

I-SOFT Interface

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# 1. About this Manual

## 1.1 Introduction

This manual is designed to help you quickly get acquainted with the Interface between Oracle FLEXCUBE and I-Soft Interface (A Solution for Generating Regulatory Reports).

It provides an overview of the process that takes place when data from Oracle FLEXCUBE is extracted and provided to I-Soft. It also explains the maintenance needed so that Oracle FLEXCUBE extracts and provides the data to the I-Soft Interface.

## 1.2 Audience

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

Role	Function
Back office clerk	Input functions for contracts
Back office managers/officers	Authorization functions
Product Managers	Product definition and authorization
End of day operators	Processing during end of day/ beginning of day
Financial Controller / Product Managers	Generation of reports

### 1.2.1.1 Conventions Used in this Manual

Important information is preceded with the  symbol

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## 2. The I-Soft Interface

### 2.1 Introduction

Oracle FLEXCUBE interfaces with the I-Soft Interface installed at your bank. In order to streamline the exchange of data between Oracle FLEXCUBE and I-Soft, several functions have been added to Oracle FLEXCUBE and this document describes these functions.

### 2.2 Process Flow

Oracle FLEXCUBE generates interface files for I-soft for generating statutory reports.

I-soft then transforms the data in these interface files in its system and uses the transformed data to generate regulatory reports to the regulatory boards (CBRC, PBOC and SAFE).

Oracle FLEXCUBE follows the following rules while generating all the I-Soft interface files:

- All the interfaces are outgoing interfaces from FCC.
- Oracle FLEXCUBE generates the interface files using the extract program as part of EOD. You should configure this extract program using DXTRACT batch. This is a mandatory batch program to be run at post EOFI.
- Oracle FLEXCUBE delimits data in all the files ASCII30. The files contain only data and no header.
- Oracle FLEXCUBE hands off only authorized data.
- Generated Interface ASCII files will be stored in the Oracle FLEXCUBE database server with the file name followed by extract date (YYYYMMDD format). For Example DWCCUSTOMER\_20080324.DAT
- Oracle FLEXCUBE provides access to I-Soft only to the folder, where the Interface files are stored, in the database server. A separate user account should be created for I-Soft for this file access.

### 2.3 Interface Definition

The following is the list of all I-Soft Interface files and each of the I-soft interface items are explained in following sub-sections.

Interface	Description
DWCCUSTOMER	Customer Information File
DWVPAYMENT_ID	Payment Voucher Details File
DWBBRANCH	Branch Information File
DWGGENERAL	General Ledger Balances Data
DWJJOURNAL	Daily Accounting Entries Data

<b>Interface</b>	<b>Description</b>
DWPEXCHANGE	Exchange rate maintenance Data
DWAMIS_CLASS	MIS Class details
DWACONTRACT_MIS	Contract Level MIS details
DWACONTRACT_UDF	Contract Level UDF details
DWPRODUCT_ACCLASS	Product & Account Class Maintenance Data
DWLOANS	Loan Related Details
DWCASA	Current & Saving Accounts Details
DWOVERDRAFTS	Overdraft Accounts details
DWMM_PLACEMENTS	Money Market Placement contracts details
DWMM_BORROWINGS	Money Market Borrowing contracts details
DWLIMITS	This file contains the Limits information
DWCOLLATERAL	This file contains the Collateral information
DWLC	Data related to Letter of credits
DWFX	Data related to Foreign Exchange
DWFT	Data related to Fund Transfer
DWGLMASTER	This file contains Chart of accounts data
DWBC	This file contains data related to Bills&Collection
DWIRS	Data related to Interest rate Swaps
DWLD	Data related to Deposit Contracts
DWFUNCTION_UDF	Function Level UDF details
DWPC	Data Related to PC module
DWLDMM_RATES	LD/MM Float Rate details

### 2.3.1 **DWCCUSTOMER**

This file contains the customer information and its related attributes maintained in Oracle FLEXCUBE. This file is generated daily and extraction type is full.

#### Interface Fields with validations:

S.No	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	VARCHAR2(8)	Date on which the file/data is extracted format.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	CUSTOMER_CODE	VARCHAR(10)	Customer code	Customer Code in Oracle FLEXCUBE.
3	CUSTOMER_DISPLAY_CODE	VARCHAR(60)	Customer code (for display)	Always '0'
4	CUSTOMER_NAME	VARCHAR(110)	Customer name	Customer Full Name in Oracle FLEXCUBE.
5	CUSTOMER_NAME2	VARCHAR(60)	Customer name 2	Always '0'
6	CUSTOMER_STATUS	CHAR(1)	Customer status	Always '0'
7	OPEN_DATE	DATE	Account opening date	CASA Account Open Date. If multiple accounts opened then last account open date.
8	CUSTOMER_TYPE	CHAR(1)	Customer type 1- Personal 2- Corporate 3- Other bank	Customer Type in Oracle FLEXCUBE. 1-Personal, 2 - Corporate, 3 – Bank
9	PAPER_TYPE	INTEGER	National ID	Always Blank. (I-soft will transform in their system from Function UDF file ID_Type )
10	PAPER_NUMBER	VARCHAR(20)	National ID number	Always Blank. (I-soft will transform in their system from

S.No	Field Name	Type	Description	Solution Approach
				Function UDF file Identity_Type )
11	CORP_CHARACTER	VARCHAR2(3)		Country Code of the customer.
12	CREDIT_LIMIT	NUMBER	Limit Amount.	Group limit/Cust Overall Limit if customer doesn't belong to any group.
13	RISK_AMOUNT	DOUBLE	Risk limit	Always Blank.
14	STOCK_HOLD_FLAG	CHAR(1)	Shareholder flag	Always Blank.
15	CHECK_MODE	CHAR(1)	Delivery Mode 1-Mail 2-Fax 3-Email	Always Blank.
16	OUTSIDE_FLAG	VARCHAR2(3)		Country Code of the customer.
17	LAST_UPDATE_DATE	DATE	Last update date	Date being modified
18	ORGANISE_CODE	VARCHAR(10)	Organization code	Always Blank. (I-soft will transform in their system from Function UDF file)
19	CUSTOMER_CATEGORY	VARCHAR2(105)		Description of the customer Category.
20	PARENT_COMPANY	VARCHAR(20)	Parent (for linkage transaction)	Always Blank. (I-soft will transform in their system from Function UDF file PARENT_COMPANY)
21	COUNTRY_OF_PARENT			Always Blank. (I-soft will transform in their system from Function UDF file COUNTRY_OF_PARENT_COMPANY)
22	REGISTER_FOUNDATION	DOUBLE	Registered capital	Always 0



S.No	Field Name	Type	Description	Solution Approach
23	MANAGER_NUMBER	VARCHAR(20)	Relationship manager number	Always '0'
24	MANAGER_NAME	VARCHAR(60)	Relationship manager name	Always blank.
25	STAFF_FLAG	CHAR(1)	1-Employee 2-Non-employee	Always blank.
26	STAFF_NUMBER	VARCHAR(10)	Employee number	Always blank.
27	SEX_FLAG	CHAR(1)	Sex	Always blank.
28	BIRTHDAY	VARCHAR(8)	Birthday	Always blank.
29	LEGAL_REPRESENTATIVE	VARCHAR(60)	Legal person name	Always blank.
30	COUNTRY_CODE	VARCHAR(3)	Country code	Always blank.
31	PROVINCE_CODE	VARCHAR(20)	Province code	Always blank.
32	CITY_CODE	VARCHAR(20)	City code	Always blank.
33	POST_CODE	VARCHAR(10)	Post code	Always blank.
34	COP_ADDRESS	VARCHAR(80)	Company address	Always blank.
35	EMAIL	VARCHAR(40)	Email	Always blank.
36	MOBILE_PHONE	VARCHAR(10)	Mobile	Always blank.
37	COP_TEL	VARCHAR(10)	Office telephone	Always blank.
38	HOME_ADDRESS	VARCHAR(80)	Residential address	Always blank.
39	HOME_TEL	VARCHAR(10)	Residential telephone	Always blank.
40	HOME_POST_CODE	VARCHAR(10)	Residential post code	Always blank.

S.No	Field Name	Type	Description	Solution Approach
41	CHECK_MAILTO	INTEGER	Bill mailing 1- Residential address 2- Company address	Always '0'
42	PROFESSION_CODE	CHAR(3)	Profession code	Always blank.
43	SERVICE_GRADE	CHAR(1)	1-Normal 2- Diamond 3- Premium	Always blank.
44	LEGAL_REPRESENTATIVE_PAPER_NUMBER	VARCHAR(20)	Legal person national ID	Always blank.
45	FINANCE_CODE	CHAR(3)	Financial institution type	Always blank.
46	ORGANIZE_TYPE	VARCHAR(4)	Organization type	Always blank.
47	SMALL_CORP_FLAG	INTEGER	Small enterprise flag	Always blank.
48	NOTE	VARCHAR(255)	The following fields are reserved	Always blank.
49	WHOCREATE	VARCHAR(60)		Always blank.
50	CREATETIME	DATETIME		Always blank.
51	WHOEDIT	VARCHAR(60)		Always blank.
52	EDITTIME	DATETIME		Always blank.
53	WHODISABLE	VARCHAR(60)		Always blank.
54	DISABLETIME	DATETIME		Always blank.
55	TIMESTAMP	TIMESTAMP		Always blank.
56	LOGID	VARCHAR(255)		Always blank.
57	STATUS0	INTEGER		Always blank.

S.No	Field Name	Type	Description	Solution Approach
58	RESTINTEGER	NUMBER	Incremental Status	2 - Updated, 1 - Deleted, 3 - others.
59	RESTDOUBLE	DOUBLE		Always blank.
60	RESTDATETIME	DATETIME		Always blank.
61	RESTCHAR	CHAR(20)		Always blank.
62	RESTVARCHAR	VARCHAR(255)		Always blank.
63	LIAB_ID	VARCHAR2(9)	Liability ID attached to customer to track group limit & Collateral info.	Liability ID attached at customer level in Oracle FLEXCUBE.
64	V_MIS_CODE1	VARCHAR2(9)	Customer level MIS attached to customer to classify customer for reporting purpose.	CUST_MIS_CODE 1 maintained for customer in Oracle FLEXCUBE.
65	V_MIS_CODE2	VARCHAR2(9)	Customer level MIS attached to customer to classify customer for reporting purpose.	CUST_MIS_CODE 2 maintained for customer in Oracle FLEXCUBE.
66	V_MIS_CODE3	VARCHAR2(9)	Customer level MIS attached to customer to classify customer for reporting purpose.	CUST_MIS_CODE 3 maintained for customer in Oracle FLEXCUBE.
67	V_MIS_CODE4	VARCHAR2(9)	Customer level MIS attached to customer to classify customer for	CUST_MIS_CODE 4 maintained for customer in Oracle FLEXCUBE.

S.No	Field Name	Type	Description	Solution Approach
			reporting purpose.	
68	V_MIS_CODE5	VARCHAR2(9)	Customer level MIS attached to customer to classify customer for reporting purpose.	CUST_MIS_CODE 5 maintained for customer in Oracle FLEXCUBE.
69	V_MIS_CODE6	VARCHAR2(9)	Customer level MIS attached to customer to classify customer for reporting purpose.	CUST_MIS_CODE 6 maintained for customer in Oracle FLEXCUBE.
70	V_MIS_CODE7	VARCHAR2(9)	Customer level MIS attached to customer to classify customer for reporting purpose.	CUST_MIS_CODE 7 maintained for customer in Oracle FLEXCUBE.
71	V_MIS_CODE8	VARCHAR2(9)	Customer level MIS attached to customer to classify customer for reporting purpose.	CUST_MIS_CODE 8 maintained for customer in Oracle FLEXCUBE.
72	V_MIS_CODE9	VARCHAR2(9)	Customer level MIS attached to customer to classify customer for reporting purpose.	CUST_MIS_CODE 9 maintained for customer in Oracle FLEXCUBE.
73	V_MIS_CODE10	VARCHAR2(9)	Customer level MIS attached to customer to	CUST_MIS_CODE 10 maintained for customer in Oracle

S.No	Field Name	Type	Description	Solution Approach
			classify customer for reporting purpose.	FLEXCUBE.
74	V_COMP_MIS_CODE1	VARCHAR2(9)	Composite level MIS attached to customer to classify customer for reporting purpose.	COMP_MIS_CODE 1 maintained for customer in Oracle FLEXCUBE.
75	V_COMP_MIS_CODE2	VARCHAR2(9)	Composite level MIS attached to customer to classify customer for reporting purpose.	COMP_MIS_CODE 2 maintained for customer in Oracle FLEXCUBE.
76	V_COMP_MIS_CODE3	VARCHAR2(9)	Composite level MIS attached to customer to classify customer for reporting purpose.	COMP_MIS_CODE 3 maintained for customer in Oracle FLEXCUBE.
77	V_COMP_MIS_CODE4	VARCHAR2(9)	Composite level MIS attached to customer to classify customer for reporting purpose.	COMP_MIS_CODE 4 maintained for customer in Oracle FLEXCUBE.
78	V_COMP_MIS_CODE5	VARCHAR2(9)	Composite level MIS attached to customer to classify customer for reporting purpose.	COMP_MIS_CODE 5 maintained for customer in Oracle FLEXCUBE.
79	V_COMP_MIS_CODE6	VARCHAR2(9)	Composite level MIS attached to	COMP_MIS_CODE 6 maintained for customer in Oracle

S.No	Field Name	Type	Description	Solution Approach
			customer to classify customer for reporting purpose.	FLEXCUBE.
80	V_COMP_MIS_CODE7	VARCHAR2(9)	Composite level MIS attached to customer to classify customer for reporting purpose.	COMP_MIS_CODE 7 maintained for customer in Oracle FLEXCUBE.
81	V_COMP_MIS_CODE8	VARCHAR2(9)	Composite level MIS attached to customer to classify customer for reporting purpose.	COMP_MIS_CODE 8 maintained for customer in Oracle FLEXCUBE.
82	V_COMP_MIS_CODE9	VARCHAR2(9)	Composite level MIS attached to customer to classify customer for reporting purpose.	COMP_MIS_CODE 9 maintained for customer in Oracle FLEXCUBE.
83	V_COMP_MIS_CODE10	VARCHAR2(9)	Composite level MIS attached to customer to classify customer for reporting purpose.	COMP_MIS_CODE 10 maintained for customer in Oracle FLEXCUBE.
84	Financial_Corporate_Type	VARCHAR2(150)	LOV- Financial Company, Trust Investment Co, Other Financial Instutions	Always Blank. (Function UDF -> FINANCIAL_CORPORATE_TYPE). I-soft to transform this in their system.

S.No	Field Name	Type	Description	Solution Approach
85	Bank_Type	VARCHAR2(150)	LOV- State Owned, Government Bank, Other Commercial Bank	Always Blank. (Function UDF -> BANK_TYPE). I-soft to transform this in their system.
86	Foreign_Capital_Investment	VARCHAR2(150)	None/ Partial/ Full	Always Blank. (Function UDF -> FOREIGN_CAPITAL_INVESTMENT). I-soft to transform this in their system.
87	Embassy_Office	VARCHAR2(150)		Always Blank. (Function UDF -> EMBASSY_OFFICE). I-soft to transform this in their system.
88	Special_Economic_Zone	VARCHAR2(150)	LOV- 11 options: N 0 1 2 3 4 5 6 7 8 9 10 11	Always Blank. (Function UDF -> SPECIAL_ECONOMIC_ZONE). I-soft to transform this in their system.

S.No	Field Name	Type	Description	Solution Approach
			99	
89	Listed_Ovrseas_StkExch	VARCHAR2(150)	For domestic corporate / bank client only	Always Blank. (Function UDF -> LISTED_OVERSEAS_STOCK_EXCHANGE). I-soft to transform this in their system.
90	Contact_Ph_Number	VARCHAR2(150)		Always Blank. (Function UDF -> CONTACT_PHONE_NUMBER). I-soft to transform this in their system.
91	China_Zip_Code	VARCHAR2(150)	Standard China postcode	Always Blank. (Function UDF -> CHINA_ZIP_CODE). I-soft to transform this in their system.

### 2.3.2 DWVPAYMENT ID

This file contains the information regarding the Passbook, Debit cards and credit cards issued/to be issued to the customer and its related attributes maintained in Oracle FLEXCUBE. This file is generated daily and extraction type is full.

#### Interface Fields with validations:

S.No.	Field Name	Type	Description	Solution Approach
1	VOUCHER_CODE	VARCHAR(40)	Voucher code	Always blank
2	CUSTOMER_CODE	VARCHAR(10)	Customer code	Customer Code as Maintained in Oracle FLEXCUBE.
3	VOUCHER_TYPE	CHAR(1)	Voucher type (01 - debit Card, 02 - Passbook & 03 - credit card)	Always blank
4	PERIOD_STATE	CHAR(1)	Period status (01 - applying, 02- issued)	Always blank
5	VOUCHER_STATUS	CHAR(1)	Voucher status (01 - Normal, 02 - Lost, 03	Always blank



S.No.	Field Name	Type	Description	Solution Approach
			- Closed)	
6	LAST_DATE	DATE	Last update date (Modify date)	Always blank
7	OPEN_DATE	DATE	Account opening date (Issue Date)	Always blank
8	EXPIRE_DATE	DATE	Expire date (Blank for no end date)	Always blank
9	SERVICE_FLAG	VARCHAR(2)	Service flag	Always blank
10	VIP_TYPE	CHAR(1)	VIP flag	Always 0
11	YEAR_FEE_FLAG	CHAR(1)	Year fee flag (Y or N)	Always blank
12	CHILD_CARD_CODE	VARCHAR(20)	Child card code	Always blank
13	NOTE	VARCHAR(255)	The following fields are reserved	Always blank
14	WHOCREATE	VARCHAR(60)		Always blank
15	CREATETIME	DATETIME		Always blank
16	WHOEDIT	VARCHAR(60)		Always blank
17	EDITTIME	DATETIME		Always blank
18	WHODISABLE	VARCHAR(60)		Always blank
19	DISABLETIME	DATETIME		Always blank
20	TIMESTAMP	TIMESTAMP		Always blank
21	LOGID	VARCHAR(255)		Always blank
22	STATUS0	INTEGER		Always 0
23	RESTINTEGER	INTEGER		Always 0
24	RESTDOUBLE	DOUBLE		Always 0
25	RESTDATETIME	DATETIME		Always blank
26	RESTCHAR	CHAR(20)		Always blank
27	RESTVARCHAR	VARCHAR(255)		Always blank

### 2.3.3 DWBBRANCH

This file contains the Branch information and its related attributes maintained in Oracle FLEXCUBE. This file is generated daily. This file is generated daily and extraction type is full.

#### Interface Fields with validations

S.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	VARCHAR2(8)	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	BRANCH_ID	INTEGER	Branch ID	Always '0'
3	BRANCH_SYSCODE	VARCHAR(60)	Branch code (for system use, four digits for each segment representing a hierarchical level, with each branch using 0001 as the leading segment)	Always blank.
4	BRANCH_CODE	VARCHAR(5)	Branch code (for display)	Branch Code as maintained in FCC.
5	BRANCH_NAME	VARCHAR(105)	Branch name	Branch name maintained in Oracle FLEXCUBE.
6	BRANCH_TYPEID	INTEGER	Branch type ID	Always '0'
7	BRANCH_STATUS	CHAR(1)	Branch status (Normal, Disabled)	Record Stat Maintained in Oracle FLEXCUBE - 1(open), 0(closed)
8	AREA_CODE	VARCHAR(10)	Branch area code	Always Blank. (I-soft will transform in their system from Function UDF file COUNTRY_OF_PARENT_COMPANY)
9	ADDRESS	VARCHAR(255)	Address	Always blank.
10	TEL	VARCHAR(20)	Telephone	Always blank.
11	POST_CODE	CHAR(6)	Post code	Always blank.

S.No.	Field Name	Type	Description	Solution Approach
12	EMAIL	VARCHAR(100)	Email	Always blank.
13	LEGAL_REPRESENTATIVE	VARCHAR(60)	Legal person name	Always blank.
14	LAST_UPDATE_DATE	DATE	Last update date	Checker Date stamp maintained in Oracle FLEXCUBE.
15	REMARK	VARCHAR(100)	Remarks	Always blank.
16	NOTE	VARCHAR(255)	The following fields are reserved	Always blank.
17	WHOCREATE	VARCHAR(60)		Always blank.
18	CREATETIME	DATETIME		Always blank.
19	WHOEDIT	VARCHAR(60)		Always blank.
20	EDITTIME	DATETIME		Always blank.
21	WHODISABLE	VARCHAR(60)		Always blank.
22	DISABLETIME	DATETIME		Always blank.
23	TIMESTAMP	TIMESTAMP		Always blank.
24	LOGID	VARCHAR(255)		Always blank.
25	STATUS0	INTEGER		Always '0'
26	RESTINTEGER	INTEGER		Always '0'
27	RESTDOUBLE	DOUBLE		Always '0'
28	RESTDATETIME	DATETIME		Always blank.
29	RESTCHAR	CHAR(20)		Always blank.
30	RESTVARCHAR	VARCHAR(10)		Parent branch maintained in Oracle FLEXCUBE.
31	PARENT_BRANCH_DESC	VARCHAR2(105)		Parent branch name as Maintained in Oracle FLEXCUBE.

S.No.	Field Name	Type	Description	Solution Approach
32	PRIMARY	KEY(BRANCH_ID)		Always blank.
33	D_LAST_UPDATE_DATE		Checker Date stamp maintained in Oracle FLEXCUBE..	
34	V_PARENT_BRANCH		Parent Branch of the branch code reported.	
35	V_PARENT_BRANCH_DESC		Parent Branch Name	

### 2.3.4 DWGENERAL

This file contains the General ledger information and its balances in Oracle FLEXCUBE for the current period and current financial year of the extract date. This file is generated daily and extraction type is full.

#### Interface Fields with validations:

S.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	VARCHAR2(8)	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	GL_CODE	VARCHAR(9)		GL Code maintained in Oracle FLEXCUBE.
3	BRANCH_CODE	VARCHAR(5)	Branch code (for system use)	Branch code of the GL.
4	PERIOD_CODE	VARCHAR(3)		Current period code for which data is extracted.
5	FINANCIAL_YEAR	VARCHAR(9)		Financial Year for which data is extracted.
6	CURRENCY_CODE	CHAR(3)	Currency code	Currency code of the GL.
7	GL_CATEGORY	VARCHAR2(1)		GL category of the GL (1-Asset, 2-Liability, 3-Income, 4-Expense, 5-Contingent Asset, 6

S.No.	Field Name	Type	Description	Solution Approach
				- Contingent Liability.
8	SUBJECT_CODE	VARCHAR(10)	Accounting title code (PBOC report code)	Always blank (I-soft to transform this information in their system maintaining separate table in their system)
9	GENERAL_SUM_FLAG	INTEGER	Consolidation flag	Always '0'
10	DEBIT_VALUE	DOUBLE	Debit amount	Always '0'
11	CREDIT_VALUE	DOUBLE	Credit amount	Always '0'
12	DEBIT_BALANCE	NUMBER(22,3)	Debit balance	EOD Debit balance in GL currency.
13	CREDIT_BALANCE	NUMBER(22,3)	Credit balance	EOD Credit balance in GL currency.
14	NOTE	VARCHAR(255)	The following fields are reserved	Always blank.
15	WHOCREATE	VARCHAR(60)		Always blank.
16	CREATETIME	DATETIME		Always blank.
17	WHOEDIT	VARCHAR(60)		Always blank.
18	EDITTIME	DATETIME		Always blank.
19	WHODISABLE	VARCHAR(60)		Always blank.
20	DISABLETIME	DATETIME		Always blank.
21	TIMESTAMP	TIMESTAMP		Always blank.
22	LOGID	VARCHAR(255)		Always blank
23	STATUS0	INTEGER		Always '0'
24	RESTINTEGER	INTEGER		Always '0'
25	RESTDOUBLE	DOUBLE		Always '0'
26	RESTDATETIME	DATETIME		Always blank.

S.No.	Field Name	Type	Description	Solution Approach
27	RESTCHAR	CHAR(20)		Always blank.
28	RESTVARCHAR	VARCHAR(255)		Always blank.
29	V_CB_REPORTLINE_DR	VARCHAR2(150)	Debit	Always Blank. (Function UDF -> XYZ). I-soft to transform this in their system.
30	V_CB_REPORTLINE_CR	VARCHAR2(150)	Credit	Always Blank. (Function UDF -> XYZ). I-soft to transform this in their system.
31	V_HO_REPORTLINE_DR	VARCHAR2(150)	Debit	Always Blank. (Function UDF -> XYZ). I-soft to transform this in their system.
32	V_HO_REPORTLINE_CR	VARCHAR2(150)	Credit	Always Blank. (Function UDF -> XYZ). I-soft to transform this in their system.
33	N_CR_EOP_BAL_FCY			Credit Balance of GL code in ACY
34	N_DR_EOP_BAL_FCY			Debit Balance of GL code in ACY.

### 2.3.5 DWJJOURNAL

This file contains all the accounting entries posted in Oracle FLEXCUBE on the extract date. This file is generated daily and extraction type is full.

#### Interface Fields with validations:

SNo.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	MODULE	VARCHAR2(2)	Module ID passing the entry	MODULE

SNo.	Field Name	Type	Description	Solution Approach
3	TRN_REF_NO	VARCHAR2(16)	16 digit Oracle FLEXCUBE Transaction Reference Number (3 Branch+4 Product/Batch+5 Julian Date+ 4 alpha numeric running sequence	TRN_REF_NO
4	EVENT_SR_NO	NUMBER	Event serial number for the same Transactions reference. Relevant in case of multiple event contracts like Deposits.	EVENT_SR_NO
5	EVENT	VARCHAR2(4)	Name of the Event	EVENT
6	AC_ENTRY_SR_NO	NUMBER(10)	Unique serial number assigned by the system to each accounting entry	AC_ENTRY_SR_NO
7	AC_BRANCH	VARCHAR2(3)	Branch code	AC_BRANCH
8	AC_NO	VARCHAR2(20)	Account to which entry was posted. It can be a customer account or Internal GL	AC_NO
9	AC_CCY	VARCHAR2(3)	Currency	AC_CCY
10	DRCR_IND	CHAR(1)	Debit Credit Indicator. D= Debit and C= credit	DRCR_IND
11	TRN_CODE	VARCHAR2(3)	Transaction code associated to the entry	TRN_CODE
12	AMOUNT_TAG	VARCHAR2(20)	Oracle FLEXCUBE Amount Tag. Populated by the module passing the entry and	AMOUNT_TAG

SNo.	Field Name	Type	Description	Solution Approach
			passed to accounting	
13	FCY_AMOUNT	NUMBER(25)	Amount in Foreign Currency. Will be null if transaction is in Local Currency.	FCY_AMOUNT
14	EXCH_RATE	NUMBER(36)	Exchange Rate	EXCH_RATE
15	LCY_AMOUNT	NUMBER(25)	Entry Amount in Local Currency	LCY_AMOUNT
16	RELATED_CUSTOMER	VARCHAR2(9)	Customer of the Transaction.	RELATED_CUSTOMER
17	RELATED_ACCOUNT	VARCHAR2(20)	The related account for the Transaction used by Interest Module	RELATED_ACCOUNT
18	RELATED_REFERENCE	VARCHAR2(16)	The related reference -optional field populated by Data Entry Module	RELATED_REFERENCE
19	MIS_FLAG	CHAR(1)	MIS Indicator	MIS_FLAG
20	MIS_HEAD	VARCHAR2(9)	MIS Indicator	MIS_HEAD
21	TRN_DT	DATE	System date when the Booking or Posting was done	TRN_DT
22	VALUE_DT	DATE	Value date for the posting	VALUE_DT
23	TXN_INIT_DATE	DATE	Transaction initiation date	TXN_INIT_DATE
24	FINANCIAL_CYCLE	VARCHAR2(9)	Financial Year code for the transaction	FINANCIAL_CYCLE
25	PERIOD_CODE	VARCHAR2(3)	Period Code for the Transaction	PERIOD_CODE
26	INSTRUMENT_CODE	VARCHAR2(16)	Check number	INSTRUMENT_CODE



SNo.	Field Name	Type	Description	Solution Approach
27	BATCH_NO	VARCHAR2(4)	Batch Number (only for Journal/Multi offset or Teller entries)	BATCH_NO
28	CURR_NO	NUMBER(6)	Current number for the batch number	CURR_NO
29	USER_ID	VARCHAR2(12)	Maker Id of the transaction	USER_ID
30	BANK_CODE	VARCHAR2(12)	Not applicable.	BANK_CODE
31	AVLDAYS	NUMBER(3)	Not applicable.	AVLDAYS
32	BALANCE_UPD	CHAR(1)	Internal Flag	BALANCE_UPD
33	TYPE	CHAR(1)	GL type. (1='Nostro'; 5='Currency';6='Normal'.	TYPE
34	AUTH_ID	VARCHAR2(12)	Authoriser ID for the Transaction	AUTH_ID
35	PRINT_STAT	CHAR(1)	Internal Flag	PRINT_STAT
36	AUTH_STAT	CHAR(1)	'A' for Authorised and 'U' for unauthorised	AUTH_STAT
37	CATEGORY	CHAR(1)	GL category. 1='Asset', 2='Liability'; 3='Income'; 4='Expense'	CATEGORY
38	CUST_GL	CHAR(1)	A="Customer Account";G="GL"	CUST_GL
39	DISTRIBUTED	CHAR(1)	Internal Flag	DISTRIBUTED
40	NODE	VARCHAR2(20)	Internal Flag	NODE
41	DELETE_STAT	CHAR(1)	"D"= Deleted else is a single space	DELETE_STAT
42	ON_LINE	CHAR(1)	Internal Flag	ON_LINE
43	UPDACT	CHAR(1)	Internal Flag	UPDACT

SNo.	Field Name	Type	Description	Solution Approach
44	NODE_SR_NO	NUMBER(10)	Internal Flag	NODE_SR_NO
45	NETTING_IND	CHAR(1)	Internal Flag	NETTING_IND
46	IB	CHAR(1)	Internal Flag	IB
47	FLG_POSITION_STATUS	CHAR(1)	Internal Flag	FLG_POSITION_STATUS
48	GLMIS_UPDATE_FLAG	CHAR(1)	Internal Flag	GLMIS_UPDATE_FLAG
49	PRODUCT_ACCRUAL	VARCHAR2(1)	Internal Flag	PRODUCT_ACCRUAL
50	GLMIS_UPDATE_STATUS	VARCHAR2(1)	Internal Flag	GLMIS_UPDATE_STATUS
51	VDBAL_UPDATE_FLAG	VARCHAR2(1)	Internal Flag	VDBAL_UPDATE_FLAG
52	PRODUCT	VARCHAR2(4)	Product Code for the entry	PRODUCT
53	GLMIS_VAL_UPD_FLAG	CHAR(1)	Internal Flag	GLMIS_VAL_UPD_FLAG
54	EXTERNAL_REF_NO	VARCHAR2(35)	External reference passed by Interface program	EXTERNAL_REF_NO
55	PROCESSED_FLAG	CHAR(1)	Internal Flag	PROCESSED_FLAG
56	MIS_SPREAD	CHAR(1)	Internal Flag	MIS_SPREAD
57	CUST_GL_UPDATE	VARCHAR2(1)	Internal Flag	CUST_GL_UPDATE
58	DONT_SHOWIN_STMT	CHAR(1)	Internal Flag	DON'T_SHOWIN_STMT
59	IC_BAL_INCLUSION	CHAR(1)	Internal Flag	IC_BAL_INCLUSION
60	AML_EXCEPTION	VARCHAR2(1)	Internal Flag	AML_EXCEPTION

### 2.3.6 DWPEXCHANGE

This file contains the Exchange rate information maintained in Oracle FLEXCUBE on the extract date. This file is generated daily and extraction type is full.

#### Interface Fields with validations

S.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	V_BRANCH_CODE	VARCHAR2(5)	Branch code	Branch code.
3	V_CCY1	VARCHAR2(5)	Currency 1	Currency 1
4	V_CCY2	VARCHAR2(5)	Currency 2	Currency 2
5	V_RATE_TYPE	VARCHAR2(8)	Rate types maintained in system.	Rate Type in Oracle FLEXCUBE.
6	N_MID_RATE	NUMBER(24,12)	MID rate maintained in system.	MID rate maintained in Oracle FLEXCUBE.
7	N_BUY_SPREAD	NUMBER(24,12)	BUY spread maintained in system.	Buy Spread Maintained in Oracle FLEXCUBE.
8	N_SALE_SPREAD	NUMBER(24,12)	SELL spread maintained in system.	Sell Spread Maintained in Oracle FLEXCUBE.
9	N_BUY_RATE	NUMBER(24,12)	Currency Buy Rate maintained.	Buy rate maintained in Oracle FLEXCUBE
10	N_SALE_RATE	NUMBER(24,12)	Currency Sell Rate maintained.	Sell rate Maintained in Oracle FLEXCUBE.
11	F_QUOTATION	CHAR(1)	Indicating if currencies are Direct Pair or Indirect pair	Quotation D-Direct I-Indirect
12	N_MIS_CLASS_NUM		MIS Class Number	

### 2.3.7 DWAMIS CLASS

This file would contain the MIS information & its attributes as maintained in Flexcube. This file has to be generated daily. This file has to be generated daily and extraction type would be full.

#### Interface Fields with validations

S.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Flexcube system date in YYYYMMDD format.
2	V_MIS_CLASS	VARCHAR2(10)	MIS class	MIS Class maintained in Flexcube.
3	V_MIS_CODE	VARCHAR2(10)	List of MIS code under particular MIS Class	MIS Code maintained in Flexcube.
4	F_MIS_CLASS_TYPE	CHAR(1)	Transaction/Customer/Composite	T - Transaction level MIS, C - Customer level MIS, O - Composite level MIS
5	V_MIS_CLASS_DESC	VARCHAR2(105)	Description of MIS Class	Description of MIS Class as maintained in system.
6	V_MIS_CODE_DESC	VARCHAR2(105)	Description of MIS Code	Description of MIS Code as maintained in system.
7	N_MIS_CLASS_NUM		MIS Class Number.	

### 2.3.8 DWACONTRACT MIS

This file contains all the contracts / Accounts for which the MIS is maintained in the Oracle FLEXCUBE system. This file is generated daily and extraction type is full.

#### Interface Fields with validations:

S.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	V_CONTRACT_REF_NO	VARCHAR2(20)	Contract Reference Number	Contract / Account number maintained in Oracle FLEXCUBE.
3	V_MODULE	VARCHAR2(8)	Module	Module Code of the Contract.
4	V_TXN_MIS1	VARCHAR2(9)	Transaction level MIS attached to contract to classify contract for reporting purpose.	Transaction MIS Code1
5	V_TXN_MIS2	VARCHAR2(9)	Transaction level MIS attached to contract to classify contract for reporting purpose.	Transaction MIS Code2
6	V_TXN_MIS3	VARCHAR2(9)	Transaction level MIS attached to contract to classify contract for reporting purpose.	Transaction MIS Code3
7	V_TXN_MIS4	VARCHAR2(9)	Transaction level MIS attached to contract to classify contract for reporting purpose.	Transaction MIS Code4
8	V_TXN_MIS5	VARCHAR2(9)	Transaction level MIS attached to contract to classify contract for reporting purpose.	Transaction MIS Code5

S.No.	Field Name	Type	Description	Solution Approach
9	V_TXN_MIS6	VARCHAR2(9)	Transaction level MIS attached to contract to classify contract for reporting purpose.	Transaction MIS Code6
10	V_TXN_MIS7	VARCHAR2(9)	Transaction level MIS attached to contract to classify contract for reporting purpose.	Transaction MIS Code7
11	V_TXN_MIS8	VARCHAR2(9)	Transaction level MIS attached to contract to classify contract for reporting purpose.	Transaction MIS Code8
12	V_TXN_MIS9	VARCHAR2(9)	Transaction level MIS attached to contract to classify contract for reporting purpose.	Transaction MIS Code9
13	V_TXN_MIS10	VARCHAR2(9)	Transaction level MIS attached to contract to classify contract for reporting purpose.	Transaction MIS Code10
14	V_COMP_MIS1	VARCHAR2(9)	Composite level MIS attached to contract to classify contract for reporting purpose.	Composite MIS Code1
15	V_COMP_MIS2	VARCHAR2(9)	Composite level MIS attached to contract to classify contract for reporting purpose.	Composite MIS Code2
16	V_COMP_MIS3	VARCHAR2(9)	Composite level MIS attached to contract to classify contract for reporting purpose.	Composite MIS Code3
17	V_COMP_MIS4	VARCHAR2(9)	Composite level MIS attached to contract to classify contract for	Composite MIS Code4

S.No.	Field Name	Type	Description	Solution Approach
			reporting purpose.	
18	V_COMP_MIS5	VARCHAR2(9)	Composite level MIS attached to contract to classify contract for reporting purpose.	Composite MIS Code5
19	V_COMP_MIS6	VARCHAR2(9)	Composite level MIS attached to contract to classify contract for reporting purpose.	Composite MIS Code6
20	V_COMP_MIS7	VARCHAR2(9)	Composite level MIS attached to contract to classify contract for reporting purpose.	Composite MIS Code7
21	V_COMP_MIS8	VARCHAR2(9)	Composite level MIS attached to contract to classify contract for reporting purpose.	Composite MIS Code8
22	V_COMP_MIS9	VARCHAR2(9)	Composite level MIS attached to contract to classify contract for reporting purpose.	Composite MIS Code9
23	V_COMP_MIS10	VARCHAR2(9)	Composite level MIS attached to contract to classify contract for reporting purpose.	Composite MIS Code10

### 2.3.9 DWACONTRACT UDF

This file contains all the contracts / Accounts for which the UDF is maintained in the Oracle FLEXCUBE system. This file is generated daily and extraction type is full.

#### Interface Fields with validations:

SNo..	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is	Data extraction date/Oracle FLEXCUBE

SNo..	Field Name	Type	Description	Solution Approach
			extracted.	system date in YYYYMMDD format.
2	V_CONTRACT_REF_NO	VARCHAR2(20)	Contract/Account Number	Contract / Account number maintained in Oracle FLEXCUBE.
3	V_FIELD_NAME	VARCHAR2(25)	UDF Label	UDF Label Attached to Account in Oracle FLEXCUBE.
4	V_FIELD_VALUE	VARCHAR2(150)	UDF Value	UDF value for the UDF label attached.
5	V_PROD_MODULE	VARCHAR2(5)		Module Code to which the contract belongs (For CASA it would be 'AC' always.

### 2.3.10 DWPRODUCT ACCLASS

This file contains all the details of all the products and account class maintained in the Oracle FLEXCUBE system. This file is generated daily and extraction type is full.

#### Interface Fields with validations

SI No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	V_PROD_CODE	VARCHAR2(10)		Product Code or Account class defined in system.
3	V_PROD_MODULE	VARCHAR2(5)		Module Code to which the product belongs (For CASA it would be 'AC' always.



SI No.	Field Name	Type	Description	Solution Approach
4	V_PROD_DESC	VARCHAR2(105)		Product or Account class description maintained in system.
5	F_PROD_TYPE	NUMBER(22)		1-Asset , 2-Liability, 3- Others
6	D_PROD_START_DATE	DATE		Product Start Date (For account class this would be null).
7	D_PROD_END_DATE	DATE		Product End Date (For account class this would be null).
8	N_PROD_MOD_NO	NUMBER(22)		Modification Number.

### 2.3.11 DWLOANS

This file contains all the details of all contracts related to Loans module (CL) in Oracle FLEXCUBE system. This file is generated daily and extraction type is full.

#### Interface Fields with validations

S.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	V_LN_CONTRACT_CODE	VARCHAR2(20)	16 Digit Unique identification Number.	Contract reference number of the loan contract as maintained in Oracle FLEXCUBE.
3	V_LN_PROD_CODE	VARCHAR2(10)	Product code of the contract.	Product code.
4	V_LN_BRANCH_CODE	VARCHAR2(5)	Branch code of the Contract.	Branch code.
5	V_LN_CUST_REF_CODE	VARCHAR2(15)	Counter Party of the contract.	Customer code.
6	V_LN_CURR_CODE	VARCHAR2(5)	Currency Code of the Contract.	Currency code.
7	F_LN_CONTRACT	NUMBER(22)	contract status (Active/Closed/Hold	1-Active, 2-Hold, 3-Liquidated, 4-

S.No.	Field Name	Type	Description	Solution Approach
	_STATUS		etc)	Reversal.
8	N_LN_NO_INSTALLMENTS_PAID	NUMBER(22)	Number of installments Paid by customer.	Total number of principal & interest installments paid by customer.
9	N_LN_UNPAID_INSTALL_AMT	NUMBER(22)	Unpaid Installment amount till date.	Unpaid Installment total amount (Principal + Interest).
10	N_LN_PAID_INSTALL_AMT	NUMBER(22)	Paid Installment amount till date.	Paid Installment total amount (Principal + Interest).
11	V_LN_ROLLOVER_STATUS	VARCHAR2(1)	Indicator to identify if contract is rolled over.	Y - Rolled over, N-Normal
12	N_LN_INTEREST_PAID	NUMBER(22)	Interest Amount Paid Till date.	Total Interest Amount Paid Till date.
13	F_LN_INTEREST_TYPE	NUMBER(22)	Interest rate type.	1- Fixed, 2-Floating
14	N_LN_INTEREST_SPREAD	NUMBER(22)	Spread for Floating Interest rate type	Spread value if any maintained for floating rate type.
15	N_LN_EOP_BAL	NUMBER(22)	Outstanding principal Balance in Account Currency.	Principal Outstanding Balance of the Loan contract in ACY.
16	D_LN_BOOKED_DATE	DATE	Book Date of the Loan Contract.	Booking date.
17	D_LN_VALUE_DATE	DATE	Value Date of the Loan Contract.	Value Date.
18	N_LN_TENOR	NUMBER(22)	Full tenor of Loan contract.	Maturity date - Value date
19	D_LN_MATURITY_DATE	DATE	Maturity Date of the Contract.	Maturity Date
20	D_LN_SCHD_START_DATE	DATE	First Schedule start date of Loan.	First date of the schedule start.
21	N_REM_TERM	NUMBER(22)	Remaining Tenor of contract.	Maturity Date - Extract date.

S.No.	Field Name	Type	Description	Solution Approach
22	D_LN_INTEREST_PMT_DATE	DATE	Last Interest Payment Date.	Date on which last Interest schedule paid (even if partial payment).
23	D_LN_CLOSURE_DATE	DATE	Loan Closed Date.	Loan Closed date.
24	D_LN_PAST_DUE_START_DATE	DATE	Past Due start date.	Date on which the Loan account went past due.
25	N_LN_DAYS_PAST_DUE	NUMBER(22)	Days from past due start date.	Extract Date - Past due start date
26	N_LN_NUMB_INSTALL_DUE	NUMBER(22)	Total Number of unpaid installments.	Unpaid Installment total count (Principal + Interest).
27	N_LN_SIZE	NUMBER(22)	Loan Amount in ACY.	Total Loan Amount in ACY.
28	N_LN_TOT_COMMISSION_AMT	NUMBER(22)	Total Commission amount paid by customer in ACY.	Commission Amount in ACY.
29	N_LN_PENAL_CHARGES	NUMBER(22)	Penalty Charges for the loan contract.	Penalty Charges collected from customer in ACY.
30	N_LN_SERVICE_CHARGES	NUMBER(22)	Total service charges for the loan contract.	Service Charges collected from customer in ACY.
31	N_LN_EOP_BAL_LCY	NUMBER(22)	Outstanding principal Balance in Local Currency.	Principal Outstanding Balance of the Loan contract in local currency.
32	N_LN_TOT_COMMISSION_AMT_LCY	NUMBER(22)	Total Commission amount paid by customer in LCY.	Commission Amount in LCY.
33	N_LN_SIZE_LCY	NUMBER(22)	Loan Amount in LCY.	Total Loan Amount in LCY.
34	V_LN_LINE_CODE	VARCHAR2(11)	Credit Line attached to the contract.	Credit Line.
35	N_LN_INT_RATE	NUMBER(22)	Interest Rate of the Loan Contract.	Interest rate.

S.No.	Field Name	Type	Description	Solution Approach
36	V_LN_USER_DEFINED_STATUS	VARCHAR2(4)	User defined Status.	Status of the loan e.g Normal/Standard/Doubtful etc as maintained in Oracle FLEXCUBE.
37	N_LN_INT_ACCRUED_NOTDUE	NUMBER(22)	Interest Accrued Till Date.	Interest Accrued in the system for this Loan contract till date in ACY.
38	N_LN_AMOUNT_RECOVERED	NUMBER(22)	Principal Amount paid till date.	Total Principal Amount Paid Till date.
39	D_LOAN_REPAY_SCHD_NEXT_DATE	DATE	Next Interest payment date.	Date on which next interest schedule to be paid by customer.always greater than Extract date.
40	D_LOAN_REPAY_SCHD_START_DATE	DATE	Interest schedule start date.	First date of the Interest schedule start.
41	F_OVERDUE	CHAR(1)	Indicator for Overdue.	Y - Overdue , N - Normal
42	N_CUMMULATIVE_DISBURSED_AMOUNT	NUMBER(22)	Loan Amount disbursed till date.	Loan Amount disbursed till date to the customer (cumulative) in ACY.
43	N_LOAN_CURR_PAYMENT_REC'D	NUMBER(22)	Total Payments received from customer.	Total payments received by the customer for this Loan contract in ACY.
44	N_NO_OF_INSTALLMENT	NUMBER(22)	Total number of installments (Paid & Unpaid both)	Total number of principal & interest installments paid or unpaid by customer.
45	V_CASA_ACCT_NO	VARCHAR2(20)	Settlement account of the contract.	Settlement Account.
46	V_GUARANTOR_ID	VARCHAR2(15)	guarantor ID is under loan contract - account details - applications	CLTB_ACCOUNT_PARTIES.CUSTOMER_ID Where responsibility = 'GUAR' as

S.No.	Field Name	Type	Description	Solution Approach
				maintained in Oracle FLEXCUBE.
47	V_CCONSUMER_LOAN_CODE	VARCHAR2(150)	1 2 3 4	Always Blank. (Contract UDF -> CONSUMER_LOAN_CODE). I-soft to transform this in their system.
48	V_INDUSTRY_CODE	VARCHAR2(150)	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Always Blank. (Contract UDF -> INDUSTRY_CODE). I-soft to transform this in their system.

### 2.3.12 DWCASA

This file contains all the details related to CASA module in Oracle FLEXCUBE system where the CASA accounts current balance has positive balance (Balance greater than or equal to 0). This file is generated daily and extraction type is full.

#### Interface Fields with validations

S.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	V_CASA_ACCTNUMB	VARCHAR2(20)	20 digit unique identification number.	CASA Account Number maintained in Oracle FLEXCUBE.
3	V_CASA_BRANCH_CODE	VARCHAR2(5)	Branch Code of the Account Number.	Branch Code.
4	V_CASA_CUST_REF_CODE	VARCHAR2(10)	Customer Code of the Account.	Customer code.
5	V_CASA_CURR_CODE	VARCHAR2(5)	Currency code of the account.	Currency Code.
6	D_CASA_ACCT_OPEN_DATE	DATE	Date on which account opened.	Account Opening Date.
7	D_CASA_ACCT_CLOSE_DATE	DATE	Date on which Account Closed.	Account closed Date.
8	F_CASA_JOINT_ACCT	VARCHAR2(1)	Indicator to identify Joint Account or Single Account.	Y - Joint Account, S - Single
9	N_CASA_INT_ACCRUED_DR	NUMBER(22)	Accrued Interest till date ( If casa bal < 0)	Accrued Interest till date ( If casa bal < 0)

S.No.	Field Name	Type	Description	Solution Approach
10	N_CASA_INT_ACCRUED_CR	NUMBER(22)	Accrued Interest till date ( If casa bal > 0)	Accrued Interest till date ( If casa bal > 0)
11	N_CASA_OD_LIMIT	NUMBER(22)	Overdraft Limit Amount	Overdraft Limit Amount in ACY.
12	F_CASA_CLOSED_IND	CHAR(1)	Indicator to identify if Account is open or closed.	O - Open, C - Closed
13	V_CASA_DESCRIPTION	VARCHAR2(105)	Account Description	CASA Account Description as maintained in Oracle FLEXCUBE.
14	V_CASA_ACCOUNT_CLASS	VARCHAR2(6)	Account Class attached to the account.	Account Class.
15	V_CASA_STAT_DORMANT	CHAR(1)	Indicator to identify if Account is in dormant state or Normal.	Y - Dormant, N - Normal
16	V_CASA_STAT_FROZEN	CHAR(1)	Indicator to identify if Account is in frozen state or Normal.	Y - Frozen, N - Normal
17	V_CASA_LINE_ID	VARCHAR2(11)	Credit Line attached to the Account.	Credit Line.
18	N_CASA_OPENING_BAL	NUMBER(22)	Account Opening Balance in ACY	Opening Balance in ACY.
19	N_CASA_CURRENT_BAL	NUMBER(22)	Current Balance of Account in ACY	Current balance in ACY.

S.No.	Field Name	Type	Description	Solution Approach
20	D_LAST_OVERDRAWN_DATE	DATE	Date on which the overdraft availed.	Last date on which account went to overdrawn state.
21	N_TOTAL_CREDIT	NUMBER(22)	Total Credit Movements in Account till date.	Total Credit movements in ACY.
22	N_TOTAL_DEBIT	NUMBER(22)	Total Debit Movements in Account till date.	Total Debit movements in ACY.
23	D_MATURITY_DATE	DATE	Maturity Date for the Time Deposits.	Maturity Date for the Time Deposits products and Blank for CASA products.
24	D_MATURITY_DATE		Maturity Date for Term deposit accounts.	

### 2.3.13 DWOVERDRAFTS

This file contains all the details related to CASA module in Oracle FLEXCUBE system where the CASA accounts current balance has negative balance (Balance less than 0) which are treated as OD. This file would have the same fields as DWCASA file. This file is generated daily and extraction type is full.

#### Interface Fields with validations

S.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	V_CASA_ACCTNUMB	VARCHAR2(20)	20 digit unique identification number.	CASA Account Number maintained in Oracle



S.No.	Field Name	Type	Description	Solution Approach
				FLEXCUBE.
3	V_CASA_BRANCH_CODE	VARCHAR2(5)	Branch Code of the Account Number.	Branch Code.
4	V_CASA_CUST_REF_CODE	VARCHAR2(10)	Customer Code of the Account.	Customer code.
5	V_CASA_CURR_CODE	VARCHAR2(5)	Currency code of the account.	Currency Code.
6	D_CASA_ACCT_OPEN_DATE	DATE	Date on which account Opened.	Account Opening Date.
7	D_CASA_ACCT_CLOSE_DATE	DATE	Date on which Account Closed.	Account closed Date.
8	F_CASA_JOINT_ACCT	VARCHAR2(1)	Indicator to identify Joint Account or Single Account.	Y - Joint Account, S - Single
9	N_CASA_INT_ACCRUED_DR	NUMBER(22)	Accrued Interest till date ( If casa bal < 0)	Accrued Interest till date ( If casa bal < 0)
10	N_CASA_INT_ACCRUED_CR	NUMBER(22)	Accrued Interest till date ( If casa bal > 0)	Accrued Interest till date ( If casa bal > 0)
11	N_CASA_OD_LIMIT	NUMBER(22)	Overdraft Limit Amount	Overdraft Limit Amount in ACY.
12	F_CASA_CLOSED_IND	CHAR(1)	Indicator to identify if Account is open or closed.	O - Open, C – Closed
13	V_CASA_DESCRIPTION	VARCHAR2(105)	Account Description	CASA Account Description as maintained in Oracle

S.No.	Field Name	Type	Description	Solution Approach
				FLEXCUBE.
14	V_CASA_ACCOUNT_CLASS	VARCHAR2(6)	Account Class attached to the account.	Account Class.
15	V_CASA_STAT_DORMANT	CHAR(1)	Indicator to identify if Account is in dormant state or Normal.	Y - Dormant, N - Normal
16	V_CASA_STAT_FROZEN	CHAR(1)	Indicator to identify if Account is in frozen state or Normal.	Y - Frozen, N - Normal
17	V_CASA_LINE_ID	VARCHAR2(11)	Credit Line attached to the Account.	Credit Line.
18	N_CASA_OPENING_BAL	NUMBER(22)	Account Opening Balance in ACY	Opening Balance in ACY.
19	N_CASA_CURRENT_BAL	NUMBER(22)	Current Balance of Account in ACY	Current balance in ACY.
20	D_LAST_OVERDRAWN_DATE	DATE	Date on which the overdraft availed.	Last date on which account went to overdrawn state.
21	N_TOTAL_CREDIT	NUMBER(22)	Total Credit Movements in Account till date.	Total Credit movements in ACY.
22	N_TOTAL_DEBIT	NUMBER(22)	Total Debit Movements in Account till date.	Total Debit movements in ACY.

### 2.3.14 DWMM PLACEMENTS

This file contains all the details of all contracts related to Money Market module in Oracle FLEXCUBE system where the category of the contracts belongs to Money Market Placements. This file is generated daily and extraction type is full.

#### Interface Fields with validations

S.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	V_MM_CONTRACT_CODE	VARCHAR2(20)	16 Digit Unique identification Number.	Contract Reference Number.
3	V_MM_CUST_REF_CODE	VARCHAR2(15)	Customer code of the contract.	Customer Code.
4	V_MM_CURR_CODE	VARCHAR2(5)	Currency code of the contract.	Currency Code.
5	D_MM_BOOK_DATE	DATE	Booking Date of the contract.	Book Date.
6	D_MM_VALUE_DATE	DATE	Value Date of the contract.	Value Date.
7	D_MM_MATURITY_DATE	DATE	Maturity date of the contract.	Maturity Date.
8	N_MM_TENOR	NUMBER(22)	Total tenor of the contract.	Maturity Date - Value Date
9	N_MM_TIME_Maturity	NUMBER(22)	Remaining Tenor of the contract.	Maturity date - Extract Date
10	D_MM_LIQUID_DATE	DATE	Closed Date of the contract.	Closed date of the contract.
11	N_MM_ACCRUED_AMOUNT	NUMBER(22)	Accrued Interest Till date.	Till Date interest accrued by system in ACY.
12	N_MM_LIQUID_AMOUNT	NUMBER(22)	Amount recovered till date in ACY.	Recovered Amount in ACY.
13	V_MM_ROLLOVER_STATUS	VARCHAR2(1)	Indicator to identify if contract is rolled over.	Y - Rolled over, N-Normal
14	V_MM_INTEREST_T	VARCHAR	Interest rate type.	1- Fixed, 2-Floating

S.No.	Field Name	Type	Description	Solution Approach
	YPE	2(1)		
15	N_MM_RATE_INTEREST	NUMBER(22)	Interest Rate of the MM Contract.	Interest rate applicable to contract.
16	N_MM_INTEREST_TODAY	NUMBER(22)	Interest Amount Paid Till Date in ACY.	Interest Amount Paid by customer till date in ACY.
17	N_MM_CHARGES_DEAL	NUMBER(22)	Total Charges in ACY.	Total charges collected for the contract in ACY.
18	V_MM_SETT_ACCT_NO	VARCHAR2(20)	Settlement account of the contract.	Settlement Account.
19	V_MM_LINE_CODE	VARCHAR2(11)	Credit Line attached to the contract.	Credit Line.
20	F_MM_ASSET_LIABILITY	NUMBER(22)	Indicator to identify if MM contract belongs to Placement or Borrowing.	1 - Placements 2- Borrowings.
21	V_MM_USER_DEFINED_STATUS	VARCHAR2(4)	User defined Status.	User defined status e.g. Normal/Standard/Doubtful etc as maintained in Oracle FLEXCUBE.
22	N_MM_SIZE	NUMBER(22)	MM placement/borrowing Amount in ACY.	Total MM Placement Amount in ACY.
23	N_MM_EOP_BAL	NUMBER(22)	Outstanding MM Balance in ACY.	Outstanding MM Placement Amount in ACY.
24	V_MM_PROD_CODE	VARCHAR2(10)	Product code of the Contract.	Product Code.
25	V_MM_BRANCH_CODE	VARCHAR2(5)	Branch Code of the contract.	Branch Code.
26	V_Via_CFETS	VARCHAR2(150)	This UDF is to server in market / off market clarification of MM deals required in	Always Blank. (Contract UDF -> VIA_CFETS). I-soft to transform this in their system.

S.No.	Field Name	Type	Description	Solution Approach
			report.	

### 2.3.15 DWMM BORROWINGS

This file contains all the details of all contracts related to Money Market module in Oracle FLEXCUBE system where the category of the contracts belongs to Money Market Borrowings. This file is generated daily and extraction type is full.

#### Interface Fields with validations

S.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	V_MM_CONTRACT_CODE	VARCHAR2(20)	16 Digit Unique identification Number.	Contract Reference Number.
3	V_MM_CUST_REF_CODE	VARCHAR2(15)	Customer code of the contract.	Customer Code.
4	V_MM_CURR_CODE	VARCHAR2(5)	Currency code of the contract.	Currency Code.
5	D_MM_BOOK_DATE	DATE	Booking Date of the contract.	Book Date.
6	D_MM_VALUE_DATE	DATE	Value Date of the contract.	Value Date.
7	D_MM_MATURITY_DATE	DATE	Maturity date of the contract.	Maturity Date.
8	N_MM_TENOR	NUMBER(22)	Total tenor of the contract.	Maturity Date - Value Date
9	N_MM_TIME_MATURITY	NUMBER(22)	Remaining Tenor of the contract.	Maturity date - Extract Date
10	D_MM_LIQUID_DATE	DATE	Closed Date of the contract.	Closed date of the contract.
11	N_MM_ACCRUED_AMOUNT	NUMBER(22)	Accrued Interest Till date.	Till Date interest accrued by system in ACY.

S.No.	Field Name	Type	Description	Solution Approach
12	N_MM_LIQUID_AMOUNT	NUMBER(22)	Amount recovered till date in ACY.	Recovered Amount in ACY.
13	V_MM_ROLLOVER_STATUS	VARCHAR2(1)	Indicator to identify if contract is rolled over.	Y - Rolled over, N-Normal
14	V_MM_INTEREST_TYPE	VARCHAR2(1)	Interest rate type.	1- Fixed, 2-Floating
15	N_MM_RATE_INTEREST	NUMBER(22)	Interest Rate of the MM Contract.	Interest rate applicable to contract.
16	N_MM_INTEREST_TODAY	NUMBER(22)	Interest Amount Paid Till Date in ACY.	Interest Amount Paid by customer till date in ACY.
17	N_MM_CHARGES_DEAL	NUMBER(22)	Total Charges in ACY.	Total charges collected for the contract in ACY.
18	V_MM_SETT_ACCOUNT_NO	VARCHAR2(20)	Settlement account of the contract.	Settlement Account.
19	V_MM_LINE_CODE	VARCHAR2(11)	Credit Line attached to the contract.	Credit Line.
20	F_MM_ASSET LIABILITY	NUMBER(22)	Indicator to identify if MM contract belongs to Placement or Borrowing.	1 - Placements 2-Borrowings.
21	V_MM_USER_DEFINED_STATUS	VARCHAR2(4)	User defined Status.	User defined status e.g. Normal/Standard/Doubtful etc as maintained in Oracle FLEXCUBE.
22	N_MM_SIZE	NUMBER(22)	MM placement/borrowing Amount in ACY.	Total MM Borrowing Amount in ACY.
23	N_MM_EOP_BAL	NUMBER(22)	Outstanding MM Balance in ACY.	Outstanding MM Borrowing Amount

S.No.	Field Name	Type	Description	Solution Approach
				in ACY.
24	V_MM_PROD_CODE	VARCHAR2(10)	Product code of the Contract.	Product Code.
25	V_MM_BRANCH_CODE	VARCHAR2(5)	Branch Code of the contract.	Branch Code.
26	V_Via_CFETS	VARCHAR2(150)	This UDF is to server in market / off market clarification of MM deals required in report.	Always Blank. (Contract UDF -> VIA_CFETS). I-soft to transform this in their system.

### 2.3.16 DWLIMITS

This file contains all the details of Limits structure for Liability ID maintained in Oracle FLEXCUBE System. This file is generated daily and extraction type is full.

#### Interface Fields with validations

S.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	V_CUSTOMER_NO	VARCHAR2(15)	LIABILITY ID or customer number	
3	V_CODE	VARCHAR2(11)	Line code + Line serial	
4	N_AMT	NUMBER(22,3)	Limit Amount in Line currency	
5	V_AMT_CCY	VARCHAR2(5)	Currency code of the Line.	
6	D_START_DATE	DATE	Line start Date	
7	D_END_DATE	DATE	Line end Date	
8	N_UTILIZED_AMOUNT	NUMBER(24,3)	Utilized Amount in Line currency	
9	V_LINE_NO	VARCHAR2(11)	Main Line	

S.No.	Field Name	Type	Description	Solution Approach
10	F_TYPE	VARCHAR2(1)	If main line null then 'S' else 'M'	

### 2.3.17 DWCOLLATERAL

This file contains all the details of Collateral and its related attributes maintained in Oracle FLEXCUBE System. This file is generated daily and extraction type is full

#### Interface Fields with validations

S. No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	V_CODE	VARCHAR2(200)	include liability_id and collateral code	
3	V_COLLATERAL_DESCRIPTION	VARCHAR2(105)	collateral description	
4	V_CURRENCY_CODE	VARCHAR2(5)	collateral currency	
5	V_TYPE	VARCHAR2(30)	collateral type	
6	V_LINE_TYPE	VARCHAR2(20)	comprises of liability id, line CD and Line serial	
7	V_LINE_AMT	NUMBER	Collateral value in collateral ccy	
8	D_EXPIRY_DATE	DATE	End Date	
	V_COLLATERAL_DESCRIPTION		Description of the collateral code	

### 2.3.18 DWLC

This file contains all the details of all contracts related to Letter of Credit module in Oracle FLEXCUBE system. This file is generated daily and extraction type is full.



Interface Fields with validations

S.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	V_LC_CONTRACT_CODE	VARCHAR2(20)	16 Digit Unique identification number.	
3	V_LC_PROD_CODE	VARCHAR2(10)	Product Code of the contract.	
4	V_LC_BRANCH_CODE	VARCHAR2(5)	Branch code of the contract.	
5	V_LN_CUST_REF_CODE	VARCHAR2(15)	Counterparty.	This is the customer ID of the applicant.
6	V_LC_CURR_CODE	VARCHAR2(5)	Currency code of the contract.	
7	V_LC_OPERATION_CODE	VARCHAR2(5)	Open & Confirmed/Advice/Open.	
8	V_LC_COLLATERAL_CODE	VARCHAR2(255)	Collateral code attached to LC.	
9	V_LC_GOODS_CODE	VARCHAR2(20)	Unique code given to Goods involved in LC.	
10	D_LC_ISSUE_DATE	DATE(7)	LC Open Date	
11	D_LC_EXPIRY_DATE	DATE(7)	LC expiry Date	
12	D_LC_MATURITY_DATE	DATE(7)	LC Closed Date	
13	N_LC_TENOR	NUMBER(22)	Tenor days of the Contract.	
14	F_LC_STATUS	NUMBER(22)	contract status (Active/Closed/Hold etc)	
15	N_LC_AMT_LIQ_TODATE	NUMBER(22)	Commission Paid Till date in ACY.	
16	N_LC_AMT_AVAILED	NUMBER(	LC Amount paid by Importers	

S.No.	Field Name	Type	Description	Solution Approach
	_TODATE	22)	bank till date in ACY.	
17	N_LC_TIME_MATURITY	NUMBER(22)	Days Left to maturity from date of extraction.	
18	N_LC_SIZE	NUMBER(22)	Total LC amount in ACY	
19	N_LC_TOT_COMM_AMOUNT	NUMBER(22)	Commission Accrued Till date in ACY	
20	F_LC_REVOLVEIND	NUMBER(22)	0 - Revolving LC, 1 - Non-Revolution LC	
21	F_LC_REVOCABLE	NUMBER(22)	Revocable - 0, Irrevocable - 1	
22	V_LC_LINE_CODE	VARCHAR2(11)	Credit Line Attached to the contract.	
23	V_LC_USER_DEFINED_STATUS	VARCHAR2(4)	User Defined Status (Normal/Sub standard etc)	
24	D_BANK_PAYMENT_DATE	DATE(7)	Date on which the avilment made.	
25	N_LC_EOP_BAL	NUMBER(22)	Outstanding LC Amount in ACY	
26	N_LC_TOT_FEE_CHARGES	NUMBER(22)	Total Charges in ACY	
27	V_APP_CUST_CODE	VARCHAR2(15)	LC applicant (customer ID in CIF)	LCTB_PARTIES.CIF_ID WHERE PARTY_TYPE = 'APP'
28	V_BEN_CUST_CODE	VARCHAR2(15)	LC beneficiary (customer ID in CIF)	LCTB_PARTIES.CIF_ID WHERE PARTY_TYPE = 'BEN'
29	V_GUARANTEE_TYPE	VARCHAR2(150)	0 1	Always Blank. (Contract UDF -> GUARANTEE_TYPE). I-soft to transform this in their system.

S.No.	Field Name	Type	Description	Solution Approach
			2 3 4 5 6	
	V_APP_CUST_CODE		LC applicant (customer ID in CIF)	
	V_BEN_CUST_CODE		LC beneficiary (customer ID in CIF)	

### 2.3.19 DWFX

This file contains all the details of all contracts related to Foreign Exchange module in Oracle FLEXCUBE system. This file is generated daily and extraction type is full.

#### Interface Fields with validations

SI.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	V_FX_CONTRACT_CODE	VARCHAR2 (20)	16 Digit Unique identification Number.	
3	V_FX_PROD_CODE	VARCHAR2 (10)	Product code of contract.	
4	V_FX_BRANCH_CODE	VARCHAR2 (5)	Branch code.	
5	N_FX_FWD_RATE	NUMBER(2 2)	forward rate is the rate available in the market for a date greater than the spot date.	

SI.No.	Field Name	Type	Description	Solution Approach
6	D_FX_BOOKING_DATE	DATE	Booking Date of contract.	
7	D_FX_BOUGHT_VALUE_DATE	DATE	Date on which currency is bought.	
8	N_FX_AMT_BOUGHT	NUMBER(22)	Amount Bought in bought currency.	
9	D_FX_SOLD_VALUE_DATE	DATE	Date on which currency is sold.	
10	V_FX_BOUGHT_CURR_CODE	VARCHAR2(5)	Currency code of the bought amount.	
11	N_FX_AMT_SOLD	NUMBER(22)	Amount Sold in sold currency.	
12	V_FX_SOLD_CURR_CODE	VARCHAR2(5)	Currency code of the sold amount.	
13	N_FX_EXCHANGE_RATE	NUMBER(22)	Exchange Rate between bot & sold currencies.	
14	F_FX_STATUS	NUMBER(22)	contract status (Active/Closed/Hold etc)	
15	V_FX_LINE_CODE	VARCHAR2(11)	Credit Line attached to the group.	
16	V_FX_CUST_REF_CODE	VARCHAR2(20)	Counterparty of the Contract.	
17	V_CFETS_PRICE_TYPE	VARCHAR2(150)	LOV: Not via CFETS CFETS quote price CFETS bid price	Always Blank. (Contract UDF -> CFETS_PRICE_TYPE). I-soft to transform this in their system.
18	V_POSITION	VARCHAR2(150)	LOV: Self position Customer position	Always Blank. (Contract UDF -> POSITION). I-soft to transform this in their system.

SI.No.	Field Name	Type	Description	Solution Approach
19	V_FX_PURPOSE	VARCHAR2 (150)	LOV: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	Always Blank. (Contract UDF -> PURPOSE_OF_FX_DEAL_ (RETAIL)). I-soft to transform this in their system.

### 2.3.20 DWFT

This file contains all the details of all contracts related to Fund Transfer module in Oracle FLEXCUBE system. This file is generated daily and extraction type is full.

#### Interface Fields with validations

S. No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	V_FT_CONTRACT_CODE	VARCHAR2(20)	16 Digit Unique identification Number.	
3	V_FT_PROD_CODE	VARCHAR2(10)	Product code of contract.	
4	V_FT_BRANCH_CODE	VARCHAR2(5)	Branch code.	
5	V_LN_CUST_REF_CODE	VARCHAR2(15)	counterparty	
6	V_FT_OPERATION_CODE	VARCHAR2(5)	Incoming/Outgoing/Internal	
7	N_FT_CHARGES	NUMBER(22)	Total Charges	
8	V_FT_CUST_BANK_REMIT_CURRENCY_CODE	VARCHAR2(5)	Currency Code of the Debit Amount.	
9	N_FT_CUST_BANK_DEBIT_AMOUNT	NUMBER(22)	Debit Amount	
10	D_FT_CUST_BANK_DEBIT_DATE	DATE	Date of Debit.	
11	V_FT_CUST_BANK_BEN_CURRENCY_CODE	VARCHAR2(5)	Currency Code of the Credit Amount.	
12	N_FT_CUST_BANK_CREDIT_AMOUNT	NUMBER(22)	Credit Amount	
13	D_FT_CUST_BANK_CREDIT_DATE	DATE	Date of Credit.	

S. No.	Field Name	Type	Description	Solution Approach
	DATE			
14	F_FT_CONTRACT_STATUS	NUMBER(22)	contract status (Active/Closed/Hold etc)	
15	V_PAYER_CUST_ID	VARCHAR2(15)	similar as V_CPTY_NAME or V_CUST_NO of PC module	Debit Account's CIF id.
16	V_PAYEE_CUST_ID	VARCHAR2(15)	similar as V_CPTY_NAME or V_CUST_NO of PC module	Credit Account's CIF id.
17	V_FT_PAYMENT	VARCHAR2(150)	LOV: 0 1 2 3 4 5 6	Always Blank. (Contract UDF - > INSURANCE/DIVIDEND_PAYMENT). I-soft to transform this in their system.
	V_PAYER_CUST_ID		Debit Account's CIF id.	
	V_PAYEE_CUST_ID		Credit Account's CIF id.	

### 2.3.21 DWGLMASTER

This file contains all the details of all charts of accounts and its attributes as maintained in Oracle FLEXCUBE system. This file is generated daily and extraction type is full.

#### Interface Fields with validations

S. No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is	Data extraction date/Oracle FLEXCUBE system

S. No.	Field Name	Type	Description	Solution Approach
			extracted.	date in YYYYMMDD format.
2	V_GL_CODE	VARCHAR2(10)	General Ledger Code.	
3	V_GL_DESC	VARCHAR2(105)	Description of the GL code.	
4	F_GL_LEAF_NODE	VARCHAR2(1)	Indicator to identify whether Leaf or Node(Parent).	Y-Leaf, N-Node.
5	V_GL_PARENT_CODE	VARCHAR2(10)	Parent Code of the GL code.	
6	V_GL_CURR_CODE	VARCHAR2(5)	Currency code of the GL.	
7	F_GL_CATEGORY	NUMBER(22)	Category of the GL code.	
8	N_GL_MOD_NO	NUMBER(22)	Modification Number of the GL code attributes.	
9	F_GL_STATUS	VARCHAR2(1)	Indicator to identify whether GL code is open or closed.	O-Open, C-Closed.
10	V_CB_REPORTLINE_DR	VARCHAR2(150)	Debit	Always Blank. (Function UDF -> XYZ). I-soft to transform this in their system.
11	V_CB_REPORTLINE_CR	VARCHAR2(150)	Credit	Always Blank. (Function UDF -> XYZ). I-soft to transform this in their system.
12	V_HO_REPORTLINE_DR	VARCHAR2(150)	Debit	Always Blank. (Function UDF -> XYZ). I-soft to transform this in their system.



S. No.	Field Name	Type	Description	Solution Approach
12	V_HO_REPORTLINE_CR	VARCHAR2(150)	Credit	Always Blank. (Function UDF -> XYZ). I-soft to transform this in their system.

### 2.3.22 DWBC

This file contains all the details of all contracts related to Bills & Collection module in Oracle FLEXCUBE system. This file is generated daily and extraction type is full.

#### Interface Fields with validations

S.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	V_BC_CONTRACT_CODE	VARCHAR2(20)	16 Digit Unique identification Number.	
3	V_BC_PRODUCT_CODE	VARCHAR2(4)	Product code of contract.	
4	V_BC_BRANCH_CODE	VARCHAR2(5)	Branch code.	
5	V_BC_COUNTERPARTY_CODE	VARCHAR2(15)	Counterparty of the contract.	
6	V_BC_CURRENCY_CODE	VARCHAR2(5)	Currency code of the contract.	
7	V_BC_OPERATION_CODE	VARCHAR2(5)	Purchased/collection/discount/Negotiation/.....	
8	V_BC_GOODS_CODE	VARCHAR2(20)	Goods Code	
9	N_BC_OTHER_PARTY_CHARGES	NUMBER(22)	Total Charges collected in ACY.	
10	V_COLL_CODE	VARCHAR2(10)	Collateral code attached to Bills	

S.No.	Field Name	Type	Description	Solution Approach
11	F_BC_LC_STATUS	VARCHAR2(1)	Bills under LC or Not under LC	0 - Bills under LC, 1- Bills not under LC
12	V_LC_LC_CONTRACT_CODE	VARCHAR2(20)	LC ref no attached	
13	N_BC_SIZE	NUMBER(22)	Bill Amount in ACY	
14	D_BC_ISSUE_DATE	DATE	Issue Date of the Bill.	
15	D_BC_MATURITY_DATE	DATE	Maturity Date of the contract.	
16	N_BC_TENOR	NUMBER(22)	Tenor Days of the bill in case it is usance bill(0 for sight)	
17	N_BC_TIME_MATURITY	NUMBER(22)	Remaining Tenor left	(Maturity Date - Extract Date)
18	F_BC_CONTRACT_STATUS	NUMBER(22)	contract status (Active/Closed/Hold etc)	
19	N_DISCOUNT_RATE	NUMBER	Discount Rate of the BC contract if discounted.	
20	N_BC_ACCRUAL_TODATE	NUMBER(22)	Interest Amount Accrued Till date in Bill ACY.	
21	V_BC_USER_DEFINED_STATUS	VARCHAR2(4)	User defined Status (Normal/Standard/Doubtful etc).	
22	N_BC_TOT_COMM_AMT	NUMBER(22)	Total Commission amount in ACY.	
23	N_BC_TOT_COMM_AMT_LCY	NUMBER(22)	Total Commission amount in LCY.	
24	V_BC_LINE_CODE	VARCHAR2(11)	Credit Line attached to the contract.	
25	N_BC_AMT_RECOVERED	NUMBER(22)	Bill Amount recovered in ACY	

S.No.	Field Name	Type	Description	Solution Approach
26	D_BC_DATE_RECOVERED	DATE	Date on which the bill amount recovered.	
27	D_BC_EXTRACTION_DATE	DATE	Extraction date of the file	
28	D_BC_VALUE_DATE	DATE	Value Date of the contract.	
29	N_BC_EOP_BAL	NUMBER(22)	Outstanding Bill Amount in ACY.	
30	N_BC_EOP_BAL_LCY	NUMBER(22)	Outstanding Bill Amount in LCY.	
31	D_BC_CLOSED_DATE	DATE	Closed date of the Bill contract.	
32	V_CASA_ACCT_NO	VARCHAR2	Settlement Account of the Bill contract (Drawer Account).	
33	V_BC_TYPE	VARCHAR2	Import / Export Bill	I-Import Bills, E-Export Bills
34	D_BC_DISCOUNT_DATE	DATE	Discounted Date	
35	N_BC_DISCOUNT_AMOUNT	NUMBER	Amount Discounted in ACY	

### 2.3.23 DWIRS

This file contains all the details of all contracts related to Interest Rate Swaps in Oracle FLEXCUBE system.

#### Interface Fields with validations

S.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format..
2	V_CONTRACT_REF_NO	VARCHAR2(16)	16 Digit Unique identification Number.	

S.No.	Field Name	Type	Description	Solution Approach
3	V_BRANCH_CODE	VARCHAR2(3)	Branch code.	
4	V_PRODUCT_CODE	VARCHAR2(4)	Product code of contract.(4 digits)	
5	V_PRODUCT_TYPE	VARCHAR2(2)	1.asset, 2, liability	
6	V_CUSTOMER_CODE	VARCHAR2(10)	Counterparty of the contract.	
7	D_BOOKING_DATE	DATE	date of input contract detail	
8	D_VALUE_DATE	DATE	date to start interest calculation(can be back date or future date)	
9	D_MATURITY_DATE	DATE	Maturity Date of the contract.	
10	V_CONTRACT_STATUS	CHAR(1)	contract status (Active/Closed/Hold etc)	
11	V_SETTLEMENT_ACCOUNT	VARCHAR2(20)	counterparty's account	
12	V_IN_CURRENCY_CODE	VARCHAR2(3)	In Leg Currency Code	
13	N_IN_PRINCIPAL_AMOUNT	NUMBER(22,3)	In Leg Deal Amount	
14	N_IN_INTEREST_RATE	NUMBER(13,8)	In leg Interest Rate applicable	
15	V_IN_INTEREST_RATE_TYPE	VARCHAR2(1)	In Leg Int Rate type (1.fixed, 2. floating)	
16	V_IN_INTEREST_RATE_CODE	VARCHAR2(10)	In Leg Int Rate code (e.g. Libor)	
17	N_IN_INTEREST_RATE_SPREAD	NUMBER(13,8)	In Leg Int Rate spread (applicable only for floating rate)	

S.No.	Field Name	Type	Description	Solution Approach
			type)	
18	V_IN_INTEREST_RATE_TENOR_CODE	VARCHAR2(10)	In Leg Int Rate tenor code (applicable only for floating rate type) e.g.6m	
19	N_IN_OUTSTANDING_AMOUNT	NUMBER(22,3)	In Leg outstanding Deal Amount	
20	D_IN_NEXT_PRINCIPAL_DUE	DATE	In Leg Next principal due Amount (Applicable only in case of Multiple principal schedules)	
21	D_IN_NEXT_INTEREST_DUE	DATE	In Leg Next Interest due Amount	
22	V_OUT_CURRENCY_CODE	VARCHAR2(3)	Out Leg Currency Code	
23	N_OUT_PRINCIPAL_AMOUNT	NUMBER(22,3)	Out Leg Deal Amount	
24	N_OUT_INTEREST_RATE	NUMBER(13,8)	Out leg Interest Rate applicable	
25	V_OUT_INTEREST_RATE_TYPE	VARCHAR2(1)	Out Leg Int Rate type (1.fixed, 2. floating)	
26	V_OUT_INTEREST_RATE_CODE	VARCHAR2(10)	Out Leg Int Rate code (e.g. Libor)	
27	N_OUT_INTEREST_RATE_SPREAD	NUMBER(13,8)	Out Leg Int Rate spread (applicable only for floating rate type)	
28	V_OUT_INTEREST_RATE_TENOR_CODE	VARCHAR2(10)	Out Leg Int Rate tenor code (applicable only for floating rate type) e.g.6m	

S.No.	Field Name	Type	Description	Solution Approach
29	N_OUT_OUTSTANDING_AMOUNT	NUMBER(22,3)	Out Leg outstanding Deal Amount	
30	D_OUT_NEXT_PRINCIPAL_DUE	DATE	Out Leg Next principal due Amount (Applicable only in case of Multiple principal schedules)	
31	D_OUT_NEXT_INTEREST_DUE	DATE	Out Leg Next Interest due Amount	
32	N_TILL_DATE_INTEREST_PAID_FCY	NUMBER(22,3)	Interest Paid Till Date in Out leg Currency	
33	N_TILL_DATE_INTEREST_PAID_LCY	NUMBER(22,3)	Interest Paid Till Date in Local Currency	
34	N_TILL_DATE_INTEREST_REC'D_FCY	NUMBER(22,3)	Interest Received Till Date in In leg Currency	
35	N_TILL_DATE_INTEREST_REC'D_LCY	NUMBER(22,3)	Interest Received Till Date in Local Currency	
36	V_CONTRACT_TYPE	VARCHAR2(10)	LOV: trade / hedge	dvtb_contract_master.contract_type.

### 2.3.24 DWLD

This file contains all the details of all contracts related to Deposit module (LD) in Oracle FLEXCUBE system. This file is generated daily and extraction type is full.

#### Interface Fields with validations

S.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD

S.No.	Field Name	Type	Description	Solution Approach
				format.
2	V_LN_CONTRACT_CODE	VARCHAR2(20)	16 Digit Unique identification Number.	Contract reference number of the loan contract as maintained in Oracle FLEXCUBE.
3	V_LN_PROD_CODE	VARCHAR2(10)	Product code of the contract.	Product code.
4	V_LN_BRANCH_CODE	VARCHAR2(5)	Branch code of the Contract.	Branch code.
5	V_LN_CUST_REF_CODE	VARCHAR2(15)	Counter Party of the contract.	Customer code.
6	V_LN_CURR_CODE	VARCHAR2(5)	Currency Code of the Contract.	Currency code.
7	F_LN_CONTRACT_STATUS	NUMBER(22)	contract status (Active/Closed/Hold etc)	1-Active, 2-Hold, 3-Liquidated, 4-Reversal.
8	N_LN_NO_INSTALLMENTS_PAID	NUMBER(22)	Number of installments Paid by customer.	Total number of principal & interest installments paid by customer.
9	N_LN_UNPAID_INSTALL_AMT	NUMBER(22)	Unpaid Installment amount till date.	Unpaid Installment total amount (Principal + Interest).
10	N_LN_PAID_INSTALL_AMT	NUMBER(22)	Paid Installment amount till date.	Paid Installment total amount (Principal + Interest).
11	V_LN_ROLLOVER_STATUS	VARCHAR2(1)	Indicator to identify if contract is rolled over.	Y - Rolled over, N-Normal
12	N_LN_INTEREST_PAID	NUMBER(22)	Interest Amount Paid Till date.	Total Interest Amount Paid Till date.
13	F_LN_INTEREST_	NUMBER(22)	Interest rate	1- Fixed, 2-

S.No.	Field Name	Type	Description	Solution Approach
	TYPE		type.	Floating
14	N_LN_INTEREST_SPREAD	NUMBER(22)	Spread for Floating Interest rate type	Spread value if any maintained for floating rate type.
15	N_LN_EOP_BAL	NUMBER(22)	Outstanding principal Balance in Account Currency.	Principal Outstanding Balance of the Loan contract in ACY.
16	D_LN_BOOKED_DATE	DATE	Book Date of the Loan Contract.	Booking date.
17	D_LN_VALUE_DATE	DATE	Value Date of the Loan Contract.	Value Date.
18	N_LN_TENOR	NUMBER(22)	Full tenor of Loan contract.	Maturity date - Value date
19	D_LN_MATURITY_DATE	DATE	Maturity Date of the Contract.	Maturity Date
20	D_LN_SCHD_START_DATE	DATE	First Schedule start date of Loan.	First date of the schedule start.
21	N_REM_TERM	NUMBER(22)	Remaining Tenor of contract.	Maturity Date - Extract date.
22	D_LN_INTEREST_PMT_DATE	DATE	Last Interest Payment Date.	Date on which last Interest schedule paid (even if partial payment).
23	D_LN_CLOSURE_DATE	DATE	Loan Closed Date.	Loan Closed date.
24	D_LN_PAST_DUE_START_DATE	DATE	Past Due start date.	Date on which the Loan account went past due.
25	N_LN_DAYS_PAST_DUE	NUMBER(22)	Days from past due start date.	Extract Date - Past due start date
26	N_LN_NUMB_INSTALL_DUE	NUMBER(22)	Total Number of unpaid	Unpaid Installment total



S.No.	Field Name	Type	Description	Solution Approach
			installments.	count (Principal + Interest).
27	N_LN_SIZE	NUMBER(22)	Loan Amount in ACY.	Total Loan Amount in ACY.
28	N_LN_TOT_COM M_AMT	NUMBER(22)	Total Commission amount paid by customer in ACY.	Commission Amount in ACY.
29	N_LN_PENAL_CH ARGES	NUMBER(22)	Penalty Charges for the loan contract.	Penalty Charges collected from customer in ACY.
30	N_LN_SERVICE_ CHARGES	NUMBER(22)	Total service charges for the loan contract.	Service Charges collected from customer in ACY.
31	N_LN_EOP_BAL_ LCY	NUMBER(22)	Outstanding principal Balance in Local Currency.	Principal Outstanding Balance of the Loan contract in local currency.
32	N_LN_TOT_COM MN_AMT_LCY	NUMBER(22)	Total Commission amount paid by customer in LCY.	Commission Amount in LCY.
33	N_LN_SIZE_LCY	NUMBER(22)	Loan Amount in LCY.	Total Loan Amount in LCY.
34	V_LN_LINE_COD E	VARCHAR2(1 1)	Credit Line attached to the contract.	Credit Line.
35	N_LN_INT_RATE	NUMBER(22)	Interest Rate of the Loan Contract.	Interest rate.
36	V_LN_USER_DEF INED_STATUS	VARCHAR2(4)	User defined Status.	Status of the loan e.g Normal/Standard/Doubtful etc as maintained in Oracle FLEXCUBE.
37	N_LN_INT_ACCR	NUMBER(22)	Interest Accrued	Interest Accrued

S.No.	Field Name	Type	Description	Solution Approach
	UED_NOTDUE		Till Date.	in the system for this Loan contract till date in ACY.
38	N_LN_AMOUNT_RECOVERED	NUMBER(22)	Principal Amount paid till date.	Total Principal Amount Paid Till date.
39	D_LOAN_REPAY_SCHD_NEXT_DATE	DATE	Next Interest payment date.	Date on which next interest schedule to be paid by customer.alwayz greater than Extract date.
40	D_LOAN_REPAY_SCHD_START_DATE	DATE	Interest schedule start date.	First date of the Interest schedule start.
41	F_OVERDUE	CHAR(1)	Indicator for Overdue.	Y - Overdue , N - Normal
42	N_CUMMULATIVE_DISBURSED_AMOUNT	NUMBER(22)	Loan Amount disbursed till date.	Loan Amount disbursed till date to the customer (cumulative) in ACY.
43	N_LOAN_CURR_PAYMENT_REC'D	NUMBER(22)	Total Payments received from customer.	Total payments received by the customer for this Loan contract in ACY.
44	N_NO_OF_INSTALLMENT	NUMBER(22)	Total number of installments (Paid & Unpaid both)	Total number of principal & interest installments paid or unpaid by customer.
45	V_CASA_ACCT_NO	VARCHAR2(20)	Settlement account of the contract.	Settlement Account.
46	N_TOT_COMMISSION_LCY		NUMBER(22,3)	Commission Amount if any in Local Currency.

### 2.3.25 DWFUNCTION UDF

This file contains all the Function ID's along with the UDF label and UDF values as maintained in the Oracle FLEXCUBE system. This file is generated daily and extraction type is full.

#### Interface Fields with validations

S.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	V_FUNCTION_ID	VARCHAR2 (8)	Function ID e.g STDCIF	
3	V_REC_KEY	VARCHAR2 (700)	Record Key e.g for STDCIF this field to have BCMRUS331~ where BCMRUS331 is the Customer code	
4	V_FIELD_NAME	VARCHAR2 (150)	UDF Label as Maintained in system.	
5	V_FIELD_NUMBER	NUMBER	UDF Number as Maintained in system.	
6	V_FIELD_VALUE	VARCHAR2(150)	UDF Value as Maintained in system.	

### 2.3.26 DWPC

This file contains all the details of all contracts related to Payment module (PC) in Oracle FLEXCUBE system. This file is generated daily and extraction type is full.

#### Interface Fields with validations\

S.No.	Field Name	Type	Description	Solution Approach
1	EXTRACT_DATE	DATE	Date on which the file/data is extracted.	Data extraction date/Oracle FLEXCUBE system date in YYYYMMDD format.
2	V_CONTRACT_REF_NO	VARC HAR2	Contract Reference No	

S.No.	Field Name	Type	Description	Solution Approach
		(16)		
3	V_BRANCH_OF_INPUT	VARCHAR2 (3)	Input Branch	
4	V_BRANCH_CODE	VARCHAR2 (3)	Branch Code	
5	V_AC_ENTRY_REF_NO	VARCHAR2 (16)	Accounting Entry Reference No.	Will be same as Contract_Ref_No
6	V_PRODUCT_CATEGORY	VARCHAR2 (4)	Product Category	
7	V_PRODUCT_CODE	VARCHAR2 (4)	Product Code	
8	V_PRODUCT_TYPE	VARCHAR2 (2)	Product Type	
9	V_CUST_NO	VARCHAR2 (9)	CIF ID	CIF ID in Oracle FLEXCUBE
10	V_CUST_BANK_CODE	VARCHAR2 (20)	CNAPS Bank Code	Unicredit bank code at CNAPS
11	V_CUST_AC_BRANCH	VARCHAR2 (3)	Customer Account Branch	Unicredit branch
12	V_CUST_AC_NO	VARCHAR2 (20)	Customer Account No	A/C No. in Oracle FLEXCUBE
13	V_CUST_AC_CCY	VARCHAR2 (3)	Account CCY	
14	V_OLD_CUST_NO	VARCHAR2 (9)	Internal use. Always blank.	
15	V_OLD_AC_BRANCH	VARCHAR2 (3)	Internal use. Always blank.	
16	V_OLD_AC_NO	VARCHAR2 (20)	Internal use. Always blank.	
17	V_OLD_AC_CCY	VARCHAR2 (3)	Internal use. Always blank.	

S.No.	Field Name	Type	Description	Solution Approach
18	N_FCY_AMOUNT	NUMBER (22,3)	Contract FCY Amount	
19	N_TXN_AMOUNT	NUMBER (22,3)	Contract Transaction Amount	
20	N_EXCH_RATE	NUMBER (16,8)	Exchange Rate	
21	V_CPTY_BANK_CODE	VARCHAR2 (20)	Counterparty Bank Code	CNAPS bankcode for Counterparty
22	V_OLD_BANK_CODE	VARCHAR2 (20)	Internal use. Always blank.	
23	V_CPTY_AC_NO	VARCHAR2 (34)	Counterparty Account No	A/C No. with other bank
24	V_CPTY_NAME	VARCHAR2 (35)	Counterparty Name	Customer name
25	D_OLD_ACTIVATION_DT	DATE	Internal use. Always blank.	
26	N_OLD_EXCH_RATE	NUMBER (16,8)	Internal use. Always blank.	
27	D_BOOKING_DT	DATE	Booking Date	date when data being input into system, to support standing order
28	D_INITIATION_DT	DATE	Initiation Date	date when posting entry being generated
29	D_ACTIVATION_DT	DATE	Activation Date	generally same as booking date, extra function of check for back value date
30	D_CUST_ENTRY_DT	DATE	Customer Entry Date	data when debit or credit happens, this could be the date to use for regulatory report
31	D_CUST_ENTRY_VAL_DT	DATE	Customer Entry Value Date	customer entry date + activation date = customer entry value date

S.No.	Field Name	Type	Description	Solution Approach
32	D_CPTY_ENTR Y_DT	DATE	Counterparty Entry Date	Date of the payment message sent from the counterparty
33	D_CPTY_ENTR Y_VAL_DT	DATE	Counterparty Value Date	Value date of the debit to counterparty account
34	D_DISPATCH_ DT	DATE	Dispatch Date	only for instrument payment, not for CNAPS
35	D_RECEIVE_D ATE	DATE	Received Date	only for instrument payment, not for CNAPS
36	V_CONTRACT_ STATUS	VARCH AR2 (1)	Contract Status	contract in PC module. Active/hold/rejected/reversed/dele ted/initiated/liquidated/outstanding /working in progress/split/partial
37	V_COLLECTIO N_TYPE	VARCH AR2 (3)	Collection Type	Also for instrument, DD/RFD etc.
38	V_COLLECTIO N_STATUS	VARCH AR2 (1)	Collection Status	contract status, authorization status, accept queue, collection status.
39	D_REJT_DT_S TAMP	DATE	PC Reject Date	for incoming debit request, if no fund or other reason, PC will reject and provide code and details.
40	V_REJECT_CO DE	VARCH AR2 (4)	PC Reject Code	several codes. E.g. wrong a/c number ,
41	V_REJECT_DE TAIL	VARCH AR2 (35)	PC Reject Details	
42	N_INTEREST_A MOUNT	NUMB ER (22,3)	Interest Amount	Used for payment recall, bank will collect interest.
43	V_ORIGINAL_C OLL_REF_NO	VARCH AR2 (35)	Collection Reference No	Used for re-send a collection request
44	N_COLLECTED _AMOUNT	NUMB ER (22,3)	Collection Amount	For collection only, not for payment.
45	N_CHARGE_W AIVER	VARCH AR2 (1)	Charges Waived	Y/N flag to indicate if charges can be Waived
46	V_REJECT_DU	VARCH	Rejection Due	Y/N flag

S.No.	Field Name	Type	Description	Solution Approach
	E_TO_FUNDS	AR2 (1)	to Insuff funds	
47	V_CUST_ADDR ESS_1	VARCH AR2 (105)	Customer Address	These 4 lines composed of 1 address field.
48	V_CUST_ADDR ESS_2	VARCH AR2 (105)	Customer Address	
49	V_CUST_ADDR ESS_3	VARCH AR2 (105)	Customer Address	
50	V_CUST_ADDR ESS_4	VARCH AR2 (105)	Customer Address	
51	V_CPTY_ADDR ESS_1	VARCH AR2 (105)	Counterparty Address	These 4 lines composed of 1 address field.
52	V_CPTY_ADDR ESS_2	VARCH AR2 (105)	Counterparty Address	
53	V_CPTY_ADDR ESS_3	VARCH AR2 (105)	Counterparty Address	
54	V_CPTY_ADDR ESS_4	VARCH AR2 (105)	Counterparty Address	
55	V_CUST_NAME	VARCH AR2 (105)	Customer Name	
56	N_CUST_AVLB L_BAL	NUMB ER (22,3)	Account Available Balance	
57	V_CLEARING_ BRN	VARCH AR2 (3)	Clearing Branch	The branch which are authorized for instruments clearing operation, Unicredit do not use this column.
58	V_PAYMENT_D ETAILS_1	VARCH AR2 (105)	PC Payment Details	
59	V_PAYMENT_D ETAILS_2	VARCH AR2 (105)	PC Payment Details	

S.No.	Field Name	Type	Description	Solution Approach
60	V_PAYMENT_DETAILS_3	VARCHAR2 (105)	PC Payment Details	
61	V_PAYMENT_DETAILS_4	VARCHAR2 (105)	PC Payment Details	
62	N_ACTUAL_AMOUNT	NUMBER (22,3)	Actual Amount	actual payout amount, charges may deduct
63	V_TXN_CCY	VARCHAR2 (3)	Transaction CCY	
64	N_LCY_EQUIV_AMT	NUMBER (22,3)	LCY Amount	
65	D_PYMT_REJECT_DATE	DATE	Payment Reject Date	Reject Date of the Payment Incoming or Outgoing from UNICREDIT or Other bank as the case may be
66	V_CUST_CTRY	VARCHAR2(5)	Customer Country	From Oracle FLEXCUBE CIF
67	V_CUST_TYPE	VARCHAR2(1)	Customer Type	From Oracle FLEXCUBE CIF, LOV: individual, corporate, bank
68	V_CPTY_CTRY	VARCHAR2(5)	Counterparty Country	Country of the Counterparty from where the payment is received in case of UNICREDIT it will be CHINA
69	V_CPTY_TYPE	VARCHAR2(1)	Counterparty Type	Will be Blank for UNICREDIT

### 2.3.27 DWLDMM RATES

This file contains LD/MM Floating rate details as maintained in the Oracle FLEXCUBE system. This file is generated daily and extraction type is full.

#### Interface Fields with validations

SI. No	Column Name	Mapping Detail
1	D_MIS_DATE	TO_CHAR(FCT_LDMM_RATES.D_MIS_DATE,'YYYYMMDD')
2	V_BRANCH_CODE	FCT_LDMM_RATES.V_BRANCH_CODE



<b>Sl. No</b>	<b>Column Name</b>	<b>Mapping Detail</b>
3	V_RATE_CODE	FCT_LDMM_RATES.V_RATE_CODE
4	V_CCY_CODE	FCT_LDMM_RATES.V_CCY_CODE
5	N_AMOUNT_SLAB	FCT_LDMM_RATES.N_AMOUNT_SLAB
6	D_EFFECTIVE_DATE	FCT_LDMM_RATES.D_EFFECTIVE_DATE
7	F_BORROW_LEND	FCT_LDMM_RATES.F_BORROW_LEND
8	N_TENOR_TO	FCT_LDMM_RATES.N_TENOR_TO
9	N_TENOR_FROM	FCT_LDMM_RATES.N_TENOR_FROM
10	N_INT_RATE	FCT_LDMM_RATES.N_INT_RATE
11	V_SOURCE	FCT_LDMM_RATES.V_SOURCE



I-SOFT Interface  
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