Acceptance screen.

1.9.2.5.1 Customer Acceptance

This topic describes about the Customer Acceptance screen.

The Customer Acceptance details are added for the application in the Customer Agreement Stage.

Figure 1-114 Customer Acceptance

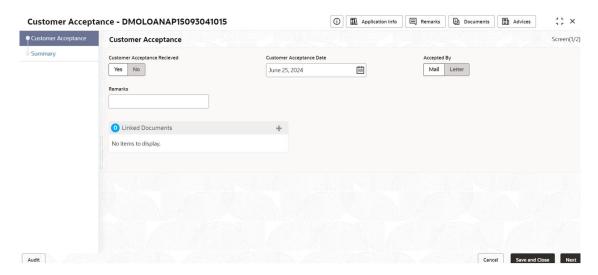




Table 1-93 Customer Acceptance - Field Description

Field	Description
Customer Acceptance Received	Select the Customer Acceptance Received. The available options are: Yes No
Customer Acceptance Date	Select the date of acceptance from customer.
Accepted By	Select the mode of acceptance for customer.
Remarks	Specify the additional information about the customer acceptance is given.

Dashboard

This topic describes the information on the overview of Dashboard. The Dashboard screen is used to access and process information easily and quickly.

Oracle Banking Corporate Lending Cloud Sevice dashboards provide various information to the Relationship Managers for their easy access and processing.

This topic contains the following sub-topics.

Assets at Risk

This topic describes the information about Assets at Risk widget. The Assets at Risk is used to display the performance of the asset in a pie and bar chart.

Loans Maturing

This topic describes about the Loans Maturing widget. The loan maturing widget is used to display the total value of loan that are getting matured in a graphical format.

Loans Application Status

This topic describes the information about Loans Application Status widget. The loan application status widget is used to see the list of applications with their application category and count.

Rate Quotation Status

This topic describes the information about Rate Quotation Status widget. The rate quotation status is used to view the list of applications for which quoted rate has been agreed.

• Pending Loan Disbursements

This topic describes the information about Pending Loan Disbursements widget. The pending loan disbursement widget is used to view the loans that are pending for past, current, and future disbursements.

Application Ageing Status

This topic describes the information about Application Ageing Status widget. The Application Ageing Status is used to monitor the status of each application.

Scheduled Activity

This topic describes the information about Scheduled Activity widget. The scheduled activity widget to view the list of all syndication drawdowns and bilateral loan contracts that are going to mature based on the number of days configured.

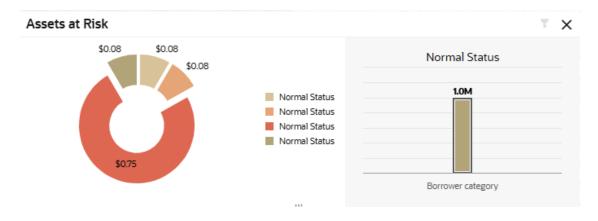
2.1 Assets at Risk

This topic describes the information about Assets at Risk widget. The Assets at Risk is used to display the performance of the asset in a pie and bar chart.

It displays the performance of the asset as a pie-chart. The asset performance is derived in the system based on the borrower's repayment. Data from the loan product processor is periodically refreshed for this widget. This widget displays the total value of the holding asset and percentage wise status. A sample of the asset performance is illustrated.



Figure 2-1 Assets Risk



The following details are displayed in the widget:

- Total value of the asset in currency.
- Percentage of status in each pie chart.

The bank users can perform the following actions on the asset:

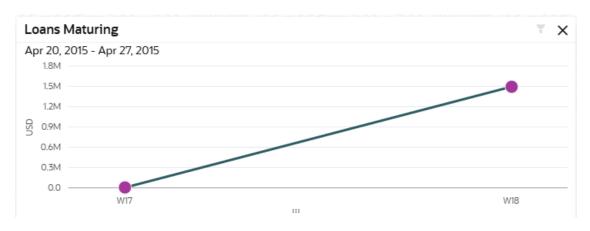
- The customer category-wise total asset value is displayed as bar chart, by click on each pie chart.
- The **Summary View** of the Corporate lending loan contracts is shown for the Transaction Branch, Currency, Customer Category and Loan status combination, by click on each bar.
- Users can filter the details based on the Customer Name or Relationship Manager.
- Users can sort the displayed results under various categories.

2.2 Loans Maturing

This topic describes about the Loans Maturing widget. The loan maturing widget is used to display the total value of loan that are getting matured in a graphical format.

It displays the total loan value that are getting matured in the subsequent number of weeks as a Graph matrix.

Figure 2-2 Loans Maturing





The system displays the total loan value that are getting matured for the week starting with date, by click on dotted matrix. For example, the system displays the total value of say 10 M USD maturing for the week starting 16thApril 2018. This implies the total value of all the loans that are maturing from 16th April 2018 to June 2018. Further bank users can click on it to get the summary view listing all the loans that are getting matured for the week. Users are allowed to click on a loan contract to view the entire loan details. Users can filter the widget such that the users can view the loan maturing for a particular customer or loans maturing in a specific period or loans scheduled for auto or manual rollover. Users can sort the displayed results under various categories. Upon clicking the line item users can initiate the either rollover or payment of that particular loan.

2.3 Loans Application Status

This topic describes the information about Loans Application Status widget. The loan application status widget is used to see the list of applications with their application category and count.

It displays the list of applications that are created by the relationship manager and reportees. System displays the lifecycle application count that are created in the system. For every lifecycle process (Loan Origination, Restructuring, and Draft Proposal), system displays the application count under each application category created.

Figure 2-3 Loan Application Status



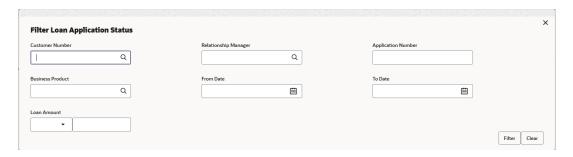
On click of count shown under each application category, a summary view of loan contracts is displayed with the Loan Application Reference Number, Loan Amount, Currency and Customer Name. The bank user can perform the following actions:

- On click of Loan application reference, loan details are displayed in a detailed view.
- In addition, bank users can view the process flow diagram of the loan application showcasing the list of process/stages which the application flows through and the current stage where the application is held with.
- Users can filter the widget such that the user can view the loan applications based on the following search criteria.
 - Customer Name
 - Customer Number
 - Relationship Manager



- Application Number
- Business Product
- From Date
- To Date
- Loan Amount
- Loan Currency
- The users can apply one or multiple filters. Once the user logs in, all the local filter and global filter is set to reset.

Figure 2-4 Loan Application Status filters



- Users can sort the displayed results under various categories.
- Helps the bank user to identify the exact status of the application.

2.4 Rate Quotation Status

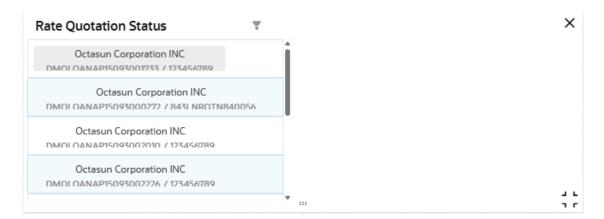
This topic describes the information about Rate Quotation Status widget. The rate quotation status is used to view the list of applications for which quoted rate has been agreed.

This widget displays the list of applications for which the Rate Quotation has agreed and pending revert from the Customer. The widget displays the details of rate Quotation passed the cut off time as well. This widget helps users to monitor the application for which the COF is already agreed with the treasury and communicated to the Borrower to submit the Utilisation request. Since the action to be taken on same day before cut off time, this widget alerts the user to review such items and takes necessary action.

On clicking the line item Users can access the Rate Quotation Transaction and able to proceed with the Loan draw down upon receipt of utilization request from the Borrower or the cancellation of the treasury ticket if no utilization request received from the Borrower.



Figure 2-5 Rate Quotation Status



- Users can filter the details based on the Customer Name or Relationship Manager or the Currency.
- Users can sort the displayed results under various categories.

2.5 Pending Loan Disbursements

This topic describes the information about Pending Loan Disbursements widget. The pending loan disbursement widget is used to view the loans that are pending for past, current, and future disbursements.

This widget displays the details of the loan for which either the first disbursement is yet to-be handed off or the first disbursement is processed and the subsequent disbursements are scheduled with a future value date. Users can view the Pending Loan Disbursements and able to initiate the disbursement of the loan on the value date. The bank users can perform the following actions:

Figure 2-6 Pending Loan Disbursements

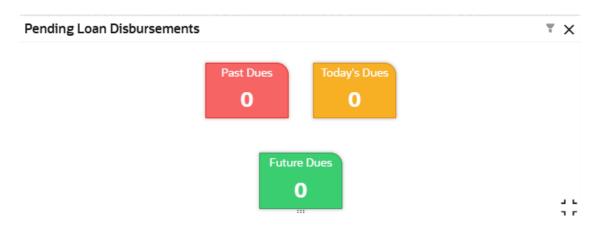
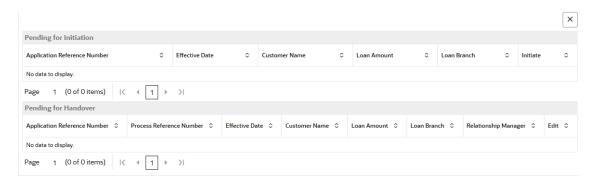




Figure 2-7 Pending For Initiation



- Click dues to display the list of records pending for first manual handover and records that
 are pending for initiation of subsequent disbursements. Users can access the Pending
 Loan Disbursement Transaction and able to proceed with the Loan disbursement on the
 value date.
- Users can filter the details based on the Customer Name, Relationship Manager, or for a specific period.
- Users can sort the displayed results under various categories.

2.6 Application Ageing Status

This topic describes the information about Application Ageing Status widget. The Application Ageing Status is used to monitor the status of each application.

This new widget helps users to monitor the status of each application. Users can view all the pending application with its respective stages. Upon clicking the line item users can view the details of the application and proceed with the respective action from that stage. Users can filter this widget by the Customer Name or Relationship Manager Name. Users can sort the widget results under each headers. In addition, users can export the results. The bank users can perform the following actions:

Figure 2-8 Application Ageing Status

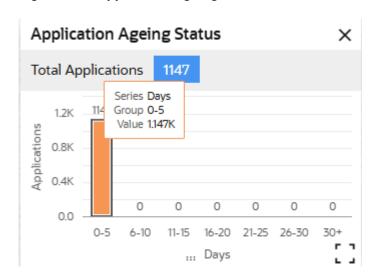
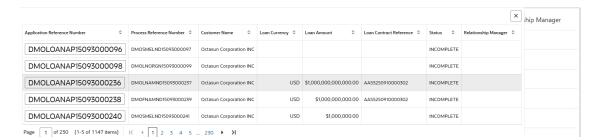




Figure 2-9 Application Reference Number



- Click bar graph to display the list of Application Reference Number ageing with their respective details.
- Click Application Reference Number to access the complete summary and process status of the application.

2.7 Scheduled Activity

This topic describes the information about Scheduled Activity widget. The scheduled activity widget to view the list of all syndication drawdowns and bilateral loan contracts that are going to mature based on the number of days configured.

Syndication drawdowns and bilateral loan contracts, which have maturity due in the next configured number of days, are pulled up from Oracle Banking Corporate Lending and listed in the Scheduled activity Widget. This widget also lists the Syndication and bilateral Scheduled payment related transaction, such as Principal Payment, Interest Payment and Principal plus Interest payment which are due in next configured number of days.

The details pulled up from Oracle Banking Corporate Lending are created as a automatic task in the corresponding Rollover or Payment process flow. This enables the OBCLCS user to proceed with the auto created. Contracts with Rollover or Payment opted in manual mode alone is created as scheduled task.

Figure 2-10 Scheduled Activity Widget



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