

FCUBS Local Limits Usage
Oracle FLEXCUBE Universal Banking
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1. Local Limits in FCUBS without ELCM

1.1 Introduction

This document explains the usage of local limit functionalities in Oracle FLEXCUBE UBS without ELCM.

1.1.1 Setup

Oracle FLEXCUBE UBS Application Setup without ELCM by maintaining "ELCM_SETUP_MODE" = "N" in CSTB_PARAM.

1.2 Local Limits

In UBS set without ELCM system supports two types of local limits could be created namely,

- Local Facility-Facilities for which utilization and validations are tracked with in UBS
- Local Collateral-Collaterals for which utilization and validations are tracked with in UBS.

Local Collateral and facilities are allowed to be used in CASA and other modules

1.2.1 Customer creation with Track Limits (For usage of Limits in UBS without Limits)

For creation of local facility or collateral, The "Track Limits" Flag has to be opted in Customer Maintenance (STDCIF) under "Additional" tab. On authorization of customer system will automatically create the liability and link it with the customer on authorization.

- Customer number is used as Liability number/Optionally an existing liability number can be selected. In that case this customer would be linked existing Liability .Existing details of the liability would not be changed.
- Customer Full name (FULL_NAME) is used as Liability Name for Individual type of customers
- Customer Name (CUSTOMER_NAME1) is used for Liability Name for other type of customers like Corporate/Bank.
- Customer's branch (LOCAL_BRANCH) is used as Liability branch
- Branch local currency is used as Liability currency
- A configurable override would be displayed if an existing liability is mapped instead of creating a new one.

You can invoke the 'Customer Maintenance' screen by typing 'STDCIF' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

You can also navigate to Customers > Operations > Customer Input.

Customer Maintenance

New Copy Close Unlock Print Enter Query

Type Individual Corporate Bank Special Customer No Generation

Full Name VINAY P
Short Name VINAY
Branch Code 000

Customer Category * INDIVIDUAL Private Customer

Customer No * 003962

Personal Corporate **Additional** Director Auxiliary Check List MFI Details

Pincode
Country

Misc Details

SWIFT Code
Access Group
Charge Group
Clearing Group
Tax Group
Customer Classification

External Reference Number

Location * IN
FX Netting Customer 003962
Media * MAIL
SSN

Auto Account Creation
 Track Limits
Liability Id 003962

Auto Created Account

CLM Participant
CLS Participant
Issuer Customer
Treasury Customer
Investment Customer
Joint Customer
MT920
Relationship Pricing
Withholding Tax Applicable

CIF Status
Since YYYY-MM-DD
Risk Category
Sanction Check Status Approved
Fetch

Combined Statement Plan
 Auto Generated Statement Plan
Frequency Select
Statement Day

Virtual Account
 Allow Virtual Accounts
Virtual Customer ID

Sanction Check
 Sanction Check Required At Transaction Level

Group | MIS | Joint | Standing Instructions | Linked Entities | Text | Fields | Image | Limits | CLS Restrictions | MT920 | Domestic | Professional | Cards | Linked Account |

Maker LIJAJAMES02 Date Time: 2018-03-16 20:36:35 Mod No 1 Record Status Open
Checker LIJAJAMES03 Date Time: 2018-03-16 20:39:08 Authorization Authorized Status

Exit

1.2.2 Modification of Track Limit Details.

User can mark the track limits enabled during customer modification as well. Changing the Track limit from yes to No is allowed during customer modification

1.2.3 Local Facility Creation

Facilities can be created once we done with the customers are created with Track Limit flag enabled. Local utilization tracking will be done when using this facility in FCUBS modules. Limit related validations are performed in UBS for local Facilities and shown during the transactions as applicable

To create the facilities, follow the steps below:

1. Navigate to Common Entity > Limits Maintenance > External Facilities Maintenance' (STDCRFAC) screen.

The screenshot displays the 'External Facilities Maintenance' window with the following data:

Field	Value
Host Code	HOST1
Branch	
Liability No *	004208
Liability Name	LJOLMS
Line Code *	CASAOD01
Serial No *	1
Description	
Line Currency *	GBP
Source Line Code	
Source Line Serial	
Source Liability ID	
Source System	
Revolving Line	<input checked="" type="checkbox"/>
Unadvised	<input type="checkbox"/>
Bulk PMT Required	<input type="checkbox"/>
Utilization Tracking	Local (Selected)
Global	<input type="checkbox"/>
Limit Amount *	50,000.00
Effective Line Amount	50,000.00
Limit Amount Basis	Limit Amount
Line Start Date *	2018-03-16
Line Expiry Date	YYYY-MM-DD
Availability Flag	<input checked="" type="checkbox"/>
Block Amount	
Transfer Amount	
Collateral Contribution	
Maker	LJOJAMES01
Checker	
Date Time	2018-03-16 10:07:51
Mod No	1
Record Status	Open
Authorization	Unauthorized
Status	

2. Create the facility with 'Utilization tracking' as "Local".

1.2.4 Local Collateral Creation

Collaterals can be created once we done with the customers are created with Track Limit flag enabled .Collaterals can be created from Local Collateral Maintenance (STDCOLAT) screen.

- Local utilization tracking will be done when using this local collateral from modules.
- For CASA, Linked portion will be blocked upfront on linkage. Further, there will not be any utilization tracking for each transaction.
- Limit related validations are performed in UBS for local Facilities and shown during the transactions as applicable.

You can invoke the 'Local Collateral Maintenance' screen by typing 'STDCOLAT' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

You can also navigate to Common Entity > Limits Maintenance > Local Collateral Input screen.

The screenshot displays the 'Local Collateral Maintenance' application window. At the top, there is a menu bar with options: New, Copy, Close, Unlock, Print, and Enter Query. The main area contains several input fields and labels:

- Collateral Code ***: MAINCOLLT004434
- Branch Code**: 000
- Collateral Description**: Property
- Liability Number ***: 004434
- Collateral Currency**: GBP
- Collateral Type**: Property
- Collateral Value**: (empty field)
- Source Code**: (empty field)
- Collateral Contribution**: 200,000.00
- Start Date**: 2018-03-16
- End Date**: YYYY-MM-DD
- Available Amount**: 100,000.00
- Utilized Amount**: 100,000.00
- Blocked Amount**: 0.00

At the bottom, there is a 'Linkage | Change Log' section with the following details:

Maker JAROM01	Date Time: 2018-03-16 18:03:30	Mod No	1	Record Status	Open
Checker JAROM01	Date Time: 2018-03-16 18:03:30			Authorization	Authorized

An 'Exit' button is located in the bottom right corner.

1.3 CASA Limits

CASA module support linkage of local limit types in a UBS without ELCM setup mode.

1.3.1 Account class parameters specific to Limits

- 'Overdraft facility' under account class – 'Preferences' sub screen should be enabled to attach the limits with the account created under that account class.
- 'Limit Check' flag under account class – 'Preferences' sub screen should be enabled for utilization tracking or using local facility.
- Margin on Advance against uncollected fund and default CASA OD interest parameters are can be maintained under account class – 'Default Limits' subsystem.
- Also the default 'Fund Utilization Sequence' and Channel wise sequences are should be chosen. This is used for raising overrides to control the usage of account level limits. For more information, Please refer *FCUBS_14.0.0.0.0_DesignDocument_Limit_Changes.docx*

You can invoke the 'Account Class Maintenance' screen by typing 'STDACCLS' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

You can also navigate to Customer Accounts > Customer Accounts Maintenance > Account Classes

Preferences

Preferences

- Limit Check
- Overdraft Facility

Component-wise Tracking Required For Overdraft

- Pass Book Facility
- Track Receivable
- Account Statistics

Exclude Same Day Reversal Transactions from Statement

- Back Period Entry Allowed
- IBAN Required
- For Financial Inclusion Account

- Interest Statement
- Available Balance Check Required
- Referral Required
- Status Change Automatic
- Integrated Liquidity Management
- ATM
- Direct Banking
- Project Account
- Large Debit Balance Tracking Required
- Daylight Limit
- Defer The Balance Update

- Consolidation for Inward Clearing
- Interest Charges
- Track Accrued Interest
- Debit Credit Advices
- Posting Allowed
- Lodgment Book
- Replicate Customer Signature
- Spend Analysis

No of Days For Salary Block _____

No of Days For Closing Unauthorized Accounts With No Activity

No of Days For Closing Authorized Accounts With No Activity

No of Days After Which Notification to be Sent If No Activity _____

Frequency

Minimum External Credit Approval Block Amount _____

Cheque Book Preferences

- Cheque Book
- Auto Reorder of Cheque Book

Reorder Level _____

Reorder No of Leaves _____

Max No of Cheque Rejections _____

Turnover Limit Preferences

Turnover Limit Code _____

Passbook Preferences

RT-Charge Product for Passbook Issue _____

Ok Exit

Default Limits

Margin on Advance Against Uncollected Funds

Fund Utilization Sequence

Default Sequence

Channel Utilization Sequence

1 Of 1

<input type="checkbox"/>	Source Code *	Sequence
<input checked="" type="checkbox"/>	FCAT	BSOAL
<input type="checkbox"/>	FCR	BOSL
<input type="checkbox"/>	FCIS	BOSAL

CASA OD Interest Parameters

1 Of 1

<input type="checkbox"/>	Limit Type *	Rate Code	Rate Value	Min Rate	Max Rate
<input checked="" type="checkbox"/>	Term deposit		11	1	20
<input type="checkbox"/>	Unsecured		12	2	20
<input type="checkbox"/>	Collateral		15	5	20

Ok Cancel

1.3.2 Maintaining Limits at Customer Account Level

The following sources of funds will be considered for utilization at account level.

Component	Impact in Limit	Remarks
B- Balance	Nil	Balance refers to clear balance available for debits at account.
S- Sweep in Funds	Nil	Funds available as a result of Sweep in Set Up including Cover account, auto deposit and term deposit linkages
O- OD Limit	Yes	Will apply to account level OD limits like <ul style="list-style-type: none"> • Term Deposits • Local Collateral • Un-secured Limit
A- AUF limit	Yes	<ul style="list-style-type: none"> • Limit granted against uncollected funds available in the account • It will be issued after reserving a portion of the uncollected funds as margin.
L – Line	Yes	<ul style="list-style-type: none"> • Local Facility linked at account level
T – TOD	Yes	<ul style="list-style-type: none"> • Temporary Overdraft given at account level
D – Daylight	Yes	<ul style="list-style-type: none"> • Day Light Limit amount given to the account
V- Overline	Yes	<ul style="list-style-type: none"> • Always last component to be utilized

Utilization sequence will be defaulted from account class.

1.3.2.1 Using Term Deposit as Collateral

Follow the steps below to book a term deposit as collateral:

1. Invoke the 'Account Class Maintenance' screen by typing 'STDACCLS' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

Deposit Account Booking

New Copy Unlock Print Enter Query

Branch * 000 Customer No * 003962
Term Deposit Account * 000039622655 Customer Name VINAY P
Term Deposit Currency * GBP Account Class * DEP01 P
SD User Reference

Pay In Option
Pay in By Others
Clearing Type
Cheque Instrument No
Multi Currency Account
Drawee Account Number
Cheque Date YYYY-MM-DD
Routing No

Main Nominee Check List Dual Currency Deposit

Recurring Deposit
Auto Payment Takedown
Move Maturities to Unclaimed
Payment Branch
Payment Accounts
Installment Amount
Recurring Deposit Account
Payment Date YYYY-MM-DD
Payment Currency

Installment Frequency
Move funds on Overdraft
Days
Months
Years

TD Collateral Linkage
 Allow Collateral Linkage

Auto Deposit
Sweep Type Default from Account
Master Account Number

Account Details
Account Description VINAY P
Option
Track Receivable
Denigrate Customer Signature

Goal Account Details
Goal Reference Number

Interest | Charges | Linked Entities | Restrictions | MIS | Statement | Joint Holders | Fields | Account Signatory | TD Payout Details | Statistics | Interest Payout Details

Maker LIJQJAMES02 Date Time: 2018-03-16 20:50:25 Mod No 1 Record Status Open
Checker LIJQJAMES03 Date Time: 2018-03-16 20:51:51 Authorization Authorized Status

Exit

2. Book a term deposit with the flag "Allow Collateral Linkage" enabled.
3. Once the term deposit is authorized, it will get listed in Customer Account Maintenance

1.3.2.2 Local Collateral

Local collaterals created in Sec 1.2.3 are allowed to link as account level OD. Linked portion will be blocked upfront on linkage. Further, there will not be any utilization tracking on each transaction.

1.3.2.3 Un-secured Limit

It is a clean limit assigned without any collateral. i.e. Unsecured limits granted not backed by collaterals.

You can invoke the 'Customer Account Maintenance' screen by typing 'STDCUSAC' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

You can also navigate to Customer Accounts > Customer Accounts Operations > Customer Account Input.

The screenshot displays the 'Account Limits' application window. It contains several input fields for configuring limits, including 'Limit Currency' (GBP), 'Credit Start Date', 'Offline Limit', 'Credit Rev Date', 'Cr Transaction Limit', 'Advance against Uncollected Funds' (AUF Limit: 1,000.00, Start Date: 2018-03-16, End Date: 2018-06-28), 'Temporary OD Limit' (TOD Limit: 2,000.00, Start Date: 2018-03-16, End date: 2018-07-26), 'Renew TOD', 'Renew Frequency', 'Renew Unit', 'Next Renewal Limit', 'Daylight Limit' (0.00), 'Utilization Sequence' (BSDOATLV), and 'Netting Required' (No).

Below the input fields is the 'Limit Details' section, which contains a table with the following data:

Limit Type	Linkage Reference	Branch	Available Linkage Amount	Linkage Currency	Available Amount (ACY)	Linked Amount (ACY)	Linkage Percentage
<input checked="" type="checkbox"/> Term Deposit	000039622655	000	20,000.00	GBP	20,000.00	16,000.00	80 20
<input type="checkbox"/> Unsecured	UNSEC000962001	000		GBP		14,000.00	20
<input type="checkbox"/> Collateral	LCL_COLLAT_01	000	25,000.00	GBP	25,000.00	3,000.00	12 20

At the bottom of the window is the 'Line Linkage' section, which contains a table with the following data:

Linkage Ref No	Liability Number	Effective Date	Account Limit Amount	Ear Marked Amount
<input checked="" type="checkbox"/> LINE0039621	003962	2018-03-16	40,000.00	35,000.00

The window also features navigation controls (back, forward, search) and 'Ok' and 'Exit' buttons at the bottom right.

1.3.2.4 Limit Balance after Limit Linkage

	Local Collateral	Local Facility
LIMIT_TYPE	X	F
LIAB_NO	003962	003962
LIMIT_REF_NO	LCL_COLLAT_01	LINE0039621
LIMIT_SOURCE	FLEXCUBE	FCUBS
UTIL_AMT	0.000	0.000
MATURED_UTIL	0.000	0.000
REVOLVING_AMT	0.000	0.000
BLOCKED_AMT	3000.000	0.000
AVAILABLE_AMOUNT	22000.000	50000.000

1.3.2.5 Account Balance

CUST_AC_BRN	000
CUST_AC_NO	000039622688
ACY_WITHDRAWABLE_BAL	84.000
ACY_UNCOLLECTED	750.000
ACY_BLOCKED_AMT	0.000
WITHDRAWABLE_UNCOLLED_FUND	750.0000000
AC_STAT_DORMANT	N
RECEIVABLE_AMOUNT	0
ACY_ECA_BLOCKED_AMT	0
CCY	GBP
ACY_UNAUTH_CR	0

1.3.3 Account Balance and Limit Balance/Utilization after debit Transaction

1.3.3.1 Scenario 1

- Considering the above mentioned account (Sec 1.2.6.5) and balance (Sec 1.2.6.4), Debit the account for 50 GBP
- System completes the transaction without any override as it has sufficient account balance

1.3.3.2 **Scenario 2**

- Considering the above mentioned account (Sec 1.2.6.5) and balance (Sec 1.2.6.4), Debit the account for 250 GBP
- System will use below components and raise overrides
 - B - Balance 84 GBP
 - O – OD Limit 666 GBP
- Sweep and Daylight components are not available to use.

1.3.3.3 **Scenario 3**

- Considering the above mentioned account (Sec 1.2.6.5) and balance (Sec 1.2.6.4), Debit the account for 33333 GBP
- System will use below components and raise overrides
 - B - Balance 84 GBP
 - O – OD Limit 33000 GBP
 - A – AUF 249 GBP
- Sweep and Daylight components are not available to use.

1.3.3.4 **Scenario 4**

- Considering the above mentioned account (Sec 1.2.6.5) and balance (Sec 1.2.6.4), Debit the account for 35000 GBP
- System will use below components and raise overrides
 - B - Balance 84 GBP
 - O – OD Limit 33000 GBP
 - A – AUF 750 GBP
 - T – TOD 1166 GBP
- Sweep and Daylight components are not available to use.

1.3.3.5 **Scenario 5**

- Considering the above mentioned account (Sec 1.2.6.5) and balance (Sec 1.2.6.4), Debit the account for 36000 GBP
- System will use below components and raise overrides
 - B - Balance 84 GBP
 - O – OD Limit 33000 GBP
 - A – AUF 750 GBP
 - T – TOD 2000 GBP
 - L – Line 166 GBP (Local utilization tracking will be done in Line)
- Sweep and Daylight components are not available to use.

You can invoke the 'Journal Entry Input' screen by typing 'DEDJNLON' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

You can also navigate to Accounting and MIS > Journal Posting Operation > Journal Entry Online

Limit Balance

	Local Collateral	Local Facility
LIMIT_TYPE	X	F
LIAB_NO	003962	003962
LIMIT_REF_NO	LCL_COLLAT_01	LINE0039621
LIMIT_SOURCE	FLEXCUBE	FCUBS
UTIL_AMT	0.000	166.000
MATURED_UTIL	0.000	0.000
REVOLVING_AMT	0.000	0.000s
BLOCKED_AMT	3000.000	0.000
AVAILABLE_AMOUNT	22000.000	49834.000

Account Balance

CUST_AC_BRN	000
CUST_AC_NO	000039622688
ACY_WITHDRAWABLE_BAL	-35916.000
ACY_UNCOLLECTED	750.000
ACY_BLOCKED_AMT	0.000
WITHDRAWABLE_UNCOLLED_FUND	750.0000000
AC_STAT_DORMANT	N
RECEIVABLE_AMOUNT	0
ACY_ECA_BLOCKED_AMT	0
CCY	GBP
ACY_UNAUTH_CR	0

1.4 Local Limits Linkage at modules

Local facilities and collaterals can be linked at modules for limit tracking. The linked /contract amount will be utilised/de-utilized based on the module operation.

CL Local Facility Linkage

Account Details - X

New Copy Unlock Print Reverse Enter Query

Product * LRE3

Product Description Home Loans

Product Category RETAIL

Application Number

Branch 000

Account * 000LRE318075AOBG

Alternate Account Number 000LRE318075AOBG

IBAN Required No

IBAN Account Number

Version Number 2

User Reference 000ZSWF180753BOL

User Defined Status NORM

Derived Status

Main | Preferences | Components | Charges | **Linkage Details** | Advises | Rollover | Credit Score | Fields | Check List | Holiday Preferences

Collateral Linkage Details selected

<input checked="" type="checkbox"/>	Linkage Type	Linked Reference Number	Branch	Currency	Overall Amount	Limit Amount	Linked Amount
<input checked="" type="checkbox"/>	Facility	BNREVOL031	000	GBP	500,000.00	500,000.00	15,0

Commitment/Linkage Details

<input type="checkbox"/>	Linkage Sequence Number	Linkage Type *	Linkage Branch	Customer Id	Linked Reference *	Linked Currency	Linkage Amount
--------------------------	-------------------------	----------------	----------------	-------------	--------------------	-----------------	----------------

Promotions | Other Applicants | Payment Mode Details | Assets | Financials | Internal Rate of Return Details | MIS | Events | General Ledger Query | Installment Query

Maker Id LUOJAMES01	Authorized By LUOJAMES02	Status Active
Date Time 2018-03-16 17:49:05	Date Time 2018-03-16 17:49:51	Authorization Status Authorized

Exit

CL Local Facility Linkage

Account Details

Save Hold

Product * LRE3 Branch 000 Version Number 1

Product Description Home Loans Account * 000LRE318075AWSM User Reference 000ZSWF180753M3F

Product Category RETAIL Alternate Account Number 000LRE318075AWSM User Defined Status NORM

Application Number IBAN Required No Derived Status

IBAN Account Number

Main Preferences Components Charges **Linkage Details** Advices Rollover Credit Score Fields Check List Holiday Preferences

Collateral Linkage Details

1 Of 1 Go

Linkage Type	Linked Reference Number	Branch	Currency	Overall Amount	Limit Amount	Linked Amount
<input checked="" type="checkbox"/> Local Collateral	004208LCOL1	000	GBP	500,000.00		

Commitment/Linkage Details

1 Of 1 Go

Linkage Sequence Number	Linkage Type *	Linkage Branch	Customer Id	Linked Reference *	Linked Currency	Linkage Amount
-------------------------	----------------	----------------	-------------	--------------------	-----------------	----------------

Promotions | Other Applicants | Payment Mode Details | Assets | Financials | Internal Rate of Return Details | MIS | Events | General Ledger Query | Installment Query |

Maker Id LUOJAMES01 Authorized By Status

Date Time 2018-03-16 13:30:28 Date Time Authorization Status Unauthorized

Cancel

1.5 Customer Limit Details Query(STDLMBAL)

User shall invoke Customer Limit Details Query screen to view the limit details for customer .This screen provide all the limit details for a customer and its utilisations

Navigate to Limits and Collaterals>Query>Customer Limit Details.

Customer Limit Details

Enter Query

Customer No * 004208
 Customer Name LJOLMS
 Branch Code 000

Liability Details

Liability Currency GBP
 Liability Number 004208

Facility Details

1 Of 7 Go

Limit Reference	Availability	Facility Type	Line Currency	Effective Line Amount	Utilized An
004208011	Y	Local	GBP	50,000.00	
004208031	Y	Local	GBP	500,000.00	
004208031	Y	Local	GBP	800,000.00	
0042080531	Y	Local	GBP	800,000.00	
0042080541	Y	Local	GBP	800,000.00	
0042080551	Y	Local	GBP	800,000.00	

1 Of 1 Go

<input type="checkbox"/>	Collateral Code	Collateral Currency	Collateral Description	Collateral Contribution	Collateral Value
<input checked="" type="checkbox"/>	004208LCOL	GBP	004208LCOL	500,000.00	
<input type="checkbox"/>	004208LCOL1	GBP	004208LCOL	500,000.00	
<input type="checkbox"/>	COLLATT1	GBP	land	800,000.00	500,000.00

Exit

1.5.1 Assumptions

None.



FCUBS Local Limits Usage
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Oracle Financial Services Software Limited
Oracle Park
Off Western Express Highway
Goregaon (East)
Mumbai, Maharashtra 400 063
India

Worldwide Inquiries:
Phone: +91 22 6718 3000
Fax: +91 22 6718 3001
www.oracle.com/financialservices/

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