

AML Interface  
Version-1.0  
9NT1438-ORACLE FCUBS V.UM 11.1.US.1.0.0.0  
[March] [2011]  
Oracle Part Number E51715-01



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## Document Control

Author: Documentation Team	Group: UBPG	
Created on: October 01, 2008	Revision No: Final	
Updated by: Documentation Team	Reviewed by: Development/Testing teams	Approved by: Software Quality Assurance Team
Updated on: March 21, 2011	Reviewed on: March 21, 2011	Approved on: March 21, 2011

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# 1. About this Manual

## 1.1 Introduction

Oracle FLEXCUBE interfaces with the external system AMLSYS in order to capture the detail of the external system. These details can be uploaded into the system.

### 1.1.1 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

### 1.1.2 Abbreviations

The following abbreviations have been used in this manual

Abbreviation	Expanded Form
GI	Generic Interface
AML	Anti-Money laundering
CIF	Customer Information File
EOTI	End of Transaction Input
DDA	Demand Deposit
SAV	Savings
COD	Certificates of Deposit

### 1.1.3 Related Documents

You may need to refer to any or all of the following User Manuals:

- Procedures
- Generic Interface

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## 2. AML Interface

### 2.1 Introduction

The external AML system monitors all the customers who are associated with the bank and the kind of deposits/accounts they hold, from a regulatory point of view. To enable the monitoring, the system will provide details related to customers, accounts, and transaction activities.

System will extract the interfaces in the following process:

- A batch process called 'IFAMLBAT' will extract the data for all interfaces and store into AML repository during beginning of day (EOTI) process.
- Generic Interface (GI) maintenances for the interfaces will be configured and saved at the beginning. On save of each interface, the new package and package body will be created.

The following section in this chapter discusses about the various AML interfaces, its attributes, and its outgoing formats.

### 2.2 Branch Interface

You need to maintain the interface code 'IFBRNAML' and the component details in 'Generic Interface Definition' screen to extract the branch information. Once you save the maintenance, the system will create a dynamic package in the database. You can parse, concatenate, and format the package, if required.

Subsequently, you can extract the files for the interface by specifying the interface code in 'Interface Trigger' screen or through EOD.

#### 2.2.1 Outgoing File Format

Attribute Name	Attribute Value
Interface Type	Outgoing
From System	UBS
To System	AML
File Name	Gvbranch.txt
Frequency	Daily
Character Set	ASCII
File Header	No
File Footer	No
Delimiter	No

Attribute Name	Attribute Value
Record Length	Fixed
Format	Line Sequential, Fixed Length Record
End of the Record	CR/LF
Numeric padding	Left padding with Zeros
Text padding	Right padding with spaces

## 2.2.2 Interface File and Component Field Linkage Field Mapping

Serial No	Description	Field Type	Date Type	Length	Mandatory	Format and Description	Column Name	Object Name
1	Branch Code	Message	Character	7	Yes	Must be numeric	BRANCH_CODE	STTMS_BRANCH
2	Branch Description	Message	Character	35	Yes		BRANCH_NAME	STTMS_BRANCH
3	Address 1	Message	Character	30	Yes		BRANCH_ADDR1	STTMS_BRANCH
4	Address 2	Message	Character	30	Yes		BRANCH_ADDR2	STTMS_BRANCH
5	Branch City	Message	Character	25	Yes		BRANCH_ADDR3	STTMS_BRANCH
6	State	Message	Character	2	Yes		BRANCH_ADDR3	STTMS_BRANCH
7	Zip Code(5 digit)	Message	Character	5	Yes		BRANCH_ADDR3	STTMS_BRANCH
8	Zip Code(4 digit)	Message	Character	4	No		Not Available	Not Available

Serial No	Description	Field Type	Date Type	Length	Mandatory	Format and Description	Column Name	Object Name
9	Closed Date	Message	Character	8	Yes	YYYYMMDD. If data not available default to 00000000	Derived column CLOSE_DT	Query STTM_BRANCH for RECORD_STAT ,CHECKER_DT_STAMP  If RECORD_STAT IS C then update CLDATE as CHECKER_DT_STAMP
10	Phone Number	Message	Character	10	No	3 digit area code + 7 digit phone number	Not Available	Not Available
11	Fax Number	Message	Character	10	No	3 digit area code + 7 digit phone number	Not Available	Not Available
12	Country Code	Message	Character	2	Yes		COUNTRY_CODE	STTMS_BRANCH
13	Bank Number	Message	Character	5	Yes	Number assigned by system provide	BANK_CODE	STTMS_BRANCH

## 2.3 Customer Information Interface

You need to maintain the interface code 'IFCIFAML' and the component details in 'Generic Interface Definition' screen to extract the customer information. Once you save the maintenance, the system will create a dynamic package in the database. You can parse, concatenate, and format the package, if required.

Subsequently, you can extract the files for the interface by specifying the interface code in 'Interface Trigger' screen or through EOD.

### 2.3.1 Outgoing File Format

Attribute Name	Attribute Value
Interface Type	Outgoing
From System	UBS
To System	AML
File Name	Gvcif.txt
Frequency	Daily
Character Set	ASCII
File Header	No
File Footer	No
Delimiter	No
Record Length	Fixed
Format	Line Sequential, Fixed Length Record
End of the Record	CR/LF
Numeric padding	Left padding with Zeros
Text padding	Right padding with spaces



### 2.3.2 Interface File and Component Field Linkage Field Mapping

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name	Description
Last Processing Date	Char	8	Yes	YYYYMMDD	Logical / Derived Column		(All files share this same date; it represents the date being processed – so for example, when the file is generated at 1am Tuesday 2/6/2007, the processing date would be 20070205, since the data would be from the day before.) Previous working day
Customer Unique ID Number	Char	24	Yes		CUSTOMER_NO	STTM_CUSTOMER	Customer Unique ID Number
Date of Birth	Char	8	Yes	YYYYMMDD. If data not available default to 00000000	DATE_OF_BIRTH	STTM_CUST_PERSONAL	

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name	Description
Profession / Occupation Code	Char	5	No	Yes, if available.	Not Available	Not Available	
Profession / Occupation Description	Char	30	No	Yes if available.	DESIGNATION	STTM_CUST_PROFES SIONL	
NAICS /SIC Code	Char	11	No	Yes if available.	NSICS_CODE	STTM_CUS TOMER	Not Available
NAICS /SIC Description	Char	30	No	Yes if available.	NSIC_DESC	STTM_CUS TOMER	Not Available
Customer Type (Personal/Non-Personal)	Char	1	Yes	P – Personal (Individual, Joint) and N – Business (Institution, Government)	CUSTOMER_TYPE	STTM_CUS TOMER	Customer Type (Personal/Non-Personal)
Household Key	Char	20	Yes	Not applicable	US cluster change field	US Cluster Change Field	Household Key
Taxpayer ID Number	Char	9	Yes		SSN	STTM_CUS TOMER	STTM_CU STOMER

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name	Description
r							
TIN Type	Char	1	Yes	S – Social Security E – Employer Tin F – Foreigner SSN/ATIN = S EIN = E ITIN = F	SSN	STTM_CUSTOMER	TIN Type
TIN Status Code	Char	1	No		TIN_STATUSS	TIN_STATUSS	STTM_CUSTOMER
Alien/Foreign Customer Flag	Char	1	No	e.g., Y – Yes, N – No  If the Tin Type is not available then this indicator will be used to identify Foreign Customer for SAR detection otherwise will only base on customer unique number to detect.		NRA_IND	STTM_CUSTOMER_CAT
Customer Name	Char	40	Yes	Institution name in case the customer	FULL_NAME	STTM_CUSTOMER	

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name	Description
				is an institution			
First Name	Char	20	Yes	Pad with spaces when customer is an Institution	FULL_NAME(FIRST 20 CHAR)	STTM_CUSTOMER	
Middle Name	Char	1	Yes	Pad with spaces when the customer is an institution	Not Available	STTM_CUSTOMER	
Last Name	Char	20	Yes	Institution name in case the customer is an institution ; may be truncated on right.	FULL_NAME(LAST 20 CHAR)	STTM_CUSTOMER	
Primary Officer Code	Char	10	Yes	ID of person adding/ updating	MAKER_ID	STTM_CUSTOMER	
Secondary Officer Code	Char	10	No		CHECKER_ID	STTM_CUSTOMER	
Identification Type	Char	1	No	Yes if available. This information is required in both CTR and SAR form to be filled for each filing.	UNIQUE_ID_NAME	STTM_CUSTOMER	

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name	Description
				A - Driver's License/ State ID B - Passport C - Alien Registration D - Other			
Identification Number	Char	22	No	Yes if available. This information is required in both CTR and SAR form to be filled for each filing.	UNIQUE_ID_VALUE	STTM_CUSTOMER	
Identification Issuer	Char	2	No	Yes if available. This information is required in both CTR and SAR form to be filled for each filing.  US State Code if identification Type is "A" and Country Code if identification Type is "B".	COUNTRY if identification type is B  State from Address_LI NE4 if identification type is A	STTM_CUSTOMER	

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name	Description
Branch Code	Char	7	Yes	Must be numeric.	LOCAL_BRANCH	STTM_CUSTOMER	
Cost Center	Char	7	No		Not Available	Not Available	
Date Customer Added	Char	8	Yes	YYYYMMDD. If data not available default to 00000000	MAKER_DT_STAMP	STTM_CUSTOMER	
Date Lost Customer	Char	8	No	YYYYMMDD. If data not available default to 00000000	Check_dt_stamp if record_stat='C'	STTM_CUSTOMER	
Address 1	Char	35	Yes		ADDRESS_LINE1	STTM_CUSTOMER	
Address 2	Char	35	Yes		ADDRESS_LINE2	STTM_CUSTOMER	
Address 3	Char	35	Yes	Concatenate of City, State and Zip Code	ADDRESS_LINE3	STTM_CUSTOMER	
City	Char	25	Yes		City from ADDRESS_LINE3	STTM_CUSTOMER	
State	Char	2	Yes		State from ADDRESS_LINE4	STTM_CUSTOMER	
Zip Code (5 digit)	Char	5	Yes		Zip code from ADDRESS_LINE4	STTM_CUSTOMER	
Zip Code	Char	4	No		Not Available	Not Available	

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name	Description
(4 digit)							
Country	Char	2	No	Yes if available. This information is required in both CTR and SAR form to be filled for each filing.	COUNTRY	STTM_CUSTOMER	
Email Addresses	Char	50	No		E_MAIL	STTM_CUST_PERSONAL	
Phone - Home	Char	10	Yes	3 digit area code + 7 digit phone number	TELEPHONE	STTM_CUST_PERSONAL	
Phone - Business	Char	10	Yes	3 digit area code + 7 digit phone number	Not Available	Not Available	
Phone - Fax Number	Char	10	No	3 digit area code + 7 digit phone number	FAX	STTM_CUST_PERSONAL	
Phone - Cellular	Char	10	No	3 digit area code + 7 digit phone number	Not Available	Not Available	
Phone	Ch	10	No		Not	Not	

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name	Description
- Business Phone extension	Char				Available	Available	
Bank Number	Char	5	Yes		BANK_CODE	STTM_BRANCH	
Risk Code	Char	10	No	If available. Example: 101 – Low Risk 201 – Medium 301 – High Or provide the mapping code.	Not Available	Not Available	
Employee Indicator	Char	1	No	If available. Y – Yes N – No	Derived Column	This should be derived based on the sttm_cust_professional table	
Contractor	Char	1	No	If available. Y – Yes N – No	Not Available	Not Available	
Supplier	Char	1	No	If available. Y – Yes N – No	Not Available	Not Available	
Exemp	Ch	1	No	If	Not	Not	



<b>Descri ption</b>	<b>Typ e</b>	<b>Le ngt h</b>	<b>Man dato ry</b>	<b>Format &amp; Descripti on</b>	<b>Column Name</b>	<b>Object Name</b>	<b>Descriptio n</b>
tion Indicat or	ar			available. Y – Yes N – No	Available	Available	
Exemp tion Aoun t	Nu mer ic	12	No	If available. With 2 decimal	Not Available	Not Available	
Exemp tion Effecti ve Date	Ch ar	8	No	If available. YYYYMM DD. If data not available default to 0000000 0	Not Available	Not Available	
Exemp tion Basis	Ch ar	1	No	If available. A – Bank B - Governm ent Agency/ Governm ent Authority C - Listed Company D - Listed Company Subsidiar y E - Eligible Non- Listed Business F - Payroll Customer	Not Available	Not Available	
Custo	Ch	1	No	If	Not	Not	

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name	Description
mers who belong to the High Risk Jurisdiction (Y/N)	Char			available.  Y – Yes N – No	Available	Available	
Customers who are business owned by PEP (Y/N)	Char	1	No	If available.  Y – Yes N – No	Not Available	Not Available	
Customers who have business with international operations (Y/N)	Char	1	No	If available.  Y – Yes N – No	Not Available	Not Available	
Customers who are business with more than 25% owned by NRA (Y/N)	Char	1	No	If available.  Y – Yes N – No	Not Available	Not Available	
Customers who	Char	1	No	If available.	Not Available	Not Available	

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name	Description
are business with complex organization structure (Y/N)				Y – Yes N – No			
Customers who are business with international WIRE activity (Y/N)	Char	1	No	If available. Y – Yes N – No	Not Available	Not Available	
Customers who are NRA (Y/N)	Char	1	No	If available. Y – Yes N – No	NRA_IND	STTM_CUSTOMER_C AT	
ID Expiry Date	Char	8	No	If available. YYYYMMDD. If data not available default to 00000000	PP_EXP_DATE from STTM_CUST_PERSONAL will be used	In case Passport number is used as ID then passport expiry date should be used	
Customers who provide any money services for your custom	Char	1	No	If available Y – Yes N – No	Not Available	Not Available	

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name	Description
ers (Exchange currency, cash checks, issue, sell, or redeem money orders or traveler's Cheques, or stored value cards, transmit funds)							
Customers who cash checks in amounts > \$1000 for any one person per day	Char	1	No	If available Y – Yes N – No	Derived column	Customer pl/sql will be created to derive this column	Develop pl/sql to check the customer per day transaction  For Cash, Query ACY_AMO UNT (D or C) from ICTB_HISTORY table where customer accounts. If LCY_AMO UNT amount is greater than 1000 then Y else N

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name	Description
Customers who exchange currency in amounts > than \$1000 for any one person per day	Char	1	No	If available. Y – Yes N – No	Derived column.	Customer pl/sql will be created to derive this column	Develop Customer pl/sql to check the customer per day transaction  For FX , Query ACY_AMO UNT (D or C) from ICTB_HISTORY table where customer accounts. If ACY_AMO UNT amount is greater than 1000 then Y else N
Customers who sell or redeem for cash, Money Orders in amounts > than \$1000 for any one person per day	Char	1	No	If available. Y – Yes N – No	NOT AVAIBLE	NOT AVAIBLE	
Customers who	Char	1	No	If available.	Derived column	Customer pl/sql will be created to	Develop Customer pl/sql to

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name	Description
sell or redeem for cash, Traveler's Checks in amounts > than \$1000 for any one person per day				Y – Yes N – No		derive this column	check the customer per day transaction  For TC (TRAVELLER CHECK), Query ACY_AMOUNT (D or C) from ICTB_HISTORY table where customer accounts. If LCY_AMOUNT amount is greater than 1000 then Y else N
Customers who sell or redeem for cash, Stored Value Cards in amounts > than \$1000 for any one person per day	Char	1	No	If available. Y – Yes N – No	Derived column	Customer pl/sql will be created to derive this column	Develop Customer pl/sql to check the customer per day transaction  For ATM, Query ACY_AMOUNT (D or C) from ICTB_HISTORY table where customer accounts. If LCY_AMOUNT amount is greater than 1000

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name	Description
							then Y else N
Customers who transmit funds over your own network	Char	1	No	If available. Y – Yes N – No	Not Available	Not Available	
Primary Usage Code	Char	1	No	This only applicable to BISYS	Not Available	Not Available	

## 2.4 Customer Account Cross Reference Interface

You need to maintain the interface code 'IFCRFAML' and the component details in 'Generic Interface Definition' screen to extract the customer account cross reference detail. Once you save the maintenance, the system will create a dynamic package in the database. You can parse, concatenate, and format the package, if required.

Subsequently, you can extract the files for the interface by specifying the interface code in 'Interface Trigger' screen or through EOD.

Demand deposit, certificates of deposits, and saving account of the customers will be extracted from customer, branch and account class table where account type is D (Cod), A (DDA) and S (Saving).

### 2.4.1 Outgoing File Format

Attribute Name	Attribute Value
Interface Type	Outgoing
From System	UBS
To System	AML
File Name	Gvbcctxref.txt

Attribute Name	Attribute Value
Frequency	Daily
Character Set	ASCII
File Header	No
File Footer	No
Delimiter	No
Record Length	Fixed
Format	Line Sequential, Fixed Length Record
End of the Record	CR/LF
Numeric padding	Left padding with Zeros
Text padding	Right padding with spaces

#### 2.4.2 Interface File and Component Field Linkage Field Mapping

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name
Last Processing Date	Char	8	Yes	YYYY MMDD (see note for this field in GVCIS )	Logical /Derived Column	–Previous working day
Customer Unique ID Number	Char	24	Yes		CUSTOMER_NO where account holder is JOIN account holder	STTM_CUSTOMER
Application Code	Char	5	Yes	e.g., DDA – Demand Deposit SAV –	ACCOUT_TYPE	STTM_CUST_ACCOUNT



Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name
				Savings COD – Certificates of Deposit		
Account Number	Char	22	Yes		CUST_AC_NO Where account holder is Join account holder	STTM_CUST_ACCOUNT
Relationship Type Code	Char	5	Yes		Relation code is not exists. Use REF_NO	CSVW_LINKED ENTITIES
Relationship Type Description	Char	30	Yes		RELATION	CSVW_LINKED ENTITIES
Primary Customer Flag	Char	1	Yes	Y – Yes, N – No	CSVW_LINKED ENTITIES.RELATION is primary then update Y else N	CSVW_LINKED ENTITIES
Bank Number	Char	5	Yes		BANK_CODE	STTM_BRANCH
Tax ID	Char	9	No		SSN	STTM_CUSTOMER

## 2.5 Demand Deposit and Saving Account Interface

You need to maintain the interface codes 'IFDDAAML', 'IFSAVAML', and the component details in 'Generic Interface Definition' screen to extract DDA and SAV information. Once you save the maintenance, the system will create a dynamic package in the database. You can parse, concatenate, and format the package, if required.

Subsequently, you can extract the files for the interface by specifying the interface code in 'Interface Trigger' screen or through EOD.

Demand deposit and saving account of the customers will be extracted from customer, customer account, and branch and account class tables where account type is D (DDA) and S (Saving).

### 2.5.1 Outgoing File Format

Attribute Name	Attribute Value
Interface Type	Outgoing
From System	UBS
To System	AML
File Name	Gvdda.txt,Gvsav.txt
Frequency	Daily
Character Set	ASCII
File Header	No
File Footer	No
Delimiter	No
Record Length	Fixed
Format	Line Sequential, Fixed Length Record
End of the Record	CR/LF
Numeric padding	Left padding with Zeros
Text padding	Right padding with spaces

## 2.5.2 Interface File and Component Field Linkage Field Mapping

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name
Last Processing Date	Char	8	Yes	YYYYMMDD (see note for this field in GVCIS)	Logical / Derived column	–Previous Working day
Account Number	Char	22	Yes		CUST_AC_NO where account type is S (Saving)  CUST_AC_NO where account type is D	STTM_CUST_ACCOUNT
Customer Unique ID Number	Char	24	Yes		CUSTOMER_NO	STTM_CUSTOMER
Customer Name	Char	40	Yes		FULL_NAME	STTM_CUSTOMER
Bank Number	Char	5	Yes		BANK_CODE	STTM_BRANCH
Branch Number	Char	7	Yes	Must be numeric.	BRANCH_CODE	STTM_BRANCH
Branch Name	Char	35	Yes		BRANCH_NAME  Write a simple join to get branch name	STTM_BRANCH
Application Code	Char	5	Yes	e.g., DDA – Demand	ACCOUNT_TYPE	STTM_CUST_ACCOUNT

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name
				Deposit SAV – Savings  COD – Certificates of Deposit		
Account Type Code	Char	5	Yes	Product Code	ACCOUNT_CLASS	STTM_ACCOUNT_CLASS
Account Type Desc	Char	35	Yes	Account name or description if available else spaces.	DESCRIPTION	STTM_ACCOUNT_TYPE
Officer Number	Char	10	Yes	ID of person adding/updating	MAKER_ID	STTM_CUST_ACCOUNT
Officer Name	Char	40	No		USER_NAME	SMTB_USER
Current Balance	Numeric	15	Yes	With 2 decimal	LCY_CURR_BALANCE	STTM_CUST_ACCOUNT
Available Balance	Numeric	15	Yes	With 2 decimal	ACY_AVL_BAL	STTM_CUST_ACCOUNT
Collected Balance	Numeric	15	Yes	With 2 decimal	REG_CC_AVAILABLE_FUNDS	STTM_CUST_ACCOUNT
Average Current Balance	Numeric	15	No	With 2 decimal	Balance should be calculated from last month stat date to till date / no of	STTM_CUST_ACCOUNT

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name
e					days.	
Average Available Balance	Numeric	15	No	With 2 decimal	Not Available	STTM_CUST_ACCOUNT
Average Collected Bal	Numeric	15	No	With 2 decimal	Not Available	STTM_CUST_ACCOUNT
Current Interest Rate	Numeric	8	Yes	With 4 decimal	UDE_VALUE	ICTM_PR_INT_UDEVALS  Query this table with product code and account class type for that customer
Average Interest Rate	Numeric	8	No	With 4 decimal	Not Available	Not Available
Amt CR Current Stmt Cycle	Numeric	15	No	With 2 decimal	Derived column	Develop pl/sql to calculate total credit amount for that statement cycle.
# Credits Current Stmt Cycle	Numeric	5	No		AC_STAT_NO_CR	STTM_CUST_ACCOUNT
Amt DR Current Stmt Cycle	Numeric	15	No	With 2 decimal	Derived Column	Develop pl/sql to calculate total debit amount for that statement cycle.
# Debits Current Stmt Cycle	Numeric	5	No		AC_STAT_NO_DR	STTM_CUST_ACCOUNT

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name
Accrued Interest	Numeric	12	Yes	With 2 decimal	ACY_ACCRUE D_CR_IC  ACY_ACCRUE D_DR_IC	STTM_CUST_A CCOUNT.
Accrued Interest MTD	Numeric	12	No	With 2 decimal	ACCRUED_AM T	Query ACCRUED_AMT from ICTB_ENTRIES_ HISTORY.  Query from 1st of that month to current date.
Interest Paid MTD	Numeric	12	No	With 2 decimal	AMT	Query AMT from ICTB_ENTRIES_ HISTORY.  Query from 1st of that month to current date.
Interest Paid YTD	Numeric	12	No	With 2 decimal	AMT	Query AMT from ICTB_ENTRIES_ HISTORY.  Query from 1st month of that year to current date.
Date Open	Char	8	Yes	YYYYMM DD. If data not available default to 00000000	AC_OPEN_DAT E	STTM_CUST_A CCOUNT
Date Close	Char	8	Yes	YYYYMM DD. If data not available default to 00000000	RECORD_STA T	Query RECORD_STAT CHECKER_DT_ STAMP from STTM_CUST_A CCOUNT where account is DDA and RECORD_STAT is C

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name
# OD Items MTD	Numeric	5	No		Not available	
# NSF Items MTD	Numeric	5	No		Query current balance from customer account where balance is negative and if yes then count no. of rows from ACTB_VD_BAL for NSF	
Account Status Code	Char	1	Yes	e.g., 0 – Active, 1 – Closed	ACCOUNT_STATUS	STMT_CUST_ACCOUNT
Previous Month Interest Paid	Numeric	12	No	With 2 decimal	This will arrived during batch process	This will arrived during batch process
Date of Last Activity	Char	8	No	YYYYMMDD. If data not available default to 00000000	DLA is present in 11.1 which will be mapped	STMT_CUST_ACCOUNT
Date of Last Deposit	Char	8	No	YYYYMMDD. If data not available default to 00000000	DATE_LAST_CR_ACTIVITY	STMT_CUST_ACCOUNT
Date of Last Overdraft	Char	8	No	YYYYMMDD. If data not available default to 00000000	TOD_LIMIT_END_DATE	STMT_CUST_ACCOUNT
Date of Last Contact	Char	8	No	YYYYMMDD. If data not available default to	This will be the last CR/DR date in that account	

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name
				00000000		
Tax ID	Char	9	No	This only applicable to BISYS.	SSN	STTM_CUSTOMER

## 2.6 Certificates of Deposit Reference Interface

You need to maintain the interface code 'IFCODAML' and the component details in 'Generic Interface Definition' screen to extract COD information. Once you save the maintenance, the system will create a dynamic package in the database. You can parse, concatenate, and format the package, if required.

Subsequently, you can extract the files for the interface by specifying the interface code in 'Interface Trigger' screen or through EOD.



You can extract only certificates of deposit accounts from customer, branch and account class table where account type is D.

### 2.6.1 Outgoing File Format

Attribute Name	Attribute Value
Interface Type	Outgoing
From System	UBS
To System	AML
File Name	Gvcod.txt
Frequency	Daily
Character Set	ASCII
File Header	No
File Footer	No
Delimiter	No
Record Length	Fixed
Format	Line Sequential, Fixed Length Record



Attribute Name	Attribute Value
End of the Record	CR/LF
Numeric padding	Left padding with Zeros
Text padding	Right padding with spaces

## 2.6.2 Interface File and Component Field Linkage Field Mapping

Descr iption	Type	Le ngt h	Mand atory	Format & Descrip tion	Column Name	Object Name
Last Proce ssing Date	Char	8	Yes	YYYYM MDD (see note for this field in GVCIS)	Logical /Derived Column	Current Processing Date - 1
Accou nt Numb er	Char	22	Yes		CUST_AC_NO  This should be Fetched from Customer Account and Customer account class where account type is D(Deposit)	STTM_CUST_ACCO UNT,STTM_ACCOUN T_CLASS
Custo mer Uniqu e ID Numb er	Char	24	Yes		CUSTOMER_N O	STTM_CUSTOMER
Custo mer Name	Char	40	Yes		FULL_NAME	STTM_CUSTOMER
Bank Numb er	Char	5	Yes		BANK_CODE	STTM_BRANCH

Descr ption	Type	Le ngt h	Mand atory	Format & Descrip tion	Column Name	Object Name
Branc h Numb er	Char	7	Yes	Must be numeric	BRANCH_COD E	STTM_CUSTOMER
Branc h Name	Char	35	Yes		DESCRIPTION	STTM_BRANCH
Applic ation	Char	5	Yes	e.g., DDA – Deman d Deposit, SAV – Savings , COD – Certifica tes of Deposit	ACCOUNT_TY PE	STTM_CUST_ACCO UNT
Accou nt Type Code	Char	5	Yes		ACCOUNT_TY PE_CD	STTM_CUST_ACCO UNT
Accou nt Type Desc	Char	35	Yes		DESCRIPTION	STTM_ACCOUNT_CL ASS
Office r Numb er	Char	10	Yes	ID of person adding/ updatin g	MAKERID/CHE CKERID	STTM_CUST_ACCO UNT
Office r Name	Char	40	No		USER_NAME	SMTB_USER
Curre nt Balan ce	Nume ric	15	Yes	With 2 decimal	ACY_CURR_B ALANCE	STTM_CUST_ACCO UNT
Availa ble Balan	Nume ric	15	Yes	With 2 decimal	ACY_AVL_BAL	STTM_CUST_ACCO UNT

Descr iption	Type	Le ngt h	Man d a t o r y	For m a t & D e s c r i p t i o n	Column Name	Object Name
ce						
Collec ted Bal an ce	Nume ric	15	Yes	With 2 decimal	REG_CC_AVAI LABLE_FUNDS	STTM_CUST_ACCO UNT
Avera ge Curre nt Bal an ce	Nume ric	15	No	With 2 decimal	Balance should be calculated from last month stat date to till date / no of days.	STTM_CUST_ACCO UNT
Avera ge Ava ila ble Bal an ce	Nume ric	15	No	With 2 decimal	Not Available	STTM_CUST_ACCO UNT
Avera ge Collec ted Bal	Nume ric	15	No	With 2 decimal	Not Available	STTM_CUST_ACCO UNT
Curre nt Intere st Rate	Nume ric	8	Yes	With 4 decimal	UDE_VALUE  Query the first UDE_VALUE from the table	ictm_acc_udevals  Query this table with product code and account class type for that customer
Avera ge Intere st Rate	Nume ric	8	No	With 4 decimal	Not Available	Not Available
Amt CR Curre nt Stmt Cycle	Nume ric	15	No	With 2 decimal	Derived Column	Develop pl/sql to calculate total credit amount for that statement cycle.  Query LCY_AMOUNT from ICTB_HISTORY where DRCR_IND is

Descr iption	Type	Le ngt h	Man d a t o r y	For m a t & D e s c r i p t i o n	Column Name	Object Name
						C and TRN date < stmt frequency date
# Credit s Curre nt Stmt Cycle	Nume ric	5	No		AC_STAT_NO_ CR	STTM_CUST_ACCO UNT
Amt DR Curre nt Stmt Cycle	Nume ric	15	No	With 2 decimal	Derived Column	Develop pl/sql to calculate total debit amount for that statement cycle.  Query LCY_AMOUNT from ICTB_HISTORY where DRCR_IND is D and TRN date < stmt frequency date
# Debits Curre nt Stmt Cycle	Nume ric	5	No		AC_STAT_NO_ DR	STTM_CUST_ACCO UNT
Accru ed Intere st	Nume ric	12	Yes	With 2 decimal	ACCRUED_AM T	ICTB_ENTRIES_HIS TORY  Query accrued amount with TD account number
Accru ed Intere st MTD	Nume ric	12	No	With 2 decimal	ACCRUED_AM T	Query ACCRUED_AMT from ICTB_ENTRIES_HIS TORY.  Query from 1st of that month to current date.
Intere st Paid	Nume ric	12	No	With 2 decimal	AMT	Query AMT from ICTB_ENTRIES_HIS TORY.

Descr ption	Type	Le ngt h	Mand atory	Format & Descrip tion	Column Name	Object Name
MTD						Query from 1st of that month to current date.
Interest Paid YTD	Numeric	12	No	With 2 decimal	AMT	Query AMT from ICTB_ENTRIES_HISTORY.  Query from 1st month of that year to current date.
Date Open	Char	8	Yes	YYYYMMDD. If data not available default to 00000000	AC_OPEN_DATE	STTM_CUST_ACCOUNT
Date Close	Char	8	Yes	YYYYMMDD. If data not available default to 00000000	RECORD_STAT	Query RECORD_STAT_CHECKER_DT_STAMP from STTM_CUST_ACCOUNT where account is DDA and RECORD_STAT is C
Account Status Code	Char	1	Yes	e.g., 0 – Active, 1 – Closed	ACC_STATUS	STTM_CUST_ACCOUNT
Date of Last Activity	Char	8	No	YYYYMMDD. If data not available default to 00000000	Maximum of DATE_LAST_CUR_ACTIVITY and DATE_LAST_DUR_ACTIVITY	STMT_CUST_ACCOUNT  11.2 Changes
Previous	Nume	12	No	With 2	This should be derived during	This will arrived during

Descr ption	Type	Le ngt h	Mand atory	Format & Descrip tion	Column Name	Object Name
Month Intere st Paid	ric			decimal	BOD	batch process
Date of Last Depo sit	Char	8	No	YYYYM MDD. If data not availabl e default to 000000 00	DATE_LAST_C R_ACTIVITY	STMT_CUST_ACCO UNT
Date of Last Overd raft	Char	8	No	YYYYM MDD. If data not availabl e default to 000000 00	VAL_DT	ACTB_VD_BAL
Date of Last Conta ct	Char	8	No	YYYYM MDD. If data not availabl e default to 000000 00	This can be derived maximum of DR or DR transaction	Query Maximum of date of CR or DR from ACTB_HISTORY TABLE  11.2 Changes
Maturi ty Date	Char	8	Yes	YYYYM MDD. If data not availabl e default to 000000 00	MATURITY_DA TE	ICTM_ACC
Maturi ty Term Month s	Nume ric	5	No		Already Function available for this. Use existing pl sql	ICTM_ACC

Descr iption	Type	Le ngt h	Mand atory	Format & Descrip tion	Column Name	Object Name
					function	
Maturi ty Term Days	Nume ric	5	No		T Already Function available for this. Use existing pl sql function	ICTM_ACC
Tax ID	Char	9	No	This only applica ble to BISYS.	SSN	STTM_CUSTOMER

## 2.7 Cash Transaction Interface

You need to maintain the interface code 'IFCSHAML' and the component details in 'Generic Interface Definition' screen to extract cash interface information. Once you save the maintenance, the system will create a dynamic package in the database. You can parse, concatenate, and format the package, if required.

Subsequently, you can extract the files for the interface by specifying the interface code in 'Interface Trigger' screen or through EOD.

All cash transaction of customer accounts (DDA, COD, and SAV) should be extracted from customer, branch and account class, ACTB\_HISTORY and CSTM\_PRODUCT tables where account type is D (Cod), A (DDA) and S (Saving) and also product codes are equals to CHDP(Cash deposit), CHDW(Cash withdraw), and module code is RT.

### 2.7.1 Outgoing File Format

Attribute Name	Attribute Value
Interface Type	Outgoing
From System	UBS
To System	AML
File Name	Gvcash.txt
Frequency	Daily

Attribute Name	Attribute Value
Character Set	ASCII
File Header	No
File Footer	No
Delimiter	No
Record Length	Fixed
Format	Line Sequential, Fixed Length Record
End of the Record	CR/LF
Numeric padding	Left padding with Zeros
Text padding	Right padding with spaces

## 2.7.2 Interface File and Component Field Linkage Field Mapping

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name
Transaction Date	Char	8	Yes	YYYYMM MDD (see note for this field in GVCIS)	Derived column	Previous working day
Customer Unique ID Number	Char	24	Yes		CUSTOMER_NO	STTM_CUSTOMER
Tax ID	Char	9	Yes		TAX_CIF_ID	STTM_CUSTOMER
Tax ID Type	Char	1	Yes	S – Social Security, E – Employer Tin and F – Foreigner	This should be derived based on the type of tax. If SSN is used	
Application	Char	5	Yes	e.g.,	ACCOUNT_	STTM_CUST_



Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name
n				DDA – Demand Deposit, SAV – Savings, COD – Certificates of Deposit	TYPE	ACCOUNT
Account Number	Char	22	Yes		ACCOUNT_NO	STTM_CUST_ACCOUNT
Transaction Control/Trace Number	Char	20	Yes	Transaction reference number	TRN_REF_NO	ACTB_HISTORY
Credit Amount	Numeric	12	Yes	With 2 decimal	LCY_AMOUNT	Query ACTB_HISTORY table where DRCR_IN is C AND PRODUCT_CD IS as mentioned section 17 below.
Debit Amount	Numeric	12	Yes	With 2 decimal	LCY_AMOUNT	Query ACTB_HISTORY table where DRCR_IN is D AND PRODUCT_CD IS as mentioned section 17 below.
Cash In Amount	Numeric	12	Yes	With 2 decimal (Credit Amount)	LCY_AMOUNT	Query ACTB_HISTORY table where DRCR_IN is C AND PRODUCT_CD

Descripti on	Type	Length	Mandat ory	Format & Descripti on	Column Name	Object Name
						IS as mentioned section 17 below
Cash Out Amount	Nume ric	12	Yes	With 2 decimal (Debit Amount)	LCY_AMOU NT	Query ACTB_HISTOR Y G table where DRCR_IN is D AND PRODUCT_CD IS as mentioned section 17 below.
Transacti on Code	Char	5	Yes		TRN_CODE	ACTB_HISTOR Y
Transacti on Descriptio n	Char	30	Yes		TRN_DESC	ACTB_HISTOR Y
Teller ID	Char	10	No			
Branch Of Transacti on	Char	7	Yes	Must be numeric.	AC_BRANC B	ACTB_HISTOR Y
Bank Number	Char	5	Yes		BANK_COD E	ACTB_HISTOR Y

## 2.8 ACH Transaction Interface

You need to maintain the interface code 'IFACHAML' and the component details in 'Generic Interface Definition' screen to extract ACH information. Once you save the maintenance, the system will create a dynamic package in the database. You can parse, concatenate, and format the package, if required.

Subsequently, you can extract the files for the interface by specifying the interface code in 'Interface Trigger' screen or through EOD.

All ACH transactions of customer accounts (DDA, COD, and SAV) should be extracted from customer, branch and account class, ACTB\_HISTORY and PCTM\_PRODUCT\_PREFERENCE tables where account type is D (COD), A (DDA) and S (Saving) and also Product code is ACH Product code and product preference network is ACH.

### 2.8.1 Outgoing File Format

Attribute Name	Attribute Value
Interface Type	Outgoing
From System	UBS
To System	AML
File Name	Gvach.txt
Frequency	Daily
Character Set	ASCII
File Header	No
File Footer	No
Delimiter	No
Record Length	Fixed
Format	Line Sequential, Fixed Length Record
End of the Record	CR/LF
Numeric padding	Left padding with Zeros
Text padding	Right padding with spaces

## 2.8.2 Interface File and Component Field Linkage Field Mapping

Description	Type	Field Name	Length	Mandatory	Format & Description	Column Name	Object Name
Customer Unique ID Number	Char	CUSTOMERNO	24	Yes		CUSTOMER_NO	STTM_CUSTOMER
Tax ID	Char	TAXID	9	Yes		TAX_CIF_ID	STMT_CUSTOMER
Tax ID Type	Char		1	Yes			
Application	Char	APPCODE	5	Yes	e.g., DDA – Demand Deposit, SAV – Savings, COD – Certificates of Deposit	ACCOUNT_TYPE	STTM_CUST_ACCOUNT
Account Number	Char	ACCNO	22	Yes		CUST_ACCOUNT_NO	STTM_CUST_ACCOUNT
Transaction Control/ Trace Number	Char	TRNREFNO	20	Yes		TRN_REF_NO	ACTB_DAILY_LOG
Credit Amount	Numeric	CRDAMT	12	Yes	With 2 decimal	LCY_AMOUNT	Query ACTB_HISTORY table where DRCCR_IN is C AND TRN_CODE IS as mentioned section 17 below

Description	Type	Field Name	Length	Mandatory	Format & Description	Column Name	Object Name
Debit Amount	Numeric		12	Yes	With 2 decimal	LCY_AMOUNT	Query ACTB_HISTORY table where DRCR_IN is D AND TRN_CODE IS as mentioned section 17 below
Transaction Code	Char	TRNCODE	5	Yes		TRN_CODE	ACTB_HISTORY
Transaction Description	Char	TRNDESC	30	Yes		TRN_DESC	STTM_TRN_CODE
Teller ID	Char	TELLERID	10	No		USER_ID	ACTB_HISTORY
Branch Of Transaction	Char	BRNTRN	7	Yes	Must be numeric.	AC_BRANCH	ACTB_HISTORY
Bank Number	Char	BANKNO	5	Yes		BANK_CODE	ACTB_HISTORY
Originator	Char		40	Yes		Bank Name/Company	Bank that initiates an ACH transaction according to an arrangement with a Receiver.
Beneficiary	Char		40	Yes		Beneficiary customer	ACH beneficiary customer will be arrived from CSTB_CLEARING_MASTER

## 2.9 **ATM Transaction Interface**

You need to maintain the interface code 'IFATMAML' and the component details in 'Generic Interface Definition' screen to extract ATM information. Once you save the maintenance, the system will create a dynamic package in the database. You can parse, concatenate, and format the package, if required.

Subsequently, you can extract the files for the interface by specifying the interface code in 'Interface Trigger' screen or through EOD.

All ATM transactions of customer accounts (DDA, COD, and SAV) should be extracted from customer, branch and account class, ACTB\_HISTORY and DETB\_RTL\_TELLER tables where account type is equal to A (DDA) and S (Saving).

### 2.9.1 **Outgoing File Format**

<b>Attribute Name</b>	<b>Attribute Value</b>
Interface Type	Outgoing
From System	UBS
To System	AML
File Name	Gvatm.txt
Frequency	Daily
Character Set	ASCII
File Header	No
File Footer	No
Delimiter	No
Record Length	Fixed
Format	Line Sequential, Fixed Length Record
End of the Record	CR/LF
Numeric padding	Left padding with Zeros
Text padding	Right padding with spaces

## 2.9.2 Interface File and Component Field Linkage Field Mapping

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name
Transaction Date	Char	8	Yes	YYYYMM MDD (see note for this field in GVCIS)	Derived column	Processed Date -1
Customer Unique ID Number	Char	24	Yes		CUSTOMER_NO	STTM_CUSTOMER
Tax ID	Char	9	Yes		TAX_CIF_ID	STTM_CUSTOMER
Tax ID Type	Char	1	Yes			
Application	Char	5	Yes	e.g., DDA – Demand Deposit, SAV – Savings, COD – Certificates of Deposit	AC_TYPE_CLASS	STTM_ACCOUNT_CLASS
Account Number	Char	22	Yes		CUST_AC_NO	STTM_CUST_ACCOUNT
Transaction Control/Trace Number	Char	20	Yes		TRN_REF_NO	ACTB_HISTORY
Credit Amount	Numeric	12	Yes	With 2 decimal	LCY_AMOUNT	Query ACTB_HISTORY table where DRCR_IN is C AND TRN_CODE IS as mentioned

Descripti on	Type	Len gth	Manda tory	Format & Descript ion	Column Name	Object Name
						section 17
Debit Amount	Num eric	12	Yes	With 2 decimal	LCY_AMO UNT	Query ACTB_HISTORY table where DRCR_IN is D AND TRN_CODE is as mentioned section 17
Transacti on Code	Char	5	Yes		TRN_COD E	ACTB_HISTORY
Transacti on Descripti on	Char	30	Yes		TRN_DESC	STTM_TRN_CODE
Teller ID	Char	10	No		USER_ID	ACTB_HISTORY
Branch Of Transacti on	Char	7	Yes	Must be numeric.	TXN_BRAN CH	ATM transaction branch will be arrived from retail teller
Bank Number	Char	5	Yes		BRANCH_ CODE	DETB_RTL_TELLE R
Location	Char	10	Yes	Eg. Zip code, country code. If available	ATM terminal Address	SWTM_TERMINAL _DETAILS

## 2.10 Other Transaction Interface

You need to maintain the interface code 'IFOTHAML' and the component details in 'Generic Interface Definition' screen to extract other information. Once you save the maintenance, the system will create a dynamic package in the database. You can parse, concatenate, and format the package, if required.

Subsequently, you can extract the files for the interface by specifying the interface code in 'Interface Trigger' screen or through EOD.



All other transactions of customer accounts (DDA, COD, and SAV) should be extracted from customer, branch and account class, ACTB\_HISTORY and CSTM\_PRODUCTS tables where account type is equal to A (DDA), S (Saving) and D (COD) and also Products are other than ATM Product codes, CASH, ACH, ATM, Transfer products.

### **2.10.1 Outgoing File Format**

<b>Attribute Name</b>	<b>Attribute Value</b>
Interface Type	Outgoing
From System	UBS
To System	AML
File Name	Gvother.txt
Frequency	Daily
Character Set	ASCII
File Header	No
File Footer	No
Delimiter	No
Record Length	Fixed
Format	Line Sequential, Fixed Length Record
End of the Record	CR/LF
Numeric padding	Left padding with Zeros
Text padding	Right padding with spaces

### **2.10.2 Interface File and Component Field Linkage Field Mapping**

<b>Descripti on</b>	<b>Type</b>	<b>Leng th</b>	<b>Mandat ory</b>	<b>Format &amp; Descript ion</b>	<b>Column Name</b>	<b>Object Name</b>
Transacti on Date	Char	8	Yes	YYYYM MDD (see note for this field in	Derived column	Processed Date - 1

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name
				GVCIS)		
Customer Unique ID Number	Char	24	Yes		CUSTOMER_NO	STTM_CUSTOMER
Tax ID	Char	9	Yes		TAX_CIF_ID	STTM_CUSTOMER
Tax ID Type	Char	1	Yes			
Application	Char	5	Yes	e.g., DDA – Demand Deposit, SAV – Savings, COD – Certificates of Deposit	AC_TYPE_CLASS	STTM_ACCOUNT_CLASS
Account Number	Char	22	Yes		CUST_AC_NO	STTM_CUST_ACCOUNT
Transaction Control/Trace Number	Char	20	Yes		TRN_REF_NO	ACTB_HISTORY
Credit Amount	Numeric	12	Yes	With 2 decimal	LCY_AMOUNT	Query ACTB_HISTORY table where DRCCR_IN is C AND TRN_CODE IS as mentioned section 17.
Debit Amount	Numeric	12	Yes	With 2 decimal	LCY_AMOUNT	Query ACTB_HISTORY  Table where DRCCR_IN is D AND TRN_CODE IS as mentioned

Descripti on	Type	Leng th	Mandat ory	Format & Descript ion	Column Name	Object Name
						section 17
Others Credit in	Nume ric	12	Yes		LCY_AMOU NT	Query ACTB_HISTORY  Table where DRCR_IN is C AND TRN_CODE IS as mentioned section 17.
Others out Amount	Char	5	Yes		TRN_CODE	ACTB_HISTORY
Transacti on Descripti on	Char	30	Yes		TRN_DESC	STTM_TRN_CO DE
Teller ID	Char	10	No		USER_ID	ACTB_HISTORY
Branch Of Transacti on	Char	7	Yes	Must be numeric.	AC_BRANC H	ACTB_HISTORY
Bank Number	Char	5	Yes		BANK_COD E	ACTB_HISTORY

## 2.11 Check Transaction Interface

You need to maintain the interface code 'IFCHKAML' and the component details in 'Generic Interface Definition' screen to extract check transaction information. Once you save the maintenance, the system will create a dynamic package in the database. You can parse, concatenate, and format the package, if required.

Subsequently, you can extract the files for the interface by specifying the interface code in 'Interface Trigger' screen or through EOD.

All Check transactions of customer accounts (DDA, COD, and SAV) should be extracted from customer, branch and account class, ACTB\_HISTORY and CSTM\_PRODUCT tables where account type is equal to A (DDA) and S (Saving) and also Product codes are equal to check products and module code is RT. For example (CQWL - Cash against a cheque).

### 2.11.1 Outgoing File Format

Attribute Name	Attribute Value
Interface Type	Outgoing
From System	UBS
To System	AML
File Name	Gvchk.txt
Frequency	Daily
Character Set	ASCII
File Header	No
File Footer	No
Delimiter	No
Record Length	Fixed
Format	Line Sequential, Fixed Length Record
End of the Record	CR/LF
Numeric padding	Left padding with Zeros
Text padding	Right padding with spaces

### 2.11.2 Interface File and Component Field Linkage Field Mapping

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name
Transaction Date	Char	8	Yes	YYYYMMDD (see note for this field in GVCIS)	Derived column	Processed Date - 1
Customer Unique	Char	24	Yes		CUSTOMER_NO	STTM_CUSTOMER

<b>Description</b>	<b>Type</b>	<b>Length</b>	<b>Mandatory</b>	<b>Format &amp; Description</b>	<b>Column Name</b>	<b>Object Name</b>
ID Number						
Tax ID	Char	9	Yes		TAX_CIF_ID	STTM_CUSTOMER
Tax ID Type	Char	1	Yes			
Application	Char	5	Yes	e.g., DDA – Demand Deposit, SAV – Savings, COD – Certificates of Deposit	AC_TYPE_CLASS	STTM_ACCOUNT_CLASS
Account Number	Char	22	Yes		CUST_AC_NO	STTM_CUST_ACCOUNT
Transaction Control/ Trace Number	Char	20	Yes		TRN_REF_NO	ACTB_HISTORY
Credit Amount	Numeric	12	Yes	With 2 decimal	LCY_AMOUNT	Query ACTB_HISTORY  Table where DRCR_IN is C AND TRN_CODE IS as mentioned section 17
Debit Amount	Numeric	12	Yes	With 2 decimal	LCY_AMOUNT	Query ACTB_HISTORY table where DRCR_IN is D AND TRN_CODE IS as mentioned section 17
Transaction Code	Char	5	Yes		TRN_CODE	ACTB_HISTORY

Descript ion	Type	Len gth	Manda tory	Format & Descrip tion	Column Name	Object Name
Check Amt in	Nu m eric	12	Yes		LCY_AMOUNT	Query ACTB_HISTORY  Table where DRCR_IN is C AND TRN_CODE IS as mentioned section 17.
Check Amt Out	Nu m eric	12	Yes		LCY_AMOUNT	Query ACTB_HISTORY  Table where DRCR_IN is D AND TRN_CODE IS as mentioned section 17
Transact ion Descripti on	Char	30	Yes		TRN_DESC	STTM_TRN_CO DE
Teller ID	Char	10	No		USER_ID	DETB_RTL_TEL LER
Branch Of Transact ion	Char	7	Yes	Must be numeric.	AC_BRANCH	DETB_RTL_TEL LER
Bank Number	Char	5	Yes	Bank no should be populate d with issuing bank		DETB_RTL_TEL LER
Check number	Char	5	Yes		DR_INSTRUM ENT_CODE	DETB_RTL_TEL LER

## 2.12 Monetary Transaction Interface

You need to maintain the interface code 'IFMOIAML' and the component details in 'Generic Interface Definition' screen to extract monetary transaction information. Once you save the maintenance, the system will create a dynamic package in the database. You can parse, concatenate, and format the package, if required.

Subsequently, you can extract the files for the interface by specifying the interface code in 'Interface Trigger' screen or through EOD.

All Monetary transactions of customer accounts (DDA, COD, and SAV) should be extracted. from customer, branch and account class, ACTB\_HISTORY and CSTB\_PRODUCTS tables where account type is equal to A (DDA), S (Saving) and also Products are equal to TC(Traveller check).

### 2.12.1 Outgoing File Format

Attribute Name	Attribute Value
Interface Type	Outgoing
From System	UBS
To System	AML
File Name	Gvmoi.txt
Frequency	Daily
Character Set	ASCII
File Header	No
File Footer	No
Delimiter	No
Record Length	Fixed
Format	Line Sequential, Fixed Length Record
End of the Record	CR/LF
Numeric padding	Left padding with Zeros
Text padding	Right padding with spaces

## 2.12.2 Interface File and Component Field Linkage Field Mapping

Description	Type	Field Type	Length	Mandatory	Format & Description	Column Name	Object Name
Transaction Date	Char		8	Yes	YYYY MMDD (see note for this field in GVCIS)	Derived column	Processed Date -1
Customer Unique ID Number	Char		24	Yes		CUSTOMER_NO	STTM_CUSTOMER
Tax ID	Char		9	Yes		TAX_CIF_ID	STTM_CUSTOMER
Tax ID Type	Char		1	Yes			
Application	Char		5	Yes	e.g., DDA – Demand Deposit, SAV – Savings, COD – Certificates of Deposit	AC_TYPE_CLASS	STTM_ACCOUNT_CLASSES
Account Number	Char		22	Yes		CUST_AC_NO	STTM_ACCOUNT
Transaction Control/Trace Number	Char		20	Yes		TRN_REF_NO	ACTB_HISTORY
Credit Amount(Cash)	Numeric		12	Yes	With 2 decimal	LCY_AMOUNT	Query ACTB_HISTORY  Table where



Description	Type	Field Type	Length	Mandatory	Format & Description	Column Name	Object Name
							DRCR_IN is C AND TRN_CODE IS as mentioned section 17 below
Debit Amount(Cash)	Numeric		12	Yes	With 2 decimal	LCY_AMOUNT	Query ACTB_HISTORY table where DRCR_IN is D AND TRN_CODE IS as mentioned section 17 below
Credit Amount(Check)	Numeric		12	Yes	With 2 decimal	LCY_AMOUNT	Query ACTB_HISTORY table where DRCR_IN is C AND TRN_CODE IS as mentioned Section 17 below
Debit Amount(Check)	Numeric		12	Yes	With 2 decimal	LCY_AMOUNT	Query ACTB_HISTORY table where DRCR_IN is D AND TRN_CODE IS as mentioned section 17
Transaction Code	Char		5	Yes		TRN_CODE	ACTB_HISTORY
Transaction Description	Char		30	Yes		TRN_DESC	STTM_TRN_CODE

Descripti on	Typ e	Field Type	Len gth	Mand atory	Format & Descri ption	Column Name	Object Name
Teller ID	Cha r		10	No		USER_ID	ACTB_HIST ORY
Branch Of Transactio n	Cha r		7	Yes	Must be numeri c.	AC_BRANC H	ACTB_HIST ORY
Bank Number	Cha r		5	Yes		BANK_COD E	ACTB_HIST ORY
Check Nbr	Cha r	CHK NBR	35	Yes		DR_INSTRU MENT_COD E	DETB_RTL_ TELLER
Check Reference Nbr	Cha r		60	Yes		XREF	DETB_RTL_ TELLER
Beneficiar y Name	Cha r		40	Yes		BENF_NAM E	DETB_RLT_ TELLER
Thiry Party Name	Cha r		40	No		Not Available	Not Available
Traveler's check denominat ed(20)	Nu meri c		5	No		Not Available	Not Available
Traveler's check denominat ed(50)	Nu meri c		5	No		Not Available	Not Available
Traveler's check denominat ed(100)	Nu meri c		5	No		Not Available	Not Available
Traveler's check denominat ed(500)	Nu meri c		5	No		Not Available	Not Available
Traveler's check denominat ed(1000)	Nu meri c		5	No		Not Available	Not Available

Description	Type	Field Type	Length	Mandatory	Format & Description	Column Name	Object Name
ID Type	Char		1	Yes	Yes if available. This information is required in both CTR and SAR form to be filled for each filing.  A - Driver's License /State ID B - Passport C - Alien Registration D - Other	UNIQUE_ID_NAME  UNIQUE_ID_VALUE	STTM_CUSTOMER
ID Number	Char		22	Yes	Yes if available. This information is required in both CTR and SAR form to be filled for	UNIQUE_ID_VALUE	STTM_CUSTOMER

Description	Type	Field Type	Length	Mandatory	Format & Description	Column Name	Object Name
					each filing.		
ID Issue by (State/Country Code)	Char	22	Yes	Yes if available. This information is required in both CTR and SAR form to be filled for each filing. US State Code if identification Type is "A" and Country Code if identification Type is "B".	P_COUNTRY	STTM_CUST_PERSONAL	
ID Others	Char		40	Yes	If ID Type is "D".	Not Available	Not Available
Address	Char		35	Yes	Purchaser Address	Not Available	Not Available

Description	Type	Field Type	Length	Mandatory	Format & Description	Column Name	Object Name
City	Char		22	Yes	Purchaser City	Not Available	Not Available
State	Char		2	Yes	Purchaser State	Not Present	Not Available
Zip Code	Char		5	Yes	Purchase Zip Code	Not Available	Not Available

## 2.13 Transfer Transaction Interface

You need to maintain the interface code 'IFFNTAML' and the component details in 'Generic Interface Definition' screen to extract transfer transaction detail. Once you save the maintenance, the system will create a dynamic package in the database. You can parse, concatenate, and format the package, if required.

Subsequently, you can extract the files for the interface by specifying the interface code in 'Interface Trigger' screen or through

high EOD.

All transfer transactions of customer accounts (DDA, COD, and SAV) should be extracted. From customer, branch and account class, ACTB\_HISTORY and CSTB\_PRODUCT tables where account type is equal to A (DDA), S (Saving) and D (COD).

### 2.13.1 Outgoing File Format

Attribute Name	Attribute Value
Interface Type	Outgoing
From System	UBS
To System	AML
File Name	Gvtrsf.txt
Frequency	Daily
Character Set	ASCII
File Header	No

Attribute Name	Attribute Value
File Footer	No
Delimiter	No
Record Length	Fixed
Format	Line Sequential, Fixed Length Record
End of the Record	CR/LF
Numeric padding	Left padding with Zeros
Text padding	Right padding with spaces

### 2.13.2 Interface File and Component Field Linkage Field Mapping

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name
Transaction Date	Char	8	Yes	YYYYMM MDD (see note for this field in GVCIS)	Derived column	Processed date – 1
Customer Unique ID Number	Char	24	Yes		CUSTOMER_NO	STTM_CUSTOMER
Tax ID	Char	9	Yes		TAX_CIF_ID	STTM_CUSTOMER
Tax ID Type	Char	1	Yes		Not Available	Not Available
Application	Char	5	Yes	e.g., DDA – Demand Deposit, SAV – Savings, COD – Certificates of	ACCOUNT_TYPE	STTM_CUST_ACCOUNT

Descripti on	Type	Leng th	Mandat ory	Format & Descripti on	Column Name	Object Name
				Deposit		
Account Number	Char	22	Yes		CUST_AC_N O	STTM_CUST_ ACCOUNT
Transacti on Control/Tr ace Number	Char	20	Yes		TRN_REF_N O	ACTB_HISTOR Y
Credit Amount	Nume ric	12	Yes	With 2 decimal	LCY_AMOU NT	Query ACTB_HISTOR Y where DRCR_IN is C
Debit Amount	Nume ric	12	Yes	With 2 decimal	LCY_AMOU NT	Query ACTB_HISTOR Y where DRCR_IN is D
Transacti on Code	Char	5	Yes		TRN_CODE	Query ACTB_HISTOR Y
Transacti on Descriptio n	Char	30	Yes		TRN_DESC	Query STTM_TRN_C ODE
Teller ID	Char	10	No		MAKER_ID	Query ACTB_HISTOR Y
Branch Of Transacti on	Char	7	Yes	Must be numeric.	AC_BRANC H	Query ACTB_HISTOR Y
Account Nbr Transfer From	Char	22	Yes	If it is Credit	AC_NO	Query ACTB_HISTOR Y WHERE DRCR_IND is C for the same transaction reference number
Account Nbr Transfer	Char	22	Yes	If it is Debit	AC_NO	Query ACTB_HISTOR Y WHERE

Description	Type	Length	Mandatory	Format & Description	Column Name	Object Name
To						DRCR_IND is D for the same transaction reference number
Application Transfer From	Char	5	Yes	e.g., DDA – Demand Deposit, SAV – Savings, COD – Certificates of Deposit	ACCOUNT_TYPE	STTM_CUST_ACCOUNT
Application Transfer To	Char	5	Yes	e.g., DDA – Demand Deposit, SAV – Savings, COD – Certificates of Deposit	ACCOUNT_TYPE	STTM_CUST_ACCOUNT





AML Interface  
[March] [2011]  
Version 11.1

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