

BRIslamic.Net User guide

Contents

Introduction.....	4
Application – Login	5
Home screen.....	6
Access rights maintenance	6
Roles maintenance	7
User login maintenance	8
General ledger	9
Products maintenance	11
Alwadia savings.....	11
Dormancy settings.....	12
Fixed deposit.....	13
Financing products maintenance	14
Product branch	16
Charges	17
Creating new charge.....	18
Charge rates	19
Charge GL interface	20
Exemption settings	20
Product charge settings.....	21
Client maintenance	23
Account Maintenance.....	24
Creating a joint account.....	24
Fixed deposits.....	25
Client Limits	26
Application	26
Sanctioning client limit	27
Application of client limits.....	28
Murabaha /Ijara financing fixed assets setup.....	28
1.Create an asset type	28
a.Create asset type	28

b.Set up accounting rule for asset type	29
c.Set up GL accounts for asset type.....	29
2.Create an asset sub type	30
3.Create asset.....	31
4.Use asset in murabaha financing.....	31
Murabahah	32
Application	32
Purchase details	34
Approve purchase.....	35
Murabaha contract.....	37
Save and Approve.....	38
Disbursement.....	38
View Accounts and transactions:.....	40
Financing:	40
Current/Savings account.....	41
Ijara	42
Application	42
Ijara Asset details	43
Approve purchase.....	44
Ijara Pricing	45
Save and Approve.....	45
Disbursement.....	45
View Accounts and transactions:.....	45
Financing:	46
Current/Savings account.....	46
Financing deviation/rejection before disbursement	47
Purchase order	47
Contract stage.....	48
Disbursement stage	49
Multiple disbursements.....	51
Introduction	51
Pre-requisites.....	52
Creating disbursement schedule.....	52
Disbursing	53

Financing payoff	54
Profit Descriptions.....	56
Transactions	56
Transfers	57
JV Posting.....	58
Transaction Reversal	59
Cash transaction	59
Reverse Transaction.....	59
Delete Transaction	60
Transfer transaction	60
Reverse Transaction.....	60
Delete Transaction	61
Reversal of financing repayment.....	62
Reports	62
Report browser	62
Processes (SOD, COB, EOD)	64

Introduction

BR Islamic.Net is a fully featured core banking product for use by financial institutions. This includes banks, microfinance and SACCO(savings and credit cooperative organization) institutions.

The system is a web enabled system accessed through the browser. This brings in the flexibility of being available on many devices that have a web browser. The system can be hosted locally within the institutions servers, or hosted in the cloud as may be needed.

The application is accessed via browser. <http://<hosting server>:1477/BRClient/General/> eg **<http://192.168.1.113:1600/BRClient/General/>**

To run the application, ensure that in your browser, popups are enabled.

In the BR Islamic banking application, the following items are observed in the screens design:

- Fields with blue labels are mandatory fields.
- Fields with labels ending with ID and with search icon are searchable by clicking the search icon or pressing F2 key.
- Buttons for Add/Edit/Delet/Cancel operations are always on the right hand side of the screen
- Some screens may have sub screens. This will be accessible from a panel on the left side of the screen. The panels may contain “Data entry”, “View” etc groupings for the subscreens. To access a subscreen, the parent screen usually has to have a current record displayed, otherwise the subscreen will not be displayed.
- Error messages are displayed at the bottom of the screen. The message color “red” is usually for severe errors where the current operation may not proceed. “Blue” message is for information errors where operation may still be allowed to proceed. Confirmation popup messages are also used on various sections.

NB:

Chrome, Firefox, Internet explorer and Safari browsers are fully supported. For best user experience, run system in browser full screen mode (Pressing F11 activates full screen mode in browser)

Application – Login

After typing the application url in the browser, the screen below will pop up

The screenshot shows a login application interface with a blue header and a white body. On the left, there is a logo for 'Bankers Realm Islamic' featuring a stylized orange and black dome. Below the logo, it says 'Specify your User Credentials to begin'. On the right, there is a blue panel with a white form. The form has fields for 'Database' (CBS_BRIBTRAINING), 'Branch' (001 Bahir Dar), 'Login Date' (02-Oct-2019), 'User ID' (SHILAKO), and 'Password' (masked with dots). Below the password field, there are two circular icons: a checkmark and a refresh icon. At the bottom of the form, there is a small text block: 'Bankers Realm.Net', 'Licensed To : Demo Bank Limited', 'Nairobi', and 'License Expiry Date : 31/12/2030'. At the bottom of the screen, there is a footer with 'Language' (English), 'Version' (2019-Q3), and 'Craft Silicon' logo with the tagline 'Thinking. Crafting. Transforming.' and a copyright notice: 'Copyright © 2019 Craft Silicon Inc. All rights reserved'.

Select the database from the available. This is typically the name of your institution.

Then select the branch you belong to. After this selection, the branch working date will be loaded automatically.

Type in your user name and password and press enter.

NB:

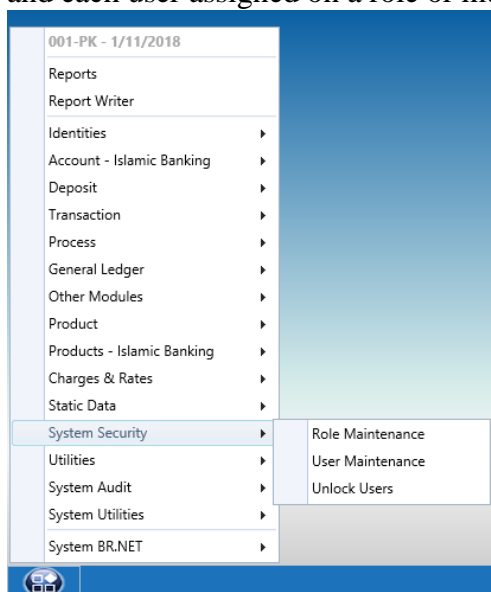
- Immediately you select database, the license details will be shown below the password field. In instances where the server response or network is slow, this may fail to be loaded immediately. You can re select the database again to force system to refresh. Login is not possible until the license details are shown.
- You can choose a different language from the available list in language selection at the bottom left side of the screen (default is English). System language for a user can be changed once the user has logged in.

Home screen

The home screen is as shown above. All modules are accessible from the menu button on the bottom left side of the screen as shown by the red arrow. Clicking on it will list the menu items that are accessible by the logged in user

Access rights maintenance

The access rights module is used to manage user roles and users of the system. The roles are created and access rights granted for them as needed on per module basis. Then users are created and each user assigned on a role or multiple roles as may be required.



From the menu, select System security option as shown above

NB: The menu items available will vary based on access rights assigned to the currently logged in user. Main menu items user does not have access to will not be displayed.

Roles maintenance

The role maintenance screen is accessed from “System Security > Role Maintenance”. From this you can create /modify the roles as needed. To create a new role, type in the role ID cone and click view. The Add button will be activated. Click on add and specify the name.

NB: Cashier role is only used for roles whose users are permitted to post cash transactions.

Role Maintenance

DataEntry

Role ID: ACC

Role Name: ACCOUNTS

Access Level: LOW

Cashier Role: ☒

Buttons: View, Add, Edit, Delete, Save, Cancel

To manage the access rights for the role, click on the Role access rights option under data entry tab (Top left side of the screen). The modules in the system will be listed. Select the main modules the role is allowed to access. For each main module, the list of sub modules will be shown. Each sub module will correspond to a specific screen in the system. Select the required ones as well.

For each of the sub modules you select, the module rights will need to be specified where applicable. For instance, if it is a data entry module, add/edit/delete will need to be selected if the users in the role should be able to do those operations in the selected module. Additionally, for transactions, posting limits beyond which the transaction will require supervision can be specified.

Role Maintenance

ACC : ACCOUNTS

Main Module	Module Type	Is Selected
Account	DataEntry	<input type="checkbox"/>
Account	View	<input checked="" type="checkbox"/>
Account - Islamic Banking	DataEntry	<input type="checkbox"/>
Account - Islamic Banking	View	<input checked="" type="checkbox"/>
Account Module Reports	Report	<input type="checkbox"/>
Account Payable	DataEntry	<input checked="" type="checkbox"/>
Account Utilities	DataEntry	<input checked="" type="checkbox"/>
Advances	DataEntry	<input checked="" type="checkbox"/>
Advances	View	<input checked="" type="checkbox"/>
BOM Reports	Report	<input type="checkbox"/>
Charges & Rates	DataEntry	<input checked="" type="checkbox"/>
Charges & Rates Reports	Report	<input checked="" type="checkbox"/>

Module Name	Is Selected
Account Statement	<input checked="" type="checkbox"/>
Client Portfolio	<input checked="" type="checkbox"/>
Client Portfolio	<input checked="" type="checkbox"/>
Credit Profit Worksheet	<input checked="" type="checkbox"/>
Debit Profit Worksheet	<input checked="" type="checkbox"/>
Loan Repayment Details	<input checked="" type="checkbox"/>
Loan Repayment Details	<input checked="" type="checkbox"/>
Profit Rates	<input checked="" type="checkbox"/>

Module Rights

Allow Add: ☐

Allow Edit: ☐

Allow Delete: ☐

Is Supervision Required: ☐

Credit Posting Limit: 0.00

Debit Posting Limit: 0.00

Supervision Rights

Allow Supervision: ☐

Credit Supervision Limit: 0.00

Debit Supervision Limit: 0.00

Excess Supervision Limit: 0.00

Joint Credit Supervision Limit: 0.00

Joint Debit Supervision Limit: 0.00

Joint Excess Supervision Limit: 0.00

Behind The Scene

Created By:

Created On:

Modified By:

Modified On:

Supervised By:

Supervised On:

Buttons: Edit, Save

NB: The maker checker can be activated on each module individually by selecting “Is Supervision Required” check box. That will force any data entry/change made by users in the role to require supervision by user with “Allow supervision” rights for the module.

User login maintenance

The user login maintenance screen is accessed from “System Security > User Maintenance”. In this screen, the individual users who can log into the system are created. To view existing user, click on the login ID field and press F2 or click the search icon. The existing users will be listed and you can select the appropriate one to view.

To add a new user, type in the login ID and click view. If the login ID is new, the add button will be activated. Click on add button and input all the details available. In the Personal details section, a user ID is required. If the details of the new user are not existing in the system, then click the “+” button and input the details. This details will be saved and will be available under “Identities>Client maintenance” where the category of the created user will be “Employee”

The screenshot shows the 'User Maintenance' application window. On the left is a 'DataEntry' sidebar with options: Blocking / Unblocking, User Role, Copy User, Time Restrictions, and Terminal Restrictions. The main area is divided into four sections:

- Login Details:** Fields for Login ID (JWB), Password (masked), Trx Password (masked), Employee ID, Confirm Password (masked), and Confirm Trx Password (masked).
- Personal Details:** Fields for User ID (0000900097), Title (Mr), Address (12345 Street), City (dropdown), Country (Kenya), Mobile (+254 709 044000), Gender (Male), Date Of Birth (01/Jan/1980), and an Allow Popup Alerts checkbox.
- Advance Settings:** Checkboxes for 'Cannot Change Password', 'User Must Change Password At Next Login', and 'Super User'. It also includes 'Login Locked Out' checkbox and a 'Language ID' dropdown set to 'English'.
- Behind The Scene:** Fields for Closed Date, Closed Reason, Attempt Failed At, Disabled From, Disabled To, and Disabled Reason.

On the right side of the window, there are buttons for View, Add, Edit, and Close, along with two green arrow icons.

Once the user details have been saved, you can load the details again and specify the user role. Select User role from data entry tab. Then you can add the role that the user belongs to. Additional options to copy user profile into new user, blocking the user, login time restrictions and terminal (IP address) restrictions can be specified as needed.

User Maintenance

DataEntry

Blocking / Unblocking

User Role

Copy User

Time Restrictions

Terminal Restrictions

User Role

All Branches ☐

Branch ID **001** Demo Branch

Role ID **SUPER USER**

Access Level **Low**

Supervisor ID

Supervisor Role ID

Expiry Date --Select--

New Alter Remove Update Clear

Our Branch ID	Role Name	Access Level	SupervisorID	Supervisor Role ID
001	SUPER USER			

Behind The Scene

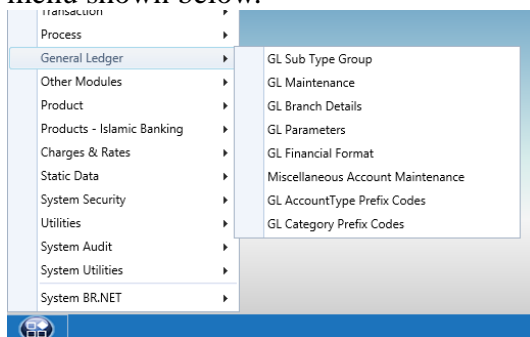
Role Access Level **100** Cashier ☒

Created By: [blank] Modified By: [blank] Supervised By: [blank]

Add Edit Delete Save

General ledger

The general ledger module is used to maintain the banks own chart of accounts. The accounts are created at head office level and assigned to the branches. This module is accessible from the menu shown below.



To add/modify new GL account, open the GL maintenance screen. You can select existing account to view or type in the new account ID and click view. If it does not exist the add button will be activated. Input the rest of the details.

NB: GL sub type and GL subtype for control accounts must be specified as control a/c.

GL Maintenance

Recent Activities

- 20110001 : Wallet
- Control Account
- 20141004 : Vodacom
- Suspense

GL Account ID: 20110001

Description: ██████████ Control Account

Short Name:

Currency ID: TZS TANZANIA SHILLING

Main Account ID:

GL Type: Liability

GL Sub Type Group: Control A/c

GL Sub Type: OTHER LIABILITIES

GL Category: Control A/c

Posting Type: Detail (Individual entries)

GL Class: GL ACCOUNTS

Contra Account ID:

Do Revaluation: ☐

Remarks:

Behind The Scene

Closed By:

Closed Reason:

Closed On:

Created By: PK Modified By:

Created On: 16/Nov/2018 Modified On:

Supervised By:

Supervised On:

Buttons: Close, View, Add, Edit, Delete, Save, Cancel

After the account has been created, it needs to be added to the respective branch. Open the GL branch details. Click add and select the GL then click save. After this the account will be available for use in the branch.

GL Branch Details

btn

DataEntry:

View:

Recent Activities

- 001 20110001 : Wallet
- Control Account
- 001 20120002 : Nuru
- profit payable

Branch ID: 001 Demo Branch

Account ID: 20110001 ██████████ Control Account

GL Branch Details

Short Name:

Currency ID: TZS TANZANIA SHILLING

Main Account ID:

GL Type: Liability

GL Sub Type Group: Control A/c

GL Sub Type: OTHER LIABILITIES

GL Category: Control A/c

Posting Type: Detail (Individual entries)

GL Class: GL ACCOUNTS

Contra Account ID:

Do Revaluation: ☐

Remarks:

Behind The Scene

Opening Balance: 0.00

Balance: 0.00

Closed On:

Is Blocked: ☐

Created By: PK

Created On: 16/Nov/2018

Opening Foreign Balance: 0.00

Foreign Balance:

Rate: 1

Mean Rate:

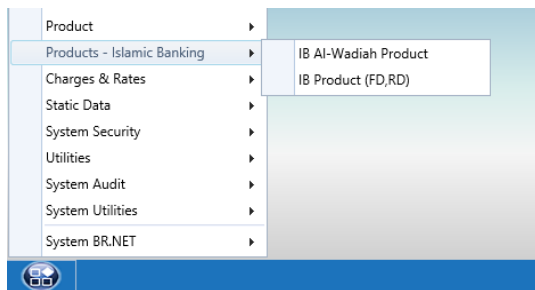
Supervised By:

Supervised On:

Buttons: View, Add, Save

Products maintenance

Products related data is maintained in the products menus. New products can be added or existing ones deactivated as may be needed.



Alwadia savings

The al-wadia savings products relate to savings/current accounts. In the IB al-wadia maintenance screen, you can add new products or manage existing ones as shown below.

The screenshot shows the 'IB Al-Wadiah Product' maintenance screen. The left sidebar contains a 'DataEntry' tab and a list of options: Product GL Interface, Product Documents, Dormant Account, Settings, User Defined Fields, Product Charges, Product Notification, and Recent Activities. The main area contains the following fields and sections:

- Product:** SVW01
- Product Types:** Al-Wadiah Current
- Currency:** TZS (TANZANIA SHILLING)
- Valid From:** 01/Nov/2018
- Valid To:** 31/Dec/2050
- Product Code:** 1199
- Customer Restriction:** Individual Client, Minor
- Accounting Rule:** Al-Wadiah AR
- Account Class ID:** Al Wadiah Current Acc
- Is Credit PLS Procedure Applicable:** (checked)
 - PLS Type:** --Select--
 - PLS Rate ID:** --Select--
 - PLS Calculation Rule:** --Select--
 - PLS Rounding:** --Select--
 - PLS Appl. Frequency:** --Select--
 - PLS Start Month:**
 - Is PLS Taxable?** ☐
 - Tax Rule:** --Select--
- Allow Swapping In [TZS]:** (checked)
 - Swap Product ID:**
 - Multiplier:** 0
 - Swap Order:** --Select--
 - Ceiling Amount:** 0.00
 - Min. Period:** 0 (Days)
 - Auto Swapping:** ☐
 - Allow TOD:** ☐
 - TOD Rate ID:** --Select--
 - Max. No. Of TOD:**
 - Max. TOD Limit:**

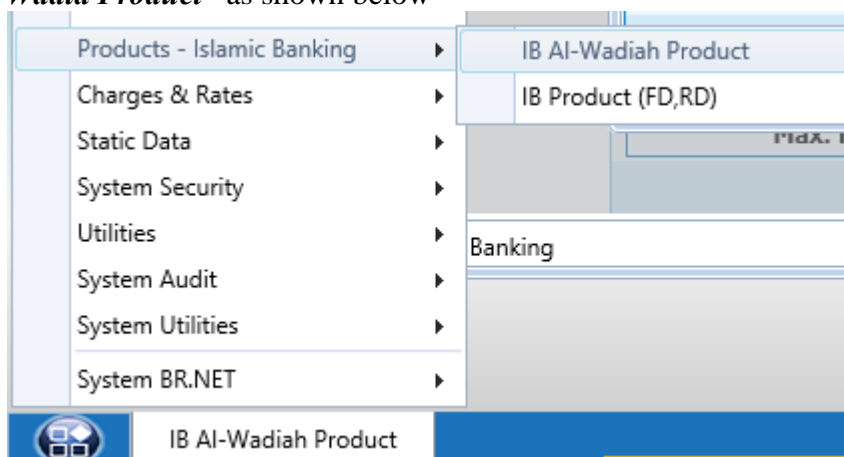
On the right side, there are buttons for View, Add, Edit, Delete, Save, and Cancel.

Once the product is created, you can specify the GL accounts for the product from Product GL interface under data entry tab

The screenshot shows the 'IB Al-Wadiah Product' window. On the left is a 'DataEntry' sidebar with options like 'Product GL Interface', 'Product Documents', 'Dormant Account', 'Settings', 'User Defined Fields', 'Product Charges', 'Product Notification', and 'Recent Activities'. The main window is titled 'SVW01 : AW01 : TZS'. It contains a form with 'Account Tag' (a dropdown menu showing '--Select--') and 'Account ID' (a text field). Below these are buttons for 'Alter', 'Remove', 'Update', and 'Clear'. A table below the form has columns 'Account Tag', 'Account ID', and 'Account Name'. It contains one row: 'Control Account', '20110001', and 'Control Account'. At the bottom, there is a 'Behind The Scene' section with fields for 'Created By', 'Created On', 'Modified By', 'Modified On', 'Supervised By', and 'Supervised On'. On the right side of the window are buttons for 'Add', 'Edit', 'Delete', and 'Save'.

Dormancy settings

To set the dormancy for a product, from start menu, select ***“Products – Islamic banking > IB Al-Wadia Product”*** as shown below



From the products screen displayed as below, select the product to set dormancy.

Then from the Data entry panel on the left, select “Dormant Account Settings” option

The dormancy settings screen will be displayed. Click on the edit button on the dormancy screen, then specify the details as shown below.

NB: The “Allow credit” option if not selected, both debit and credit transactions will be blocked for a dormant account in that product. If “Allow credit” is selected, then only debits will be blocked.

IB Al-Wadiah Product

Product: SVW01

Product Types: Al-Wadiah Current

Product Category: Active

Currency: TZS TANZANIA SHILLING

Valid From: 01/Nov/2018

Valid To: 31/Dec/2050

Dormant Account

Settings

AWC: TZS: A: SVW01

Dormant Days: 365

Balance From: 0

Balance To: 99999999

Allow Credit: ☒

Do Change Product?

Change Product ID On Dormancy: ☐

Dormant Product ID:

Move Balance

Close Account: ☐

Credit Balance GL:

Debit Balance GL:

Close Dormant Days:

Behind The Scene

Created By: PK

Modified By:

Supervised By:

Created On: 29/Mar/2019

Modified On:

Supervised On:

Buttons: Add, Edit, Delete, Save, Cancel, Back

BR.Net Web Banking

Fixed deposit

Fixed deposit products can be maintained under the IB product (FD,RD)

IB Product (FD,RD)

Product: FDA01

Product Types: Islamic Banking - F

Product Category: Active

Currency: TZS TANZANIA SHILLING

Valid From: 01/Nov/2018

Valid To: 31/Dec/2050

Product Code: 4101

Customer Restriction: Corporate Client, Indi...

Accounting Rule: Islamic Banking Fd

Deposit Type: Term Deposit

Account Class ID: PERSONAL BANKIN

Is Profit Taxable: ☐

Tax Rule: --Select--

Parameter Settings In [TZS]

Min. Deposit Amount: 1,000.00

Max. Deposit Amount: 3,000,000.00

Min. Term: 3

Max. Term: 12

Allow Profit Withdrawal: ☐

Min. Withdrawal Frequency: --Select--

Min. Period For Withdrawal: 0

Renewal Rate Type: Existing Rate

Max Days Allowed For Renewal From Maturity Date: 0

Change Product On Maturity

After No. Of Days: 0

Product ID:

Delayed Payment

Penalty Grace Days:

Buttons: View, Add, Edit, Delete, Save, Cancel

BR.Net Web Banking

The GL interface for deposits needs to include in addition to the control GL, the profit GL payment accounts

IB Product (FD,RD)

FDA01 : TZS

Account Tag: --Select--
 Account ID:

Alter Remove Update Clear

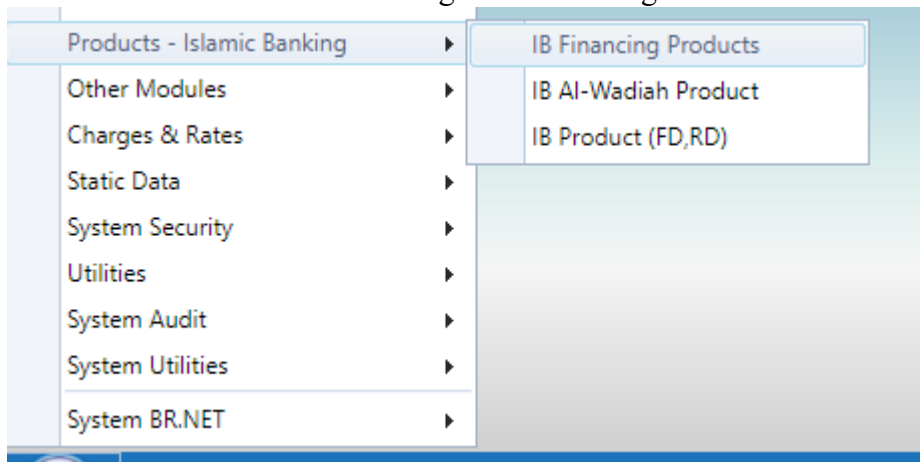
Account Tag	Account ID	Account Name
Operational Account		
Control Account	20110004	Fixed Deposit Control Account
FD Profit Payable Account	20120004	Fixed Deposit profit payable
FD Profit Expense Account	90130004	Fixed Deposit profit paid

Add Edit

BR.Net Web Banking

Financing products maintenance

The system supports various financing product types. Under each type, you can create multiple products as may be required. The financing products maintenance is accessed from the following menu “Products – Islamic Banking > IB Financing Products”



You can add new products or manage existing ones as shown below.

Select the product type from the list available

Type in the product ID, click view. Then click add button and type the name of the product..

Select the appropriate workflow ID. Eg “MURAB” for Murabaha & Ijara, IBWKFL for Istisna, Mugawala, “MDFRN” for Mudaraba, musharaka, Qard hassan

Type the product code. This can be used as part of the number used in creating the account number.

Specify details in the other remaining fields. All blue label fields are mandatory and the appropriate value should be specified

Once the product is created, you can specify the GL accounts for the product from Product GL interface under data entry tab

Product branch

Once the products have been created, they need to be assigned to a branch. Open the “product > product branch details” screen. Click add and select the product. Additional settings are available as shown below. Input them as appropriate and save.

Product Branch Details

Branch ID: 001 Demo Branch
Product ID: FDA01 FIXED DEPOSIT

Product Details
Product Types: Islamic Banking - Fixed Deposit Account Prefix: 31014101
Currency: TZS TANZANIA SHILLING

Branch Details
Valid From: 01/Nov/2018 Valid To: 31/Dec/2050
Max. Active A/C: 1 Minimum Balance: 0.00
Print Passbook: ☐ Is Blocked: ☐

Credit Profit Procedure
Min Profit Payable: 0.00 Min Profit Bearing Balance: 0.00
Next Profit Apply On: --Select-- Profit Start Date: 01/Nov/2018
Next Accrual On: --Select--
Profit Applied Upto: Profit Accrued Upto:

Debit Profit Procedure
Min. Profit Chargeable: 0.00 Min. Penal Profit: 0.00
Next Profit Apply On: --Select-- Profit Start Date: --Select--
Next Accrual On: --Select-- Next Loss Provision On: --Select--
EMI Accrued Upto: Next Penalty Apply On: --Select--
Profit Applied Upto: Loss Provision Upto:

View Add Edit Delete Save Cancel

Accounting rules

This are available under “Products > Accounting rules”. The accounting rules determine the accounting entries that will be automatically posted by the system after a specific event has happened in the system. This accounting rules are configured initially and then attached to a product. The rules are created per type of product. Same product type can have multiple accounting rules if needed depending on the banks requirements.

Accounting Rule

DataEntry Rule Details

Accounting Rule ID: IBFD
Description: Islamic Banking Fixed Deposit
Product Types: Islamic Banking - Fixed Deposit

Applicable Events

Event ID	Description
FD_MAT_CLOSE	FD Maturity Closure
FD_PRE_CLOSE	FD Pre-Closure
FD_ACCRUALS	FD Profit Accruals
FD_ACCRUALS_REV	FD Profit Accruals Reversal
FD_INT_PAY	FD Profit Payment
FD_RWL	FD Renewal

Once the accounting rule is created, select rule details under data entry. In this screen you will be able to specify the accounting entries for each of the events available. An example is shown below for fixed deposit, maturity closure.

Accounting Rule

DataEntry Rule Details

IBFD : Islamic Banking Fixed Deposit

Event: **FD Maturity Closure** Product Types: **Islamic Banking - Fixed**

Rule Details

Component: **FD Matured Profit** Component details

Debit Account Tag: **FD Profit Payable Account**

Credit Account Tag: **Operational Account**

Narration: **FD Matured Profit**

New Alter Remove Update Clear

Component	Debit Account Tag	Credit Account Tag	Debit Trx ID	Credit Trx ID
FD Matured Profit	FD Profit Payable Account	Operational Account	306	305
FD Principle Amount	Customer Account	Operational Account	321	320

Order

View Add Edit Delete Save Cancel

Charges

The charges module is used to configure charges that will be applied to various transactions in the system.

NB: This module is for charges that will be automatically posted by system in response to a certain event. For charges that are adhoc or cannot be predetermined, they can be posted manually in transactions module by crediting the relevant charge GL account.

This is accessed from the menu “Charges & Rates > Charge Maintenance”

Charge Maintenance

DataEntry

Charge Detail

Charge ID:

Description:

Currency ID:

Product Types: **--Select--**

Charging Method: **Waive Charge if not have**

Charge Type: **Transaction Charge**

Charge On: **--Select--**

Charge In Local Currency: ☐

Schedule Based: ☐

Defer Income: ☐

Taxable: ☐

Tax ID: **--Select--**

Customer Description ID:

Customer Narration:

Deferred Income GL:

Charge Receivable GL:

Rounding: **Nearest 0.01**

Apply Charge: **--Select--**

Calculation Method: **--Select--**

Share Income: **None**

Holiday Applicable: ☐

Insurance Charge: ☐

Apply To Non Customer: ☐

Charge Include Tax: ☐

Charge Recovery Mode: **--Select--**

Effective Date: **--Select--** Expiry Date: **--Select--**

New Alter Remove Update Clear

Active Date: Expiry Date: Status:

Records to display:

Behind The Scene

Created By: Modified By: Supervised By:

Created On: Modified On: Supervised On:

View Add Edit Delete Save

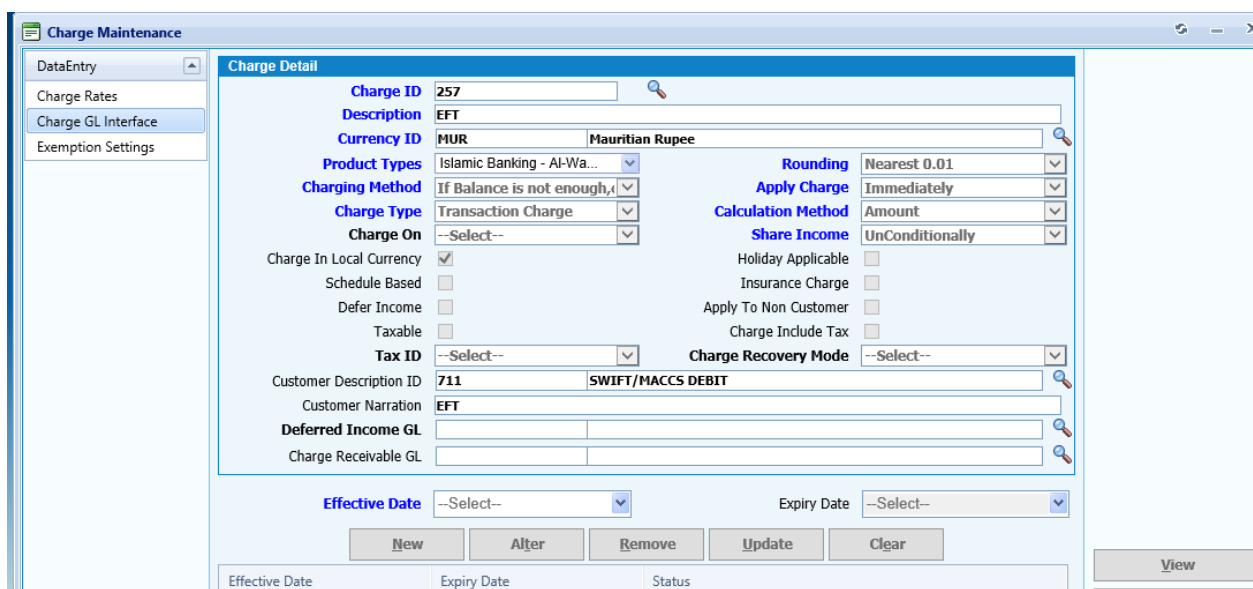
To view an existing charge, click on the search icon

Charge ID  next to the charge ID input box. This will list the existing charges and you can select by double clicking the one you want to view.





Creating new charge

Type in a new charge ID code, and then click view. The add button will then be activated. Click on add, and then input the rest of the details. After entering the information click save.

Note: There are some charge codes that are reserved. The system will alert you if you enter such so that you can input a different one.



The screenshot shows the 'Charge Maintenance' window with a sidebar on the left containing 'DataEntry', 'Charge Rates', 'Charge GL Interface', and 'Exemption Settings'. The main area is titled 'Charge Detail' and contains the following fields:

Charge ID	257	
Description	EFT	
Currency ID	MUR	Mauritian Rupee 
Product Types	Islamic Banking - Al-Wa...	
Charging Method	If Balance is not enough,	
Charge Type	Transaction Charge	
Charge On	--Select--	
Charge In Local Currency	<input checked="" type="checkbox"/>	
Schedule Based	<input type="checkbox"/>	
Defer Income	<input type="checkbox"/>	
Taxable	<input type="checkbox"/>	
Tax ID	--Select--	
Customer Description ID	711	SWIFT/MACCS DEBIT 
Customer Narration	EFT 	
Deferred Income GL		
Charge Receivable GL		
Effective Date	--Select--	
Expiry Date	--Select--	

Buttons: New, Alter, Remove, Update, Clear, View

Charge rates

The charge rates is for specifying different rates for different amounts. Select the effective date by clicking on search, then click edit button. Then click new button, and input the details. You can add different slabs of the charge amounts as needed.

Charge Maintenance

257 : EFT

Effective Date: 08/Nov/2017 Expiry Date: 31/Dec/2050

Charge Settings

Ceiling Amount: Less or Equal 999,999,999.00 Calculation Method: Amount

Min Charge: 1.00 Maximum Charge: 200.00

Amount: 100.00000000

New Alter Remove Update Clear

Ceiling Amount	Minimum Charge	Maximum Charge	Calculation Method	Value	Fixed Amount
999999999	1	200	Amount	100.00000000	

Behind The Scene

Created By: PK Modified By: Supervised By:

Created On: 07/Dec/2017 Modified On: Supervised On:

Supervise View Add Edit Delete Save Cancel

Note:

- You cannot modify details of rates with effective dates earlier than current working date. For such changes, create a new charge instead.

Charge GL interface

The GL interface is used to specify which GL account will be used to receive the charge. Click on the effective date search to select, then click add button and input the GL details. Note that the blue fields are mandatory.

Charge Maintenance

257 : EFT

Effective Date: 08/Nov/2017

Account Type: General Ledger **Tax ID**: --Select--

GL Account ID: 43080009 **Others**

Transaction ID: 711 **SWIFT/MACCS DEBIT**

Narration: SWIFT/MACCS Charge

AccountTagID: --Select-- **Change Cash GL When Reversed**: ☐

Reversal GL Account: **Reversal Narration**:

Calculation Method: --Select-- **Percentage**: 0.00

New Alter Remove Update Clear

GLAccountID	GLAccount	GLTrxDescriptionID	GLDescription	Calculation Method	value	FixedAmount
43080009	Others	711	SWIFT/MACCS DEBIT	Amount	100.00	

Behind The Scene

Supervise View Add Edit Delete

Exemption settings

This are used to specify some conditions that will result in a customer not being charged. The accounts that match the criteria will not be charged.

The screenshot shows the 'Charge Maintenance' window with the 'Exemption Settings' tab selected. The window has a left sidebar with options: DataEntry, Charge Rates, Charge GL Interface, and Exemption Settings. The main area displays the '257 : EFT' record. At the top, 'Effective Date' is 08/Nov/2017 and 'Expiry Date' is 31/Dec/2050. Below this is the 'Exemption Setting' section with two main options: 'Exempted' and 'Free Transaction'. The 'Exempted' option is selected, showing 'Balance Type' as 'Average Ba', 'Period' as 'Monthly', and 'Fixed Amount' as an empty field. The 'Free Transaction' option is unselected, showing 'Type' as '--Select--', 'Period' as 'Monthly', and 'Value' as an empty field. There is also an 'Exempted Days' dropdown set to '--Select--'. Below this is the 'Behind The Scene' section with fields for 'Created By', 'Modified By', 'Supervised By', 'Created On', 'Modified On', and 'Supervised On'. At the bottom, a red message states 'No details Found [No:1011]'. On the right side, there are buttons for 'View', 'Add', 'Edit', 'Delete', 'Save', and 'Cancel'.

Product charge settings

For the charge created, this can be now added to a product. The product you will be able to add this charge to will be of the type selected in the charge maintenance screen > product types.

Go to product maintenance as shown below:

The screenshot shows the 'IB Al-Wadiah Product' window. The left sidebar has a tree view with 'Products - Islamic Banking' expanded, showing 'IB Financing Products', 'IB Al-Wadiah Product', and 'IB Product (FD,RD)'. The 'IB Al-Wadiah Product' is selected. The main area displays the product details for 'SAVAC' (Savings Accounts). Fields include 'Product Types' (Al-Wadiah Savings), 'Currency' (MUR - Mauritian Rupee), 'Valid From' (01/Jan/2017), 'Valid To' (31/Dec/2050), 'Product Code' (7101), 'Accounting Rule' (Al-Wadiah Savings), 'Customer Restriction' (Financial Institution, C...), and 'Account Class ID' (Al Wadiah Savings Acc). Below this is the 'Is Credit PLS Procedure Applicable' section with fields for 'PLS Type', 'PLS Calculation Rule', 'PLS Appl. Frequency', 'PLS Rate ID', 'PLS Rounding', 'PLS Start Month', and 'Tax Rule'. There is also a checkbox for 'Is PLS Taxable?'. Below this is the 'Allow Swapping In [MUR]' section with fields for 'Swap Product ID', 'Multiplier' (0), 'Ceiling Amount' (0.00), 'Min. Period' (0 Days), 'Swap Order', and 'Auto Swapping'. At the bottom, there are fields for 'Allow TOD' and 'TOD Rate ID'. On the right side, there are buttons for 'View', 'Add', 'Edit', 'Delete', and 'Save'.

Select the product then once the details are displayed, click on the product charges option under the data entry tab.

On the new screen, all charges that are applicable to this product will be listed. Click edit, then tick the check box and save.

IB Al-Wadiah Product

SAVAC : Savings Accounts : MUR

<input checked="" type="checkbox"/>	ChargeID	Description	Charge Event	Effective Date	Expiry Date
<input checked="" type="checkbox"/>	257	EFT		08/11/2017	31/12/2050

Behind The Scene

Modified By	<input type="text"/>	Supervised By	<input type="text"/>
Modified On	<input type="text"/>	Supervised On	<input type="text"/>

Edit
Save
Cancel
Back

After this is done, any transaction done for this product with the transaction code specified will have the charge applied.

An example of a transfer transaction posted with the above charge applied is shown below:

1. Transaction screen. Note transaction code used for the account being debited is 711 which is the one we selected for the charge:

Transfer Transactions

Transfer Type	Local	Serial ID	1
Transaction Type	Debit	Account Type	Customer
Branch ID	001	Port Louis	
Account ID	3100171010000001		
Value Date	09/Nov/2017		
Instrument Type	Voucher	Instrument ID	
Instrument Date	09/Nov/2017	Reference No.	
Transaction ID	711	SWIFT/MACCS DEBIT	
Narration	TEST CHARGE @100 flat amount		
Transaction Currency	MUR	Mauritian Rupee	
Transaction Amount	2,500.00	MUR	
Exchange Rate	1.000000	Forex Gain / Loss	
Local Amount	2,500.00	Foreign Amount	

New Remove Update Clear

Branch ID	Account Type	Account ID	Account Name	Transaction Type	Currency ID	Amount	Exchange Rate	Narration
001	Customer	310017101000000		Debit	MUR	2500	1.000000	TEST CHARGE @100 flat amount
001	Customer	31018101000000		Credit	MUR	2500	1.000000	TEST CHARGE @100 flat amount

Total Debit 2,500.00 Total Credit 2,500.00 Un-Posted 0.00 MUR

View All
Print
Account Info
View
Add
Edit
RollBack
Save

2. Customer account transaction screen. The charge for the above transaction debited from the customer account with the particulars indicating charge name

Account Maintenance

001 : 3100171010000001 : XXXXXXXXXX

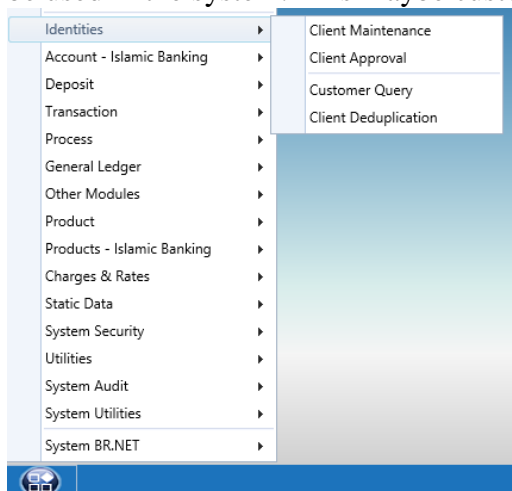
Statement For: Current Month
 From Date: 09/Nov/2017 To Date: 09/Nov/2017

Date	Value Date	Particulars	Debit	Credit	Closing	Open
		Opening Balance 9 Nov 2017			0.00	
2017-11-09	2017-11-09	CASH DEPOSIT-Voucher #		100,000.00	100,000.00	MA
2017-11-09	2017-11-09	TEST CHARGE @100 flat amount	(2,500.00)		97,500.00	PK
2017-11-09	2017-11-09	EFT Client : 1795641	(100.00)		97,400.00	SYS
		Closing Balance 9 Nov 2017	(2,600.00)	100,000.00	97,400.00	

View

Client maintenance

The client maintenance is used to manage all types of persons or corporations that are going to be used in the system. This maybe customers, employees, relatives of customers, companies etc



Open the client maintenance screen as shown below. To add a new identity, select the client type first. Then click ad. The client ID will be created automatically. Then input the personal details and save.

NB: All records created under this module will require approval from supervisor. This approval is done from "Identities > Client approval"

Client Maintenance

DataEntry

Address

Introducer Details

Bank Accounts

Relation

Client Profile Change

Demise Details

User Defined Fields 1

User Defined Fields 2

User Defined Fields 3

Client Identity Types

View

Recent Activities

Client ID

Client Type Individual Client

Application ID

Base ID --Select--

Client Name

Personal Address Employment SpecialOffers

Personal Details

Title Ms

Gender Male

Age

Nationality Mauritius

Identification Type --Select--

Identification No

Identification Expiry Date --Select--

Marital Status --Select--

Number Of Children

Blood Group B -ve

Opened By

Relationship Manager --Select--

First Name

Last Name

Date Of Birth --Select--

Age As On --Select--

Resident --Select--

Issued By

Literacy Level --Select--

Number Of House Members

Number Of Dependents

Can Donate Blood ☐

Opened On --Select--

Behind The Scene

Status

Open Date

Closed Date

Created By

Modified By

Supervised By

View

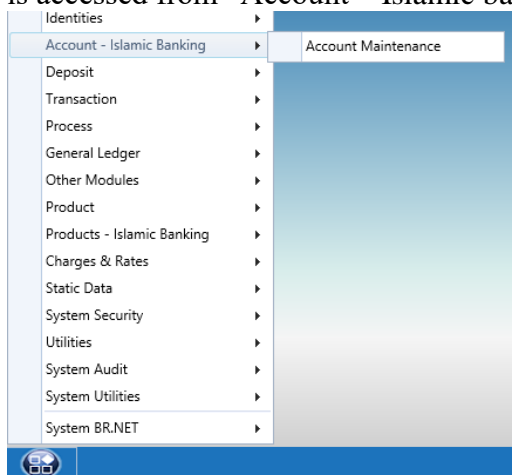
Add

Edit

Close

Account Maintenance

Customer accounts can be created and managed through the account maintenance module. This is accessed from “Account – Islamic banking > Account maintenance”



To view an account, click on the search for account id field. Select the account and the details will be displayed. To add a new account, click add button and specify the details as needed.

Account Maintenance

DataEntry

Branch ID: 001 Demo Branch

Client ID: 1796054 Test k User

Product ID: SVW01 WALLET

Account ID: 3101119900000001 Test k User

Passbook Serial ID: Test k User

Account Details

Short Name:

Address 1: City: --Select-- Phone(Home): Fax No: Email ID:

Address 2: Country: --Select-- Phone(Work): Mobile: 123456789 Contact Person:

Operating Mode: Self Operating Instructions:

Account Class: Al Wadiah Current Account Account Officer:

Sales Officer:

Behind The Scene

Clear Balance	0.00	Currency ID	TZS
Unclear Balance	0.00 +	Available Balance	0.00
Un Supervised Credits	0.00 +	Total Balance	0.00
Un Supervised Debits	0.00 +	Credit PLS	0.00
Drawing Power	0.00 +	Debit PLS	0.00
Freezed Amount	0.00 +	Minimum Balance	0.00
Credit Rate	0.00% +	Deposit Balance	0.00
Debit Rate	0.00% +	Open Date	22/Nov/2018
Penalty Rate	0.00% +	Status	Active +
Pending Charges	0.00 +	System Lien	0.00 +

Client

Account

View

Add

Creating a joint account

The holders of the joint account must be related. To add the type of relationship, open one of the primary client details in "Identities > client maintenance". Then under data entry, select relation and add the person to hold the joint account with as related.

Client Maintenance

DataEntry

Client ID: 1796063

Client Type: Individual Client

Application ID:

Base ID: --Select--

Client Name: IBRAHIM

Client Relation

Client ID:

Relation Type: --Select--

Relation: --Select--

Share Percentage:

Remarks:

New Alter Remove Update Clear

Client Name	Relation	Share (%)
ZAKEERAH	Spouse	0

Add

Edit

Delete

Save

Cancel

Back

In account maintenance, create the account under the main client, e.g in the example above, create account for 1796063. The operating mode should be either to sign, both to sign or more depending on the number of the persons owning the account.

After creating the account, then under data entry tab, select signatory and add the relation added in client maintenance as signatory. Additionally, the joint account holder can also be nominated to be able to withdraw funds from the joint account

Account Maintenance

Branch ID: 001 Port Louis
 Client ID: 1796063 IBRAHIM
 Product ID: SAVAC Savings Accounts
 Account ID: 3101710100000068

Signatories

Signatory ID:
 Signatory Type: Joint Account Holder
 Limit:
 Mandates: --Select--

New Alter Remove Update Clear Close

Signatory ID	Signatory Name	Signatory Type	Limit
1796063	[Redacted]	Account Holder	0.0000

Signature
Photo
Both

NB:

The joint account holders can also be created as one identity (Customer), and then account created normally. In the identification documents, the identity cards and photos should be scanned together.

Fixed deposits

Fixed deposit receipts are created from the fixed deposit maintenance screen. The fixed deposit account must first be created from the account maintenance module in the previous section. After the fixed deposit account is created, the amount to be used for the deposit must be transferred to the fixed deposit account (Refer to transfer transactions).

In this screen, click “add” to create a new deposit receipt. Specify the details of the deposit. Receipt ID will be created automatically. After inputting all details, click save.

Deposit Maintenance IB

Receipt Details Instruction

Receipt Details

Branch ID: 001 Demo Branch
 Client ID: 1796054 Test k User
 Product ID: FDA01 FIXED DEPOSIT
 Account ID: 3101410100000284 Test k User
 Receipt ID: 0292066518
 Value Date: 01/Nov/2018
 Receipt Amount: 100,000.00
 Term: 6 (Month(s))
 Operational A/C Branch: 001
 Operational A/C ID: 3101119900000001 Test k User
 Fund Pool ID: 0
 Remarks: FD:[1796054] : 123456789:Nov 1 2018 12:00AM:-100000.00

Maturity Date: 01/May/2019
 Maturity Amount: 101,983.56
 Tax: 0.00
 Weight: 0.00

Behind The Scene

Product ID: FDA01
 Status: Active
 Accrued Tax:
 Profit: 0.00
 Tax Collected:
 Total Lien: 0.00
 Clear Balance:
 Closed Date:

Account
Receipt
Series
Print
Close
View
Add
Edit

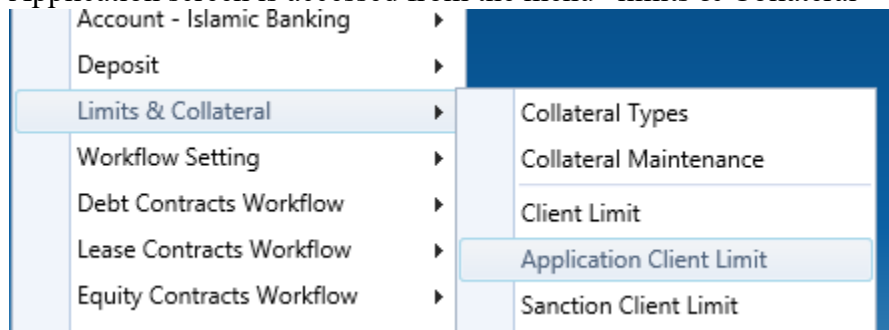
Additional operations like closing for existing deposits are accessible from data entry.

Client Limits

Client limits are used to define how much a customer can be financed within a specific period. When the limit is defined for a customer, every financing application will be verified that it does not bring the total financed amount to be more than the limit amount within the specified period.

Application

Application screen is accessed from the menu “limits & Collateral > application client limit”



Input the details needed as shown below

A screenshot of the 'Application Client Limit' form. The form has a left sidebar with 'DataEntry' and 'Recent Activities' tabs. The main area contains the following fields:

- Branch ID: 001 (Port Louis)
- Limit ID: (empty)
- Client ID: 1795646
- Currency ID: MUR (Mauritian Rupee)
- Effective Date: 31/Mar/2018
- DP Definition: Sanctioned Limit
- Limit Type: Revolving
- Expiry Date: 31/Dec/2018
- Applied Limit: 1,000,000.00
- Remarks: Test limit

At the bottom, there is a 'Behind The Scene' section with fields for Status, Withdrawn Date, Withdrawn Reason, Created By, Created On, Modified By, Modified On, Supervised By, and Supervised On. On the right side, there are buttons for View, Add, Edit, Save, and Cancel.

NB: Supervision may be needed. Supervise in “Utilities>Data entry supervision”

Sanctioning client limit

For the limit to be active, it needs to be sanctioned. This is available at “limits & Collateral > Sanction client limit”

Click on “Add”, then after verifying the details, Click “Sanction”. This will make the limit active

Sanction Client Limit

Branch ID: 001 Port Louis

Limit ID: 0004070404

Reference No.: 1

Sanctioned Date: 30/Mar/2018

Sanctioned Limit: 1,000,000.00

Collateral Details

Collateral ID	Reference No.	Apportioned Ratio	Apportioned Value	Margin	Net Collateral Value	Collateral Status
No records to display.						

Behind The Scene

Client ID: 1795646

Drawing Power: 1,000,000.00

Effective Date: 31/Mar/2018

Expiry Date: 31/Dec/2018

DP Definition: Sanctioned Lir

Remarks: Test limit

Limit Type: Revolving

Net Collateral Value: 0

Status:

Total Apportioned Value: 0.00

Withdrawn Date:

Withdrawn Reason:

Created By: PK

Modified By:

Supervised By: JWB

Created On: 09/Mar/2018

Modified On:

Supervised On: 09/Mar/2018

View

Add

Edit

Sanction

Reject

Cancel

Note: Supervision for this may be needed.

Application of client limits

The limit will be applied at application for financing. If the limit has been exceeded or the new application will result in exceeding the limit, then the system will not permit saving the application.

In financing application screen, there is a field for limits. The limit being used (the currently active limits) can be specified. This will allow one to generate global report which will group the financing facilities against the limits for the client.

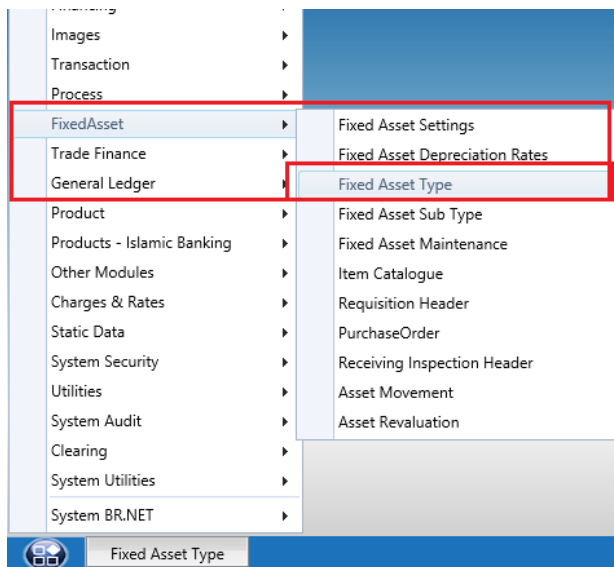
Note that the limit is validated based on the disbursed loans for the period of the limit.

Murabaha /Ijara financing fixed assets setup

In Bankers realm Islamic, a Murabaha asset must be created for Murabaha financing to be processed. The following is the process for creating a murabaha asset

1. Create an asset type

The asset type is used as a broad categorization of the assets. This is accessible from the following menu "Fixed Asset > Fixed Asset Type"



a. Create asset type

In the asset type screen, type in the Fixed asset type code and click view (This is a code is used to refer to the asset. It should be test and numbers only. No spaces). If the asset code does not exist, then the add button will be activated. Click on it to add the new asset type details.

For Murabaha assets, revaluation and depreciation are not applicable. Therefore input description and select “None” for the revaluation type. Then save.

 A screenshot of the 'Fixed Asset Type' form in a software application. The form has a left sidebar with 'DataEntry' selected. The main area contains the following fields: 'Fixed Asset Type' (code: MURC01), 'Description' (Murabaha Commodities), 'Revaluation Type' (set to 'None'), and 'Asset ID' (with fields for Prefix, Auto ID checked, and Length 5). Below these is a 'Depreciation' section with dropdowns for 'Depreciation Method', 'Depreciation Frequency', and 'Depreciation Rate Type' (set to 'Fixed'). It also includes input fields for 'Rate Menu', 'Depreciation Rate' (0.00), 'Max. Expected Life' (0 Year(s)), and 'Salvage Rate' (0.00). A 'Generate Schedule' checkbox is at the bottom left of this section. 'View' and 'Add' buttons are located at the bottom right of the form.

b. Set up accounting rule for asset type

The asset type will require an accounting rule. An accounting rule in BR Islamic refers to the definition for accounting entries posted when a particular even occurs. For the murabaha asset, purchase will be needed. Click on the “Accounting rule” option under “Data entry” panel. This will bring up the screen below.

Select the even ID “Asset Acquisition by purchase”, then click view. For the first time entry, the add button will be activated since the details have not been created yet. Click “Add” button to enable data entry. Click “New” to enable the details entry then select the additional details as shown below. (The specific GL accounts will be set up based on these settings). After this, click “Update” to add details to the grid. Then click on save permanently save data.

DataEntry

GL Interface

Accounting Rule

View

Event: Asset Acquisition by Purchase

Component: Asset Purchase Amount

Debit Account Tag: Fixed Asset Purchase Account

Credit Account Tag: Fixed Asset Contra Account

Credit Trx ID: 007 TRANSFER CREDIT

Debit Trx ID: 008 TRANSFER DEBIT

Narration: Asset purchase

New Alter Remove Update Clear

Component	Dr AccountTag	Cr AccountTag	CrTrxDescriptionID	DrTrxDescriptionID
No records to display.				

Behind The Scene

Created By: Modified By: Supervised By:

View Add Edit Delete Save Cancel

c. Set up GL accounts for asset type

The GL accounts for the asset are managed in the GL Interface screen. Click on the “GL interface” option under “Data entry” tab to open the screen. The following details below will be displayed. For each of the listed entries, the appropriate GL accounts should be selected. Click on edit button, then select an entry on the grid, Click “Alter” button and select the account ID applicable. Then click update. Repeat this for all entries in the grid. When finished, click save button.

Fixed Asset control account: This is the GL account which will have the total value of assets under this category

Fixed asset purchase account: GL Account from which purchase of the assets is made

Fixed asset contra account: The contra account to use in the purchase transaction

DataEntry

GL Interface

Accounting Rule

View

MURC01

Account Tag: Fixed Asset Contra Account

Account ID: 10180001 Balances at bank

Alter Remove Update Clear

Account Tag	Account ID	Account Name
Fixed Asset Control Account	16080010	Murabaha Commodities
Fixed Asset Purchase Account	15581001	COMMODITIES PURCHASED
Fixed Asset Contra Account	10180001	Balances at bank

Behind The Scene

Created By: Modified By: Supervised By:

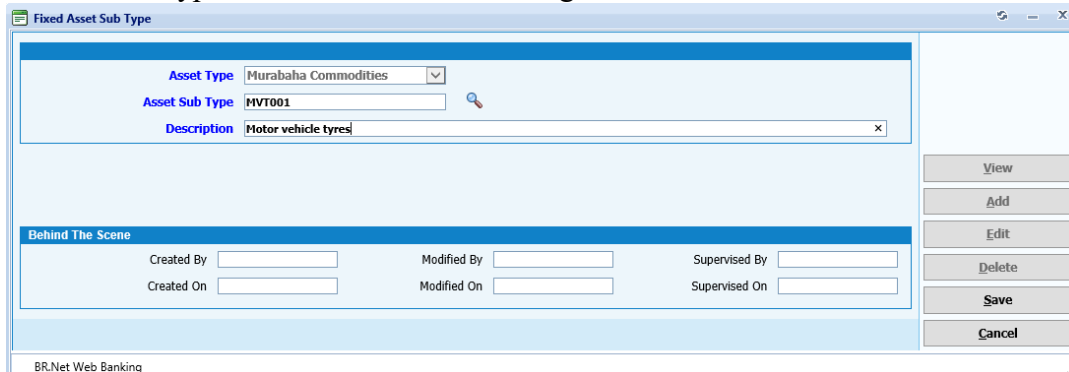
Created On: Modified On: Supervised On:

Add Edit Delete Save Cancel Back

2. Create an asset sub type

The Asset sub type will have the names of the individual type of assets for the main asset types created previously. For the Murabaha commodities created above, we can create a sub type as shown below. You can create as many sub types as the assets that will be used by the bank in Murabaha financing under this asset type.

To create a new one, select the asset type, and then type in the new asset sub type code. Click “View” button. If the subtype is new, the add button will be activated. Click the “add” button and then specify the description. Click the “save” button. To add more, repeat the process by typing in Asset sub type, then click “add” button again.



3. Create asset

Once the Asset type and sub type have been created, the actual asset needs to be added to the fixed asset maintenance screen. This screen is used to manage all assets the bank will operate with. This screen is accessible from menu “Fixed Asset > Fixed Asset Type”

To add the details of the asset, select first the asset type, then click on add button. Then input the description (Asset ID will be generated by system), then select the asset sub type. The Acquisition by for Murabaha assets will be purchase. (Transfer is used only when asset is being moved from 1 bank branch to another). Select the vendor (this may be a default vendor. In murabaha financing, option to select different vendor is available), asset location. In the fields “number of items”, “asset value” and “expected asset life”, put default values of 1. (For Murabaha the asset being used will be purchased and sold through Murabaha financing multiple times and as such, values in those fields will not be enforced by system in fixed asset operations)

Click on save to save the asset

Fixed Asset Maintenance

View
Data Entry
Asset Insurance

Branch ID: 001 Port Louis
Asset Type: Murabaha Commodities
Asset ID:
Description: Motor vehicle tyres

Asset Sub Type: Motor vehicle tyres Acquisition Date: 10/Oct/2017
Acquisition By: Purchase Acquisition No:
From Branch ID: Vendor ID: 0000 NOT KNOWN
Asset Location ID: 001 Port Louis Location:
Label: Brand Name:
Registration No: Chassis No:
Serial No: Engine No:
No Of Items: 1 Model:
Asset Value: 1.00 Expected Asset Life: 1 Year(S)
Appr / Depr Start Date: --Select-- Salvage Value: 0.00
Acquired Depreciation: Fixed Amount: Upto Date: --Select--
Remarks: Motor vehicle Tyres

Behind The Scene
Accumulated Depreciation: Depreciation Rate: View

4. Use asset in murabaha financing

Once the asset has been created, then it can be re- used in Murabaha financing. In Murabaha financing, this will be at the purchase stage. Note that this assets for Murabaha can be used multiple times for different murabaha financing ventures. The following example shows the usage of the above created asset in a Murabaha financing purchase contract

Murabaha Purchase Order

Purchase Contract
Branch ID: 001 Port Louis
Application ID: 0014071432 Reference No.:
Undertaking Ref. No.: 1 Invoice Number: 1
Asset Description: Tyres
Asset Acct: 15581001 COMMODITIES PURCHASED
Offset Acct: 10180001 Balances at bank
Purchased On: 10/Oct/2017 Delivery Date: 10/Oct/2017

Purchase Details
Asset ID: 00002 Motor vehicle tyres Supplier: 000037 PRIOSS
Unit Price: 1000 Quantity: 1000 Total Purchase Amount: 1000000
Discount: 0 Tax: 0 Grand Total: 1000000
New Alter Remove Update Clear

Asset ID	Vendor ID	Unit Price	Quantity	Discount	Tax
00002	000037	1000	1000	0	0

Behind The Scene
Applied Amount: 1,000,000.00 Installment Amount: 338,340.78 Profit Margin: 9.00
Approve

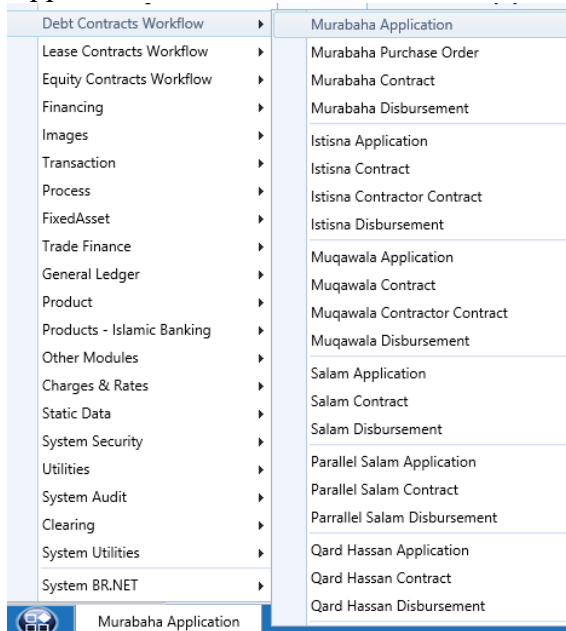
Murabahah

Murabaha financing is used to sell assets to the customer. The bank purchases the asset and then sells to the customer who then pays the cost plus an agreed profit margin. Commodity murabaha is also applicable where after the bank sells the asset to the customer, the customer can sell the asset to an agent and the customer receives cash.

The processing of Murabahah is as shown below:

Application

Application screen is accessed from the menu “Debt contracts > Murabaha application”



In the application screen shown below, to add a new application, click add button. Then from the client id field, select the customer, the product, repayment account and the rest of the fields.
Note: Blue fields indicate a mandatory input field.

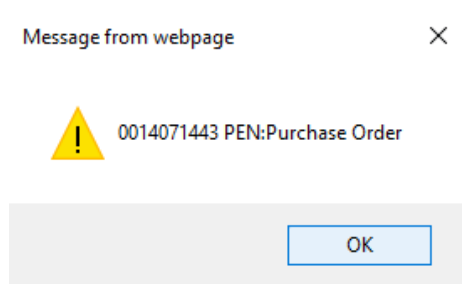
The screenshot shows the 'Murabaha Application' form. The form is divided into several sections. The top section contains fields for Branch ID (001), Port Louis, Group ID, Sub Group ID, Application ID, and Date (09/Nov/2017). The middle section contains fields for Client Branch ID (001), Port Louis, Client ID, Product ID, Main Repayment Account ID, Donor ID, Sales Officer, Institution, Finance Purpose (OTHER), Business Line (Other), Credit Officer, Special Loan Schemes, Financing Amount, Currency ID, Down Payment, Profit Rate, Term, Tax Rate, Commission Rate, Disbursement Date (--Select--), Effective Rate, Last Disbursement Date (--Select--), Draw Down Tenor, Fund Pool ID, Spread, File Number, and Application Status. The bottom section contains a table with columns for Apply, Client ID, and Client Name, and a message 'No records to display.' On the right side of the form, there are buttons for 'More Info', 'View', 'Add', and 'Edit'.

Once all input is completed, click save button. In case of any problem with the data input, an error message will be displayed indicating the error.

Sub Group ID		Date	09/Nov/2017
Application ID			
Client Branch ID	001	Port Louis	
Client ID	1795658		
Product ID	FMCMR	Commodity Murabaha	
Main Repayment AccountID	310000000000013		
Donor ID			
Sales Officer			
Institution			
Finance Purpose	OTHER	Business Line	Other
Credit Officer	100SHAZI	Special Loan Schemes	Financing Products Rate I
Financing Amount	500,000.00	Currency ID	MUR
Down Payment	0.00	Profit Rate	9.00
Term	60 (Month(S))	Tax Rate	0.00
Commission Rate	0.00	Disbursement Date	09/Nov/2017
Effective Rate	9.00	Last Disbursement Date	--Select--
Draw Down Tenor			
Fund Pool ID	00	Not Specified	
Spread	1.00 (+)	Application Status	
File Number			

Apply	Client ID	Client Name
No records to display.		

More Info
View
Add
Edit
Delete
Save



Note:

For the fields where a selection is to be made from list of available values, e.g Institution, if the data item required is not available, it can be added in menu “System utilities > User Code Details”. From the user codes screen, select the appropriate category and input the data needed. This should be done by a user with the appropriate access rights. Additionally, you will need to close the system and login again for the new codes added to be available.

Purchase details

In the purchase screen accessible from the Murabahah purchase order menu, select the application ID, then click add and input the details of the asset .

Note:

- The Asset account ID is a GL account for the Murabaha assets and will be debited with the cost of the asset e.g Murabaha assets/commodities purchased
- Offset account ID is a GL account that will be contra for the purchase and will be credited with the cost of the asset e.g Murabaha Payables

On the end section of purchase details, click “new button” and input the additional asset details, then click update when done. Click on save after inputting all the information.

Note:

- If the asset does not exist, it needs to be created from menu “Fixed Assets > Fixed Assets Maintenance”. You do not need to log off the system after this has been added
- If the supplier is new, you can add from menu “Static data > Maintain vendors”. You do not need to log off the system after this has been added

Approve purchase

After the purchase as been created, the approval need s to be done by a different user. This approval is done by accessing same screen, selecting the application ID, and then after verifying details are correct, click the Approve button.

Note: The reject button will cancel the application process, and a new application if needed will have to be restarted. Before approving, if some details are not accurate, the approver can notify the originator to amend the purchase details. This will be done by clicking edit button, making the changes and then saving.

Purchase Contract

Branch ID: 001 Port Louis

Application ID: 0014071443

Reference No.:

Undertaking Ref. No. 123 Invoice Number 321

Asset Description: Vehicle purchase
VW partner van 1400cc, Year2016.
Chassis no. VW12234X9

Asset Acct: 16080010 Murabaha Commodities

Offset Acct: 23030020 Murabaha Payables

Purchased On: 08/Nov/2017 Delivery Date: 08/Nov/2017

Purchase Details

Asset ID: Supplier:

Unit Price: Quantity: Total Purchase Amount:

Discount: 0 Tax: 0 Grand Total:

New Alter Remove Update Clear

Asset ID	Vendor ID	Unit Price	Quantity	Discount	Tax
00003	1002	500000.0000	1.00	0.0000	0.0000

Behind The Scene

Applied Amount: 500,000.00 Installment Amount: 10,379.18 Profit Margin: 9.00

Last Disbursement Date:

Created By: PK Modified By:

Created On: Wed Nov 8 00:00:00 Modified On:

Draw Down Tenor:

Supervised By:

Supervised On:

Approve Reject Cancel

Note:

The transactions for purchase of the asset are posted automatically after approval. They can be viewed from the menu “Transactions > Transfer transactions”, then click the view all button as shown below:

Transfer Transactions

Transfer Type: Local Serial ID:

Transaction Type: --Select-- Account Type: Customer

View All Print Account Info

Transaction Information -- Webpage Dialog

http://10.50.10.18:4170/BRCClient/Transaction/frnCashTrxPopUp.aspx?^SessionID~5fd3e607-0889-4626-904e-4070db65b56dTEST_ENVIRONMENT3

TrxBatcl	Serial ID	Branch ID	AcctType	AcctID	Account Name	TrxType	Value Date	Currei ID	Amount	Local Amount
80	79	001	G	15581001	ASSETS/COMMODITIES PU	TD	9-11-2017	MUR	(-759,000.00)	(-759,000.00)
80	79	001	G	10180001	Balances at bank	TC	9-11-2017	MUR	759,000.00	759,000.00
82	81	001	G	16080010	Murabaha Commodities	TD	9-11-2017	MUR	(-500,000.00)	(-500,000.00)
82	81	001	G	23030020	Murabaha Payables	TC	9-11-2017	MUR	500,000.00	500,000.00

View Add Edit RollBack Save

Note: In the above screen, all transfer transactions for that day are listed. You can locate the ones for purchase by the amount and account. TrxType TD=Debit, TC=Credit. Also in menu general ledger> GL Branch details, you can select the GL account and view transactions that have been posted.

Murabaha contract

In the contract stage, details about creating schedule are input.

The screenshot displays the 'Murabaha Contract' application window. On the left is a sidebar menu with categories like 'Reports', 'Identities', 'Account', 'Debt Contracts Workflow', 'Lease Contracts Workflow', 'Equity Contracts Workflow', 'Financing', 'Images', 'Transaction', 'Process', 'Fixed Asset', 'Trade Finance', 'General Ledger', 'Product', 'Products - Islamic Banking', 'Other Modules', 'Charges & Rates', 'Static Data', 'System Security', 'Utilities', 'System Audit', 'Clearing', 'System Utilities', and 'System BR.NET'. The main window has a title bar 'Murabaha Contract' and a toolbar with 'Application ID' and a search icon. The 'Account Information' section includes fields for 'Branch ID' (001), 'Port Louis', 'Application ID', 'Product ID', and 'Account ID'. The 'Purchase Details' section shows a table with columns: Asset ID, Asset Description, Vendor ID, Supplier, Unit Price, Quantity, Discount, Tax, Serial No, Registration No, and Chassis No. Below this is a section for 'Installment Frequency' (dropdown), 'Calculation Method' (Flat), 'Applied Amount', 'Draw Down Tenor', 'Approved By', 'First Installment Date' (dropdown), 'Last Installment Date' (dropdown), 'Installment Amount', 'Last Installment Amount', 'Total Profit', and 'Amount'. At the bottom right are buttons for 'Save', 'Approve', 'Reject', and 'Cancel'.

Save and Approve

Select the application ID and then input the details as needed, then save. After saving, then approval will be needed to go to next stage. Approval will be done by accessing same screen, loading the application and then clicking approve.

Murabaha Contract

Account Information

Branch ID: 001 Port Louis

Application ID: 0014071443

Product ID: FMCHMR Commodity Murabaha

Account ID: [REDACTED]

Purchase Details

Asset ID	Asset Description	Vendor ID	Supplier	Unit Price	Quantity	Discount	Tax	Serial No	Registration No	Chassis No
00003	Murabaha vehicles	1004	Ableace Rakin	500000.0000	1.00	0.0000	0.0000			

Murabaha Details

Profit Margin: 9.00

Term: 60

First Disbursement Date: 09/Nov/2017

Last Disbursement Date: 09/Nov/2017

Approved Date: 09/Nov/2017

Grace Period

PRI: 0

PLS: 0

Installment Frequency: Monthly

Calculation Method: Reducing

Applied Amount: 500000.0000

Draw Down Tenor: 0 x

Approved By: 1005 [REDACTED]

First Installment Date: 09/Dec/2017

Last Installment Date: 09/Jan/2023

Installment Amount: 10,379.18

Last Installment Amount: [REDACTED]

Total Profit Amount: 500,000.00

Buttons: Save, Approve, Reject, Cancel

Disbursement

The disbursement will create the schedule and activate the financing account.

Murabaha Disbursement

Branch ID: 001 Port Louis

Client ID: 1795658

Account ID: [REDACTED]

Loan Series: 1

Disbursement

Disbursement Amount: 500,000.00

Deduction: 0.00

Net Disb. Amount: 500,000.00

Disbursement Details

Disbursement Type: Transfer

Disbursement Mode: Customer

Reference No.: [REDACTED]

Exchange Rate: [REDACTED]

Forex Gain / Loss: [REDACTED]

Application Date: 09/Nov/2017

Currency ID: MUR

Mode Disbursement Type: Transfer

Loan Type: Normal

Buttons: Denomination, Inst Schedule, Disbursement Schedule, Charges, View, Deviate, Add, Save, Cancel

Select the account ID (generated from previous contract stage). You can view the schedule by clicking "inst. schedule" button.

Click on add, then select the transfer disbursement mode. In the account type, there is an option of selecting customer or GL account. If it in commodity Murabaha where customer sells asset to

agent and receives cash, select Customer and then their current/savings account from the contra account ID. If it is normal murabaha, then select GL account and contra account select the fixed asset account GL account that was specified in purchase stage (in our example here it would be 16080010 – Murabaha commodities).

Murabaha Disbursement

Branch ID: 001 Port Louis
 Client ID: 1795658 NAD 1 16080010
 Account ID: 31000000000034 NAD 1 16080010
 Loan Series: 1

Disbursement

Disbursement Amount: 500,000.00
 Deduction: 0.00
 Net Disb. Amount: 500,000.00

Disbursement Details

Mode Of Disbursement: Transfer Till:
 Contra Branch ID: 001 Port Louis
 Account Type: Customer
 Contra Account ID: 31000000000034 NAD 1 16080010
 Cheque ID:
 Beneficiary:
 Net Disb. Amount: 500,000.00 Exchange Rate: 1.00
 Local Amount: 500,000.00 Forex Gain / Loss: 0.00
 Narration: Disbursement

Behind The Scene

Application ID: 0014071443 Application Date: 09/Nov/2017
 Product ID: FMCMR Currency ID: MUR
 Loan Amount: 500,000.00 Mode Disbursement Type: Transfer
 Officer Name: SH 16080010 Loan Type: Normal

Buttons: Denomination, Inst Schedule, Disbursement Schedule, Charges, View, Deviate, Add, Save, Cancel

BR.Net Web Banking

View Accounts and transactions:

To view the transactions that have happened on the customer account, you can access from the following:

Financing:

Go to menu “Financing>Loan maintenance”. Select the account ID, and click view. Once account details have loaded, click to expand the view panel on the top left corner of the screen and select “loan statement”

Loan Maintenance

Branch ID: 001 Port Louis

Client ID: 1795658

Account ID: 3101210500000034

Loan Series: 1

Loan Ref No: 1

Main Repayment Account ID: 3101210100000013

File Number:

Statement For: Current Month

From Date: 01/Nov/2017 To Date: 09/Nov/2017

Date	Value Date	Particulars	Debit	Credit	Closing	Open
		Opening Balance 1 Nov 2017			0.00	
2017-11-09	2017-11-09	Disbursement : ApplicationID : 0014071443	(500,000.00)		(500,000.00)	JWB
		Closing Balance 9 Nov 2017	(500,000.00)	0.00	(500,000.00)	

View

Print

Represent Chq

Image

Reverse

Cancel

Current/Savings account

Go to menu “Islamic accounts>Account maintenance”. Select the account ID, and click view. Once account details have loaded, click to expand the view panel on the top left corner of the screen and select “Statement view”

Account Maintenance

Branch ID: 001 Port Louis

Client ID: 1795658

Product ID: CURAC Current Account

Account ID: 3101210500000034

Statement For: Current Month

From Date: 01/Nov/2017 To Date: 09/Nov/2017

Date	Value Date	Particulars	Debit	Credit	Closing	Open
		Opening Balance 1 Nov 2017			4,120.55	
2017-11-09	2017-11-09	Disbursement : ApplicationID : 0014071443		500,000.00	504,120.55	JWB
		Closing Balance 9 Nov 2017	(0.00)	500,000.00	504,120.55	

View

Print Voucher

Print

Represent Chq

Image

Reverse

Cancel

Ijara

Ijara financing is used for leasing of an asset to the customer. The bank purchases the asset and then leases to the customer who then pays rental amount. A profit margin is applied for the payments, while an advance payment from the customer may also be required by the bank. The processing of Ijarah is as shown below:

Application

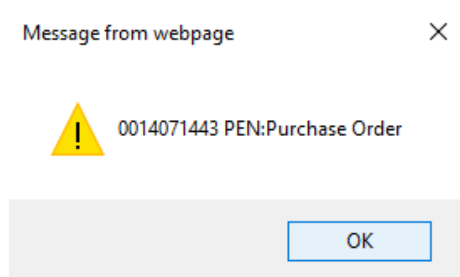
Application screen is accessed from the menu “Lease contracts > Ijara application”

In the application screen shown below, to add a new application, click add button. Then from the client id field, select the customer, the product, repayment account and the rest of the fields.

Note: Blue fields indicate a mandatory input field.

The screenshot displays the 'Ijara Application' form within a software application. The form is organized into several sections. The top section includes fields for 'Branch ID' (001), 'Group ID', 'Sub Group ID', 'Application ID', and 'Date' (09/Nov/2017). Below this, there are fields for 'Client Branch ID' (001), 'Client ID', 'Product ID', 'Main Repayment AccountID', 'Donor ID', and 'Sales Officer'. The 'Institution' field is set to 'OTHER'. The 'Finance Purpose' is 'OTHER', and the 'Business Line' is 'Other'. The 'Credit Officer' field is empty. The 'Special Loan Schemes' and 'Currency ID' fields are also empty. The 'Financing Amount' field is empty. The 'Term' field is empty. The 'Commission Rate' field is empty. The 'Effective Rate' field is empty. The 'Disbursement Date' field is set to '--Select--'. The 'Draw Down Tenor' field is empty. The 'Last Disbursement Date' field is set to '--Select--'. The 'Fund Pool ID' field is empty. The 'Spread' field is empty. The 'File Number' field is empty. The 'Application Status' field is empty. The left sidebar shows a menu with 'Lease Contracts Workflow' expanded, and 'Ijara Application' selected. The form fields are color-coded: blue for mandatory input fields.

Once all input is completed, click save button. In case of any problem with the data input, an error message will be displayed indicating the error.



Note:

For the fields where a selection is to be made from list of available values, e.g Institution, if the data item required is not available, it can be added in menu “System utilities > User Code Details”. From the user codes screen, select the appropriate category and input the data needed.

This should be done by a user with the appropriate access rights. Additionally, you will need to close the system and login again for the new codes added to be available.

Ijara Asset details

In the purchase screen accessible from the Ijarah purchase details menu, select the application ID, then click add and input the details of the asset .

Note:

- The Asset account ID is a GL account for the Ijara assets and will be debited with the cost of the asset e.g Ijara assets/commodities purchased
- Offset account ID is a GL account that will be contra for the purchase and will be credited with the cost of the asset e.g Ijara Payables

These 2 accounts can be configured in the product GL parameters, if the accounting rule is configured to have purchase entries. Refer to products setup and accounting rules settings on how to add this automatically.

On the end section of purchase details, click “new button” and input the additional asset details, then click update when done. Click on save after inputting all the information.

Note:

- If the asset does not exist, it needs to be created from menu “Fixed Assets > Fixed Assets Maintenance”. You do not need to log off the system after this has been added
- If the supplier is new, you can add from menu “Static data > Maintain vendors”. You do not need to log off the system after this has been added

001-PK - 9/11/2017

Reports
Report Writer
Identities
Account
Account - Islamic Banking
Deposit
Limits & Collateral
Workflow Setting
Debt Contracts Workflow
Lease Contracts Workflow
Equity Contracts Workflow
Financing
Images
Transaction
Process
FixedAsset
Trade Finance
General Ledger
Product
Products - Islamic Banking
Other Modules

Ijara Asset Details

Account Information

Branch ID 001 Port Louis

Application ID

Product ID

Account ID

Transfer (Asset Is In Stock)

Asset ID

Supplier

Invoice No

Asset Description

Asset Account ID

Offset Account ID

Purchase Details

Unit Price

Quantity

Total Purchase Amt

Discount

Tax

Total

Purchased On -Select-

Delivery Date -Select-

Appli 1

Approve purchase

After the purchase as been created, the approval need s to be done by a different user. This approval is done by accessing same screen, selecting the application ID, and then after verifying details are correct, click the Approve button.

Note: The reject button will cancel the application process, and a new application if needed will have to be restarted. Before approving, if some details are not accurate, the approver can notify the originator to amend the purchase details. This will be done by clicking edit button, making the changes and then saving.

Note:

The transactions for purchase of the asset are posted automatically after approval. They can be viewed from the menu “Transactions > Transfer transactions”, then click the view all.

All transfer transactions for that day will be listed. You can locate the ones for purchase GL the amount and account. TrxType TD=Debit, TC=Credit. Also in menu general ledger> GL Branch details, you can select the GL account and view transactions that have been posted.

Ijara Pricing

In the contract stage, details about creating schedule are input.

001-PK - 9/11/2017

Reports
Report Writer
Identities
Account
Account - Islamic Banking
Deposit
Limits & Collateral
Workflow Setting
Debt Contracts Workflow
Lease Contracts Workflow
Equity Contracts Workflow
Financing
Images
Transaction
Process
Fixed Asset
Trade Finance
General Ledger
Product
Products - Islamic Banking
Other Modules
Charges & Rates
Asset Details

Ijara Pricing

Account Information

Branch ID 001 Port Louis
Application ID
Product ID
Account ID

Commodity / Asset Details

Asset ID
Supplier
Registration No Chassis No Serial No
Quantity
Currency Unit Price Total

Profit Margin
Term
First Disbursement Date --Select--
Approved By
Down Payment
First Installment Date --Select--
Installment Amount
Debt Value
Last Installment Date --Select--
Last Installment Amount
Gross Profit

Installment Frequency --Select--
Calculation Method Flat
Approved Date 01/Jan/0001

Save and Approve

Select the application ID and then input the details as needed, then save. After saving, then approval will be needed to go to next stage. Approval will be done by accessing same screen, loading the application and then clicking approve.

Disbursement

The disbursement will create the schedule and activate the financing account.

Select the account ID (generated from previous contract stage). You can view the schedule by clicking “inst. schedule” button.

Click on add, then select the transfer disbursement mode. In the account type, there is an option of selecting customer or GL account. Select the appropriate account to be credited, fill in the transaction description and save.

View Accounts and transactions:

To view the transactions that have happened on the customer account, you can access from the following:

Financing:

Go to menu “Financing>Loan maintenance”. Select the account ID, and click view. Once account details have loaded, click to expand the view panel on the top left corner of the screen and select “loan statement”

The screenshot displays the 'Loan Maintenance' application window. On the left is a sidebar menu with options: DataEntry, View, Installment Schedule, Loan Statement (selected), Loan History, Guarantors, Loan Profit Worksheet, and Recent Activities. The main area shows account details for Branch ID 001 (Port Louis), Client ID 1795658, Account ID 3101210500000034, and Loan Series 1. A 'Loan Statement' dialog box is open, showing a table of transactions for the period from 01/Nov/2017 to 09/Nov/2017.

Date	Value Date	Particulars	Debit	Credit	Closing	Open
Opening Balance 1 Nov 2017					0.00	
2017-11-09	2017-11-09	Disbursement : ApplicationID : 0014071443	(500,000.00)		(500,000.00)	JWB
Closing Balance 9 Nov 2017					(500,000.00)	0.00

On the right side of the dialog, there are buttons for View, Print, Represent Chq, Image, Reverse, and Cancel.

Current/Savings account

Go to menu “Islamic accounts>Account maintenance”. Select the account ID, and click view. Once account details have loaded, click to expand the view panel on the top left corner of the screen and select “Statement view”

Account Maintenance

Branch ID: 001 Port Louis
 Client ID: 1795658
 Product ID: CURAC Current Account
 Account ID: [REDACTED]

Statement For: Current Month
 From Date: 01/Nov/2017 To Date: 09/Nov/2017

Date	Value Date	Particulars	Debit	Credit	Closing	Open
		Opening Balance 1 Nov 2017			4,120.55	
2017-11-09	2017-11-09	Disbursement : ApplicationID : 0014071443		500,000.00	504,120.55	JWB
		Closing Balance 9 Nov 2017	(0.00)	500,000.00	504,120.55	

Buttons: View, Print Voucher, Print, Represent Chq, Image, Reverse, Cancel

Financing deviation/rejection before disbursement

Financing deviation in BRIslamic.Net allows the user to either reject the financing application, or take it to a previous stage in processing. This can be used when some mistakes in the financing have been discovered before the financing has been disbursed.

Purchase order

When the financing application is at purchase order, it can be approved or rejected. At purchase order, the rejection can be done by the supervisor. Once the rejection is done, the processing can no longer proceed and a new application for the customer will need to be done.

To reject an application, open the purchase order screen eg (***“Debt contracts workflow>Murabaha purchase order”***) as shown below, then select the application id. The details will be shown. Click on the “Reject” button.

Purchase Contract

Branch ID: 001 Port Louis

Application ID:

Undertaking Ref. No.:

Reference No.:

Invoice Number:

Asset Description:

Asset Acct:

Offset Acct:

Purchased On: --Select--

Delivery Date: --Select--

Purchase Details

Asset ID:

Supplier:

Unit Price:

Quantity:

Total Purchase Amount:

Discount: 0

Tax: 0

Grand Total:

New Alter Remove Update Clear

Asset ID	Vendor ID	Unit Price	Quantity	Discount	Tax
No records to display.					

Behind The Scene

Applied Amount:

Installment Amount:

Profit Margin:

Last Disbursement Date:

Draw Down Tenor:

Created By:

Modified By:

Supervised By:

Submitted By:

Approve Reject

Contract stage

When the financing application is at contract stage, it can be approved or rejected. At contract, the rejection can be done by the supervisor. Once the rejection is done, the processing can no longer proceed and a new application for the customer will need to be done.

To reject an application, open the purchase order screen eg (***“Debt contracts workflow>Murabaha contract”***) as shown below, then select the application id. The details will be shown. Click on the “Reject” button.

Murabaha Contract

Account Information

Branch ID: 001 Port Louis

Application ID:

Product ID:

Account ID:

Purchase Details

Asset ID	Asset Description	Vendor ID	Supplier	Unit Price	Quantity	Discount	Tax	Serial No	Registration No	Chassis No
No records to display.										

Murabaha Details

Profit Margin:

Term:

First Disbursement Date: --Select--

Last Disbursement Date: --Select--

Approved Date: 01/Jan/0001

Grace Period

PRI:

PLS:

Installment Frequency: --Select--

Calculation Method: Flat

Applied Amount:

Draw Down Tenor:

Approved By:

First Installment Date: --Select--

Last Installment Date: --Select--

Installment Amount:

Last Installment Amount:

Total Profit Amount:

Amount:

Application ID:

Save

Approve

Reject

NOTE:

For Murabaha financing, when purchase is approved, the purchase transactions are posted. This is usually the following accounts:

DR: ASSETS/COMMODITIES PURCHASED

CR: Other payables

The above accounts may change depending on the requirements the bank uses. This transaction should be reversed once the rejection is done. This is done manually at “**Transactions>Transfer transaction**”

Disbursement stage

When the application has passed all the approval stages and is awaiting disbursement, it can be reversed back by deviation process. This will take the financing back to either Purchase stage or contract stage if the financing type does not have purchase stage eg Mudaraba financing.

Open the disbursement screen as shown below and select the account. Then click on the “Deviate” button

Murabaha Disbursement

Branch ID: 001 Port Louis
 Client ID: 1795753 SPARKS
 Account ID: 3101210500000155 SPARKS
 Loan Series: 1

Disbursement
 Disbursement Amount: 1,000,000.00
 Deduction: 0.00
 Net Disb. Amount: 1,000,000.00

Disbursement Details
 Mode Of Disbursement: Transfer
 Contra Branch ID:
 Account Type: Customer
 Contra Account ID:
 Cheque ID:
 Beneficiary:
 Net Disb. Amount:
 Local Amount:
 Narration:
 Reference No.:
 Exchange Rate:
 Forex Gain / Loss:
 Till:
 Application Date: 06/Jan/2018
 Currency ID: MUR
 Mode Disbursement Type: Transfer

Behind The Scene
 Application ID: 0014071518
 Product ID: FMCMR
 Loan Amount: 1,000,000.00

Buttons: Denomination, Inst Schedule, Disbursement Schedule, Charges, View, **Deviate**, Add

The deviation screen below will be displayed. Click edit, Select the stage you want to return the application to and specify the remarks as to why the deviation is being made. Then click save. After this is done, the financing will be taken to the selected stage listed on the grid. In our case below, purchase order is selected.

Murabaha Disbursement

Branch ID: 001 Port Louis
 Client ID: 1795753 SPARKS

Disbursement
 Disbu:
 N:
 Disbursement Details:
 Mode Of:
 Con:
 Con:
 N:
 Behind The Scene:
 Applicatio:
 Produ:
 Loan Am:

WF Stage ID **Description** **Is System** **Order**

IBPO	Purchase Order	<input checked="" type="checkbox"/>	20
IBCONT	Contract	<input checked="" type="checkbox"/>	30

Remarks Financing issue identified. Rejection to be done and new application made

Buttons: Edit, Save, Cancel

After this is done, you can go back to the purchase stage like in the case above and reject the application.

Order

Purchase Contract

Branch ID: 001 Port Louis

Application ID: 0014071518

Reference No.: 1

Undertaking Ref. No.: 1

Invoice Number:

Asset Description: test

Asset Acct: 15581001 ASSETS/COMMODITIES PURCHASED

Offset Acct: 23030020 Other payables

Purchased On: 05/Jan/2018

Delivery Date: 05/Jan/2018

Purchase Details

Asset ID: Supplier:

Unit Price: Quantity: Total Purchase Amount:

Discount: 0 Tax: 0 Grand Total:

New Alter Remove Update Clear

Asset ID	Vendor ID	Unit Price	Quantity	Discount	Tax
00002	1005	1000000.0000	1.00	0.0000	0.0000

Behind The Scene

Applied Amount: 1,000,000.00

Installment Amount: 87,451.48

Profit Margin: 9.00

Last Disbursement Date:

Draw Down Tenor:

Created By: DK Modified By: Supervised By:

Application ID

Add Edit Save Approve Reject

NOTE:

Like in the case of rejection during contract same case applies for deviation before disbursement. For Murabaha financing, when purchase is approved, the purchase transactions are posted. This is usually the following accounts:

DR: ASSETS/COMMODITIES PURCHASED

CR: Other payables

The above accounts may change depending on the requirements the bank uses. This transaction should be reversed once the rejection is done. This is done manually at “**Transactions>Transfer transaction**”

Multiple disbursements

Introduction

Multiple disbursements facility is available in BR Islamic. This allows the user to disburse a financing facility partially. For example a customer may apply for Murabaha financing for 500,000. Then the disbursements may be required to be done 3 times 1st for 200,000, 2nd 200,000 and 3rd 100,000 on different dates. This can be achieved by creating a disbursement schedule at the disbursement screen with the appropriate dates and amounts for each disbursement.

Pre-requisites

When financing contract is done, by default the disbursement expected is for the full amount at the disbursement date specified in the contract screen. To change this, one needs to go to the

disbursement screen and modify the disbursement amount and dates. This **must be done on or before** the disbursement date specified at contract (System will not permit amendment if the disbursement date for the full amount is already in the past).

Creating disbursement schedule

Open the loan account in the disbursement screen

Click on multiple disbursements to open the multiple disbursements screen.

Click edit button then, click alter to amend the disbursement schedule record

Schedule

Disbursement Date: 27/Mar/2018

Disbursement Amount: 200,000.00

Buttons: New, Alter, Remove, **Update**, Clear

SLNo	DisbursementDate	DisbursementAmount
1	27/Mar/2018	500000.0000

After changing the amount, click update. Then click new to add a new disbursement entry. Click update when done. After completing the changes, click save and close the screen. Close the disbursement screen.

Schedule

Disbursement Date: --Select--

Disbursement Amount:

Buttons: New, Alter, Remove, **Update**, Clear

SLNo	DisbursementDate	DisbursementAmount
1	27/Mar/2018	200000.0000
2	28/Mar/2018	200000.0000
3	29/Mar/2018	100000.0000

Disbursement Amount:

Behind The Scene

Loan Amount	500,000.00	First Disbursement Date	2018-03-27T00:00:00
Draw Down Tenor		Last Disbursement Date	
No. Of Disbursements		Mode Of Disbursement	TR
Product ID	FMCMR	Currency ID	MUR
Application			

Buttons: Add, Edit

NB:

- Each disbursement must be on a different later date from the previous.
- The total disbursements amount must be equal to the total disbursement amount as specified in the contract

Disbursing

Open the disbursement screen and open the account to disburse. Note that the disbursement amount will be the one scheduled for that day.

Murabaha Disbursement

Branch ID: 001 Port Louis
 Client ID: 1795640
 Account ID: 3101210500000035
 Loan Series: 1

Disbursement

Disbursement Amount	200,000.00
Deduction	0.00
Net Disb. Amount	200,000.00

Disbursement Details

Mode Of Disbursement: Transfer Till
 Contra Branch ID
 Account Type: Customer
 Contra Account ID
 Cheque ID
 Beneficiary
 Net Disb. Amount
 Local Amount
 Narration

Reference No.
 Exchange Rate
 Forex Gain / Loss

Behind The Scene

Application ID: 0014071456 Application Date: 27/Mar/2018

Denomination
 Inst Schedule
 Disbursement Schedule
 Charges
 View

Financing payoff

The sample below indicates how profit for Murabaha will be posted during payoff.

Disbursement Date	24/Dec/2017	
Todays working date	31/Jan/2018	
Maturity date	24/Jul/2018	
Total Days of financing	212	
Daily profit accrual amount	207.55	Total profit DIVIDED BY Total duration of financing in days
Days from disbursement to current working date	39.00	
Accrued not due	8,094.34	This is the number of days from disbursement to current working day LESS paid profit
Future profit	35,905.66	This is total profit LESS Accrued not due LESS paid profit

Installment schedule					
Installmentno	installmentDueDate	InstallmentAmount	PrincipalDue	ExpectedProfit	Paid profit
1	24/Jul/2018	844,000.00	800,000.00	44,000.00	-

The payoff module is available from menu **Financing > Loan payoff**

Date: 31-Jan-2018 Bank Name: 31st Century Banking Corporation Ltd Branch: 001 - Port Louis User: PK

001-PK - 31/1/2018

Reports
Report Writer
Identities
Account
Account - Islamic Banking
Deposit
Limits & Collateral
Workflow Setting
Debt Contracts Workflow
Lease Contracts Workflow
Equity Contracts Workflow

Financing

Loan Application
Loan Disbursement
User Workflow Processing
Loan Rule Override
Application Status - Individual
Loan Maintenance
Loan / Disbursement - Reversal
Loan Pay-off
Reschedule - Initiation
Reschedule - Trx Posting

Loan Pay-off

Branch ID: 001 Port Louis
Client ID: 1795683 BIBI NAZIBAH UTEENE
Account ID: 3101210500000151 BIBI NAZIBAH UTEENE
Loan Series: 1

Pay-off Components Pay-off Details Payoff TrxDetails

Component	Actual Amount
Outstanding Principle	800000.0000

On the payoff screen, select the financing account to pay off as shown above.
Next select the “Pay-off details” tab. Click new button and specify the source of funds for payoff. The amount specified for payoff should be the principle outstanding. Then click update button.

Loan Maintenance **Loan Pay-off**

DataEntry
Loan Collaterals
Writeoff Recovery
Insurance
Guarantor
User Defined Fields
Release Freeze
Instruction
Loan Closing/Openir
Loan Utilization
Loan Repayment
Reversal
Repayment Account
View
Recent Activities

Branch ID: 001 Port Louis
Client ID: 1795683 BIBI NAZIBAH UTEENE
Account ID: 3101210500000151 BIBI NAZIBAH UTEENE
Loan Series: 1

Pay-off Components **Pay-off Details** Payoff TrxDetails

Transaction Type: Transfer Till:
Contra Branch ID: 001 Port Louis
Account Type: Customer
Contra Account ID: 3101810100000238 BIBI NAZIBAH UTEENE
Reference No.:
Fixed Amount: 800,000.00 Exchange Rate: 1.000000
Local Amount: 800,000.00 Forex Gain / Loss:
Narration: **test payoff**

New Alter Remove Update Clear

ContraBranchID	TrxType	AccountType	ContraAccountID	Name	Amount	LocalAmount	ExchangeRate	ReferenceNo	TrxD
001	Transfer	Customer	3101810100000238	BIBI NAZIBAH UTEENE	800000.00	800000.00	1.000000		test p

Unposted Amount: 0.00 Proceed

When done as shown above, click the proceed button to go to payoff transaction details shown below

Loan Maintenance

DataEntry

Loan Collaterals

Writeoff Recovery

Insurance

Guarantor

User Defined Fields

Release Freeze

Instruction

Loan Closing/Openin

Loan Utilization

Loan Repayment

Reversal

Repayment Account

View

Recent Activities

Loan Pay-off

Branch ID

001

Port Louis

Client ID

1795683

BIBI NAZIBAH UTEENE

Account ID

3101210500000151

BIBI NAZIBAH UTEENE

Loan Series

1

Pay-off Components

Pay-off Details

Payoff TrxDetails

Transaction Details

Account Type	Our Branch ID	Account ID	Name	TrxDescription	Transaction Type	Amount
C	001	3101810100000238	BIBI NAZIBAH UTEENE	Future Profit Not Accrued - 3101210500000151 (1)	TD	(35)
C	001	3101810100000238	BIBI NAZIBAH UTEENE	Profit Accrued Not Due - 3101210500000151 (1)	TD	(8)
G	001	40002001	Profit Income from Commodity Murabaha	Future Profit Not Accrued - 3101210500000151 (1)	TC	35
G	001	40002001	Profit Income from Commodity Murabaha	Profit Accrued Not Due - 3101210500000151 (1)	TC	8
C	001	3101810100000238	BIBI NAZIBAH UTEENE	test payoff - 3101210500000151 (1)	TD	(800)
C	001	3101210500000151	BIBI NAZIBAH UTEENE	test payoff - 3101210500000151 (1)	TC	800

Behind The Scene

Loan Amount	800,000.00	Loan Balance	800,000.00	Preclosure Status	
Net Amount	800,000.00	Product ID	FMCMR	Currency ID	MUR
Created By		Modified By		Supervised By	
Created On		Modified On		Supervised On	

This will give a summary of the transactions. Click save to complete the payoff process.

Profit Descriptions

Future profit not accrued: This is the profit that is in the future. The profit is sum of profit amount from the next due installment till maturity date of the financing.

Profit accrued not due: This is the profit amount that has not yet been paid, but is in the current installment

Transactions

The transactions menu contains modules for posting transactions into the system.

001-PK - 1/11/2018	
Reports	
Report Writer	
Identities	▶
Account - Islamic Banking	▶
Deposit	▶
Transaction	▶
Process	▶
General Ledger	▶
Other Modules	▶
Product	▶
Products - Islamic Banking	▶
Charges & Rates	▶
Static Data	▶
System Security	▶
Utilities	▶
System Audit	▶
System Utilities	▶
System BR.NET	▶

Transfers

The transfer transactions are used to move funds from an account to another. The accounts can be either GL or customer account.

To add a new transaction, click add button. This will activate the input fields. By default the first transaction is the debit transaction. Select the account type, then the account ID to be debited. Specify the transaction ID, the narration and amount. Then click update button. The details will be added to the grid at the bottom half of the screen. Click “New” button to add the credit transaction. Select transaction type (credit), then input the rest of the details and click update. If the transaction is balanced, the save button will be activated. Click save to save the transaction.

Transfer Transactions

Transfer Type

Local

Serial ID

Transaction Type

--Select--

Account Type

Customer

Branch ID

001

Demo Branch

Account ID

Value Date

--Select--

Instrument Type

Voucher

Instrument Date

--Select--

Instrument ID

Transaction ID

Reference No.

Narration

Transaction Currency

Forex Gain / Loss

Transaction Amount

Foreign Amount

Exchange Rate

Local Amount

New

Remove

Update

Clear

Branch ID	Account Type	Account ID	Account Name	Transaction Type	Currency ID	Amount	Exchange Rate	Narration
No records to display.								

Total Debit

Total Credit

Un-Posted

View All

Print

Account Info

View

Add

Edit

RollBack

Save

Cancel

JV Posting

JV posting is used to post GL transactions for past dates. Click Add button to add a new transaction. Specify the details and click update after inputting the first transaction. Then click new button to enter the contra transaction and click update. Once the transactions are balanced, click save button to save.

JV Maintenance

Transfer Type

Local

Branch ID

001

Value Date

Serial ID

Transaction

--Select--

Account ID

Narration

Reference No.

JV Currency Type

--Select--

Transaction Currency

Transaction Amount

Exchange Rate

Local Amount

Foreign Amount

New

Alter

Remove

Update

Clear

Serial ID	Account ID	TrxCurrencyID	Trx Date	Transaction Amount	Amount	Local Amount	Description	Reference ID	Exchange Rate	Mean Rate
No records to display.										

Total Debit

TZS

Un-Posted

TZS

Total Credit

TZS

Working Date

01/Nov/2018

Account Currency ID

View All

Print

Supervise

Reject

Local Branch

View

Add

Edit

Delete

Save

Cancel

Transaction Reversal

During the day to day operations, sometimes a transaction may be posted by mistake by a user. When this happens, the transaction can be reversed or deleted.

If the transaction was done for a day that has already passed, then the transaction can be **reversed**.

If the transaction has been done in the present day and day has not been closed, then the transaction can be **deleted**

For transactions that are loan payments, then the reversal is made at Financing maintenance screen, on the section “Data entry > repayment reversal”. This is done when payment was done on previous closed days. If day is not closed, the transaction should be deleted from transaction screen it was created in.

The details below give details on how to reverse or delete transactions per module

Cash transaction

Open the cash transaction screen from “*Main menu > Transactions > Cash transaction*”

Transaction	▶	Cash Transactions
Process	▶	Transfer Transactions

Reverse Transaction

To reverse a transaction, you post a transaction which is opposite type of the error transaction to be corrected. For example, if a general ledger account was credited with 1000 by mistake, then to reverse, you Debit the same account with 1000. In the cash transaction screen, click add, then enter into the screen the reversal transaction details and save.

Note: If the transaction was loan payment done in the current day, then the transaction must be deleted (deleting is explained in the next section). If the payment was done on a precious day that is already closed

Delete Transaction

In the cash transaction screen, type in the serial ID of the transaction to be deleted. Then click view button. The transaction will then be displayed as shown below. Then click on the Delete button. A confirmation will be asked. Upon clicking Ok to continue, the transaction will be marked as deleted and will no longer show on the account statement.

The screenshot shows the 'Cash Transactions' window. The 'Serial ID' field is circled in red and labeled with a red '1'. The 'View' button in the sidebar is circled in red and labeled with a red '2'. The 'Delete' button in the sidebar is circled in red and labeled with a red '3'. The main form contains fields for Transaction Type (Credit), Branch ID (001), Account ID (3101000100000003), Instrument Type (Voucher), Instrument Date (--Select--), Transaction Currency (SDG), Transaction ID (001), and Narration (Repayment). The Transaction Amount is 1,000.00. The 'Behind The Scene' section shows various balance fields. The sidebar on the right includes buttons for View All, Denomination, Print, TELLER BALANCE, Account Info, and a list of balance fields (OpBalance, CLBalance, TotalCredits, TotalDebits, Supervise, UnSupervise).

Transfer transaction

Open the cash transaction screen from **“Main menu > Transactions > Transfer transaction”**

Reverse Transaction

To reverse transfer transaction, you post a transactions which is opposite type of the error transaction to be corrected. For example, if a general ledger account was credited with 1000 by mistake, then to reverse, you Debit the same account with 1000 and then Credit the contra account (the other account in the transfer transaction) with same amount. In the transfer transaction screen, click add, then enter into the screen the reversal transaction details for the account to be debited, then click update button. Then click new button to enter the contra details of the transfer transaction, then click update. After that then click save to save the transaction.

Delete Transaction

In the transfer transaction screen, type in the serial ID of the transaction to be deleted. Then click view button. The transaction will then be displayed as shown below. Then click on the Rollback button. A confirmation will be asked. Upon clicking Ok to continue, the transaction will be marked as deleted and will no longer show on the account statement.

Transfer Transactions

Transfer Type: Local
Transaction Type: Credit
Branch ID: 001
Account ID: 3101000100000008
CostCenter ID:
Value Date: 02/Dec/2018
Instrument Type: Voucher
Instrument Date: 02/Dec/2018
Transaction ID: 007
Narration: TRANSFER CREDIT : مئتن
Transaction Currency: SDG
Transaction Amount: 9,000.0000
Exchange Rate: 1.000000
Local Amount: 9,000.0000

Serial ID: 106
Account Type: Customer
Instrument ID:
Reference No.:
Forex Gain / Loss: 0.0000
Foreign Amount:

Buttons: New, Remove, Update, Clear

Branch ID	Account Type	Account ID	Account Name	Transaction Type	Currency ID	Amount	Exchange Rate	Narration
001	Customer	3101000100000000		Transfer Credit	SDG	9000.0000	1.000000	TRANSFER CREDIT : مئتن
001	Customer	3101004000000000		Transfer Credit	SDG	1000.0000	1.000000	TRANSFER CREDIT : مئتن

Total Debit: 10,000.0000
Total Credit: 10,000.0000
Un-Posted: 0 SDG

Buttons: View All, Print, Account Info, View, Add, Edit, RollBack, Save, Cancel

Reversal of financing repayment

This is done to reverse payment of loan that may have been done by mistake. This should only be used if the day transaction was posted has already passed. If the payment was done today and day is not closed, the transaction should be deleted using the procedure explained in the previous sections.

Open the financing account. In data entry tab, select Loan repayment reversal as shown below. In the reversal screen displayed, specify the exact dates for the transactions to be reversed.

NOTE that reversal must start from the most current payment made up to the date needed that is all repayments made after the date you want to reverse must also be reversed. E.g. if there are 5 repayments one each month from Jan2018 to May 2018. Then you want to reverse March2018, you must reverse May2018, Apr2018 and March2018.

In the reversal screen below, select the transaction to reverse and all transactions made after it. Then click reverse button.

The screenshot shows the 'Loan Maintenance' window with the 'DataEntry' tab selected. The 'Loan Repayment' option in the left sidebar is highlighted with a red box. The main area displays the 'Account Details' and 'Receipt Details' sections.

Account Details:

- Branch ID: 001 / Port Louis
- Client ID: 1795859
- Account ID: 3101210500000159
- From Date: 01/Mar/2018
- To Date: 18/Nov/2018

Receipt Details:

<input type="checkbox"/>	Transaction Amount	Value Date	Trx Date	Description	TrxBatchID
<input type="checkbox"/>	400,000.00	02/Mar/2018	02/Mar/2018	Loan Repayment From 3101810200000139	5450
<input checked="" type="checkbox"/>	1,600,000.00	16/Mar/2018	16/Mar/2018	Loan Repayment From 3101810200000139	5836
<input checked="" type="checkbox"/>	690,967.12	14/May/2018	14/May/2018	Loan Repayment From 3101810200000139	7697
<input checked="" type="checkbox"/>	5,000,157.12	18/Jun/2018	18/Jun/2018	Loan Repayment From 3101810200000139	8755

Behind The Scene:

- Currency ID: MUR
- Product ID: FMCHR
- System Date: 19/Nov/2018
- Day Status: Open

Buttons on the right: View, Reverse, Cancel, Back.

Reports

The reports module is used to generate all reports within the system. By default, the reports are generated in "pdf" format. However, different formats are also available and user can specify the required

Report browser

The report browser is accessed from the menu "Report browser"

001-CSILICON - 31/3/2019	
Reports	
Report Writer	
Identities	▶
Account	▶
Account - Islamic Banking	▶
Deposit	▶
Limits & Collateral	▶
Workflow Setting	▶
Debt Contracts Workflow	▶

The report browser is as shown below. The reports are grouped by type. From the list of available, you select the group, and then on the list shown, select the report and click “Show” button

Report Details	
Group	Financing Module Reports ▼
Report Name	--Select--
Due Upcoming Financing	Account Module Reports
Applications detail	Account Utilities Reports
Financing Installment Amounts	Client Module Reports
Financing Repayment Rate	Collateral Reports
Institution Summary	Currency Reports
Loan Preclosure	Financing Module Reports
Loan Portfolio by Loan Cycle	Fixed Assets Reports
Loan Portfolio by Aging	General Ledger Reports
Loan Portfolio by Loan Purpose	MIS Reports
Loan Portfolio by Fund Source	Other Modules Reports
Credit Officer wise Loan Application Status	Products Reports
Loan Aging Analysis	Static Data Maintenance Reports
Loan Arrears - Institution wise	System Security Reports
Loan Status - Institution wise	Teller Reports
Loan Status	Transactions Module Reports
Loan Write Off	Workflow Client Reports
Loan Paid Off	Workflow Group Financing Reports

A report parameter screen will be shown as below:

Loan Disbursement

Input Parameters

Branch ID: 001

From Date: --Select--

To Date: --Select--

Product ID:

From Credit Officer ID:

To Credit Officer ID:

Fund Source: --Select--

From Group ID:

To Group ID:

Grouping Options

Group By: --Select--

OutPut Option

☐ Preview

☒ Export Format: --Select--

View

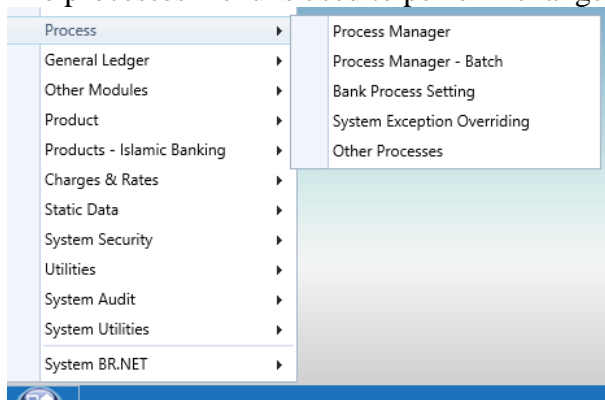
Cancel

Back

Specify the parameters to be used (blue label fields are mandatory). In the output option section, if you select preview, the report will be created as a pdf document. If you choose export format, you will have option to select Excel, Tsv, Word, Richtext etc.

Processes (SOD, COB, EOD)

The processes menu is used to perform change of day operations. This is a daily activity.



Select the Process manager – batch option. The screen below will be displayed. Select the operation to be done, tick the box for the process and click continue. Note that incase there is any reason that may prevent the process from starting, an appropriate message will be shown in the process status column.

Branch ID	Branch Name	Process Date	Process Status
001	Demo Branch	2018-11-01T00:00:00+03:00	You are Logging a request for Close of Business Procedure

Available processes are done in the following order:

1. COB: Close of business. This marks that posting of user initiated transactions and operations are blocked in preparation for end of day.
2. EOD: End of day. This closed the current working date
3. SOD: Start of day. This opens next available date for processing.