

Data Model - Security Management System
FCUBS_12.0.3.0.0_SUPPORT_APRIL23_2014
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1. INTRODUCTION

This document contains the data dictionary information of SECURITY MANAGEMENT SYSTEM in FCUBS_12.0.3.0.0_SUPPORT_APRIL23_2014. For each table that belongs to the module, SMS, it provides the following information

- Table Description
- Primary Key and Foreign Keys
- Column details that contain column name, data type and descriptions.

2. Security Management System

2.1. SMTB_BRANCH_RESTR

Description -

This table stores the branch level restrictions.

Primary Key and Foreign Keys -

Primary Key	RESTR_TYPE,SITE_CODE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
RESTR_TYPE	VARCHAR2(12)	Indicates the Restriction Type.
SITE_CODE	VARCHAR2(4)	Indicates the Site Code

2.2. SMTB_DASHBOARD_DETAILS

Description -

This is the table for Dashboard maintenance.

Primary Key and Foreign Keys -

Primary Key	USER_ID,FUNCTION_ROLE_ID
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
USER_ID	VARCHAR2(15)	Indicates the User ID Value
FUNCTION_ROLE_ID	VARCHAR2(15)	Indicates the User Roles with functions specified to each roles.
SEQUENCE_NO	NUMBER(2)	Indicates the Sequence Number
DASHBD_WHERE_CLAUSE	VARCHAR2(4000)	Indicates the filter condition for a specific dashboard are specified in Dashboard Where Clause.
SHOW_IN_DASHBOARD	CHAR(1)	Indicates a Flag to check if to display a specific dashboard assigned to the user.

2.3. SMTB_DASHBOARD_MASTER

Description -

This is the master table for Dashboard maintenance.

Primary Key and Foreign Keys -

Primary Key	USER_ID
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
USER_ID	VARCHAR2(15)	Indicates the User ID Value
USER_NAME	VARCHAR2(105)	Indicates the Specifies the Name of the User
MOD_NO	NUMBER(4)	Gives the latest modification number
MAKER_DT_STAMP	DATE	Gives the date when the record was created by
RECORD_STAT	CHAR(1)	This refers to the record status, Open or Closed
AUTH_STAT	CHAR(1)	Authorization status of the record
ONCE_AUTH	CHAR(1)	Authorised once
MAKER_ID	VARCHAR2(12)	Id of the person who created the record
CHECKER_DT_STAMP	DATE	Authorization date by supervisor
CHECKER_ID	VARCHAR2(12)	Authorizer

2.4. SMTB_DUPLICATE_FIELDS

Description -

This table stores the duplicate check fields for a function ID.

Primary Key and Foreign Keys -

Primary Key	FUNCTIONID, FIELDNAME
-------------	-----------------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
FUNCTIONID	VARCHAR2(8)	Indicates the Function ID.
FIELDNAME	VARCHAR2(255)	Indicates the Field Name.
ENABLED	CHAR(1)	Indicates if Enabled.
XPATH_XPR	VARCHAR2(4000)	Indicates the XPATH Expression

2.5. SMTB_FUNCTION_DESCRIPTION

Description -

This table stores the values for function description.

Primary Key and Foreign Keys -

Primary Key	FUNCTION_ID, LANG_CODE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
LANG_CODE	VARCHAR2(12)	Indicates the Language Code.
FUNCTION_ID	VARCHAR2(32)	Indicates the Function ID name
MAIN_MENU	VARCHAR2(540)	Indicates the Main Menu: Main menu of the Function Id in FC
SUB_MENU_1	VARCHAR2(700)	Indicates the Sub menu 1 of the Function Id in FC
SUB_MENU_2	VARCHAR2(700)	Indicates the Sub menu 2 of the Function Id in FC
BALLOON_HELP	VARCHAR2(80)	Indicates the Balloon Help
BRANCH_MODULE	VARCHAR2(8)	Indicates the Branch Module
BRANCH_PARENT_TASK	VARCHAR2(32)	Indicates the Branch Parent Task Default 0
DESCRIPTION	VARCHAR2(1000)	Indicates the Description.
RAD_FUNCTION_ID	VARCHAR2(200)	Indicates the Rapid Application Developer Function ID

2.6. SMTB_LANGUAGE

Description -

This is the table for Language code maintenance.

Primary Key and Foreign Keys -

Primary Key	LANG_CODE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
LANG_CODE	VARCHAR2(3)	Indicates the Code for the language
LANG_NAME	VARCHAR2(35)	Indicates the Name of the Language
DISPLAY_DIRECTION	VARCHAR2(3)	Display Direction for the language
RECORD_STAT	VARCHAR2(1)	"Indicates whether record is active or Closed. This field will be updated by the system Possible values are: O -Open and Active C -Closed"
AUTH_STAT	VARCHAR2(1)	"This field indicates where the last operation on this particular record is authorized or not. Holds the value a-authorized u-not authorized"
MOD_NO	NUMBER(4)	Specifies the modification number of the record
MAKER_ID	VARCHAR2(12)	Indicates the Maker identification

MAKER_DT_STAMP	DATE	Indicates the Maker Date time stamp
CHECKER_ID	VARCHAR2(12)	It shows the Name of the user who authorizes that specific record. Checker id name should be maximum of 12 Alphanumeric Characters.
CHECKER_DT_STAMP	DATE	This field specifies the date and time at which this record was authorized is displayed in this field.It will be in date format.It is defaulted by system.
ONCE_AUTH	VARCHAR2(1)	"Indicates whether the record has been authorized once. Possible values are: Y -Authorized Once N -Not Authorized"
LANG_ISO_CODE	VARCHAR2(3)	Indicates the ISO code of the Language

2.7. SMTB_MODULES

Description -

This is the table for storing the modules.

Primary Key and Foreign Keys -

Primary Key	MODULE_ID
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MODULE_ID	VARCHAR2(2)	Indicates the Module ID.
MODULE_DESC	VARCHAR2(35)	Indicates the Module Description.
IN_CLASS_APPLICABLE	CHAR(1)	Indicates In Class Applicable.
CH_CLASS_APPLICABLE	CHAR(1)	Indicates if CH Class Applicable
TA_CLASS_APPLICABLE	CHAR(1)	Indicates TA Class Applicable.
RH_CLASS_APPLICABLE	CHAR(1)	Indicates RH Class Applicable.
AC_CLASS_APPLICABLE	CHAR(1)	Indicates the AC Class Applicable.
CB_CLASS_APPLICABLE	CHAR(1)	Indicates if CB Class is applicable.
CR_CLASS_APPLICABLE	CHAR(1)	Indicates if CR Class Applicable
PURGE_AVAILABLE	CHAR(1)	Indicates if Purge Available.
USER_DEFINED_MODULE	VARCHAR2(1)	Indicates User Defined Module.
MAKER_ID	VARCHAR2(12)	Indicates the name of the user who has created the specific record.
MAKER_DT_STAMP	DATE	"Specifies the date and time at which this record was created or modified. It is defaulted by system."
CHECKER_ID	VARCHAR2(12)	It shows the Name of the user who authorizes that specific record. Checker id name should be maximum of 12 Alphanumeric Characters.
CHECKER_DT_STAMP	DATE	This field specifies the date and time at which this record was authorized is displayed in this field.It will be in date format.It is defaulted by system.
MOD_NO	NUMBER	Specifies the modification number of the record
RECORD_STAT	VARCHAR2(1)	"Indicates whether record is active or Closed.This field will be updated by the system Possible values are: O -Open and Active C -Closed"
AUTH_STAT	VARCHAR2(1)	"Indicates whether record is authorized Possible values are A-Authorized U-Unauthorized"

ONCE_AUTH	VARCHAR2(1)	"Indicates whether the record has been authorized once. Possible values are: Y -Authorized Once N -Not Authorized"
ARC_APPLICABLE	CHAR(1)	Indicates if Archival Applicable
INSTALLED	VARCHAR2(1)	Indicates if Installed.
DISC_ACCR_APPLICABLE	VARCHAR2(1)	Indicates if DISC Accrual applicable.
LICENSE	VARCHAR2(1)	Indicates License.

2.8. SMTB_MSGS_RIGHTS

Description -

This is the table for storing message rights for User Role

Primary Key and Foreign Keys -

Primary Key	USER_ROLE_ID,USER_ROLE_FLAG
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
USER_ROLE_ID	VARCHAR2(15)	User Role ID granted permissions to operate on messages.
USER_ROLE_FLAG	CHAR(1)	User Role flag granting rights pertaining to operations on messages
GENERATE	CHAR(1)	Permission to generate a message.
HOLD	CHAR(1)	Permission to place a message on hold.
CANCEL	CHAR(1)	Permission to Cancel a message.
TEST_INPUT	CHAR(1)	Permission to inert a test word as input in the message
CHANGE_NODE	CHAR(1)	Permission to change the node from which a message is generated.
CHANGE_ADDR	CHAR(1)	Permission to change the address of a message to be sent
RELEASE	CHAR(1)	Permission to release a message on hold.
REINSTATE	CHAR(1)	Permission to reinstate a message.
CHANGE_MEDIA	CHAR(1)	Permission to change the media through which a message is transmitted.
CHANGE_PRIOR	CHAR(1)	Permission to change priority of a message.
BRANCH_MOVE	CHAR(1)	Permission to moving a message to another branch
PRINT	CHAR(1)	Permission to Printing a message.
TEST_CHECK	CHAR(1)	Permission to conduct a test checking of message.
HOLD_AUTH	CHAR(1)	Permission to authorize the placement of a message on hold.
CANCEL_AUTH	CHAR(1)	Permission to authorize Cancelling a message.
TEST_INPUT_AUTH	CHAR(1)	Permission to authorize the test word in the message.
CHANGE_NODE_AUTH	CHAR(1)	Permission to authorize the change of node from which a message is generated.
CHANGE_ADDR_AUTH	CHAR(1)	Permission to authorize address change in message.
RELEASE_AUTH	CHAR(1)	Permission to authorize releasing a message on hold.
REINSTATE_AUTH	CHAR(1)	Permission to authorize reinstatement of message.
CHANGE_MEDIA_AUTH	CHAR(1)	Permission to authorize changing the media through which a message is transmitted.
BRANCH_MOVE_AUTH	CHAR(1)	Permission to authorize moving a message to another branch
CHANGE_PRIOR_AUTH	CHAR(1)	Permission to authorize the changed priority of a message.
FT_UPLOAD	CHAR(1)	Permission to upload a message.
LINK_CONTRACT	CHAR(1)	Permission to associate a message with a contract.
MOVE_QUEUE	CHAR(1)	Permission to move the queue
CHANGE_BRANCH_IN	CHAR(1)	Permission to change branch of an incoming message.

CHANGE_ADDRESS_IN	CHAR(1)	Permission to change the address of a incoming message.
AUTH_RIGHTS	CHAR(1)	Permission to authorize the operations on messages.
CHANGE_MSG	CHAR(1)	Permission to make changes to messages.
CHANGE_MSG_AUTH	CHAR(1)	Permission to authorize changes to messages.
CHANGE_FORCE_COVER_MATC H	VARCHAR2(1)	Permission to Force Cover matching function for payment messag e transactions
CHANGE_FORCE_RELEASE_FUN D	VARCHAR2(1)	Permission to Force Release fund payment message
SUPPRESS	VARCHAR2(1)	Permission to suppress a message.
DELETE_MSG	VARCHAR2(1)	Permission to delete a message.

2.9. SMTB_PARAMETERS

Description -

This is the table for storing parameters.

Primary Key and Foreign Keys -

Primary Key	SITE_CODE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
HEAD_OFFICE	VARCHAR2(3)	Indicates the Head Office.
SITE_CODE	VARCHAR2(4)	Indicates the Site Code.
ACTIVATION_KEY	VARCHAR2(24)	Indicates Activation Key.
INVALID_LOGINS_CUM	NUMBER(2)	Indicates the Invalid Logins Cummulative.
INVALID_LOGINS_SUC	NUMBER(1)	Indicates the Invalid Logins Successive.
PWD_PREVENT_REUSE	NUMBER	Indicates if Password Prevent Resuse.
PWD_CHANGE_AFTER	NUMBER(3)	Indicates the Password Change After
MAX_PWD_LENGTH	NUMBER(2)	Maximum Password Length
MIN_PWD_LENGTH	NUMBER(2)	Minimum Password Length
PWD_EXPIRY_MSG_DAYS	NUMBER(1)	Indicates the Password Expiry Messgae Days.
ARCHIVAL_PERIOD	NUMBER(3)	Indicates the Archival Period.
ALWAYS_FOR_PWD_CHANGE	CHAR(1)	Always for Password Change.
AUTH_STAT	CHAR(1)	Authorization status of the record
CHECKER_DT_STAMP	DATE	Authorization date by supervisor
CHECKER_ID	VARCHAR2(30)	Authorizer
CONCHAR_PWD_NUM	NUMBER(2)	Indicates the Conchar Password number.
FREQ_PWD_CHG	NUMBER(3)	Indicates the Frequency of Password Change.
MAKER_DT_STAMP	DATE	Gives the date when the record was created by
MAKER_ID	VARCHAR2(30)	Id of the person who created the record
MOD_NO	NUMBER	Gives the latest modification number
ONCE_AUTH	CHAR(1)	Authorised once
RECORD_STAT	CHAR(1)	This refers to the record status, Open or Closed
MAX_PWD_ALPHA_LENGTH	NUMBER(2)	Maximum Password Alphabet length
MIN_PWD_ALPHA_LENGTH	NUMBER(2)	Minimum Password Alphabet length.
MAX_PWD_NUMERIC_LENGTH	NUMBER(2)	Maximum Password Numeric Length
MIN_PWD_NUMERIC_LENGTH	NUMBER(2)	Minimum Password Numeric Length
LEGAL_NOTICE	VARCHAR2(4000)	Indicates the Legal Notice.
DORMANCY_DAYS	NUMBER(3)	Indicates the Dormancy Days.
DISPLAY_LEGAL_NOTICE	VARCHAR2(1)	Indicates Display Legal Notice.
PWD_HAS_CAPS	VARCHAR2(1)	Indicates if Password Has Capital Letter.
RELEASE_TYPE	VARCHAR2(10)	Indicates the Release Type
MIN_SPECIALCHAR_LENGTH	VARCHAR2(2)	Minimum Special Character Length.

MAX_SPECIALCHAR_LENGTH	VARCHAR2(1)	Maximum Special Character Length.
APPLICATION_NAME	VARCHAR2(50)	Indicates the Application Name
MIN_UPPERCASE_CHAR	NUMBER	Minimum Upper Case Characters,
MIN_LOWERCASE_CHAR	NUMBER	Minimum Lowecase Characters,
SCREEN_SAVER_REQ	VARCHAR2(1)	Indicates the Screen Saver Required.
SCREEN_SAVER_TIMEOUT	NUMBER(4)	Indicates the Screen Saver Timeout.
PASSWORD_EXTERNAL	VARCHAR2(1)	Indicates the Password External Flag
SCREEN_SAVER_MODIFIABLE_F LAG	VARCHAR2(1)	Indicates the Screen Saver modifiable flag.

2.10. SMTB_PRODUCT_TYPES

Description -

This is the table storing the product types.

Primary Key and Foreign Keys -

Primary Key	MODULE,FUNCTION_ID,PRODUCT_TYPE,LANGUAGE_CODE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
FUNCTION_ID	VARCHAR2(8)	Indicates the Function ID related to the product
MODULE	VARCHAR2(2)	Indicates the Module associated with the product
PRODUCT_TYPE	VARCHAR2(2)	Indicates the Product Type
LANGUAGE_CODE	VARCHAR2(3)	Indicates the Language Code
PRODUCT_TYPE_DESC	VARCHAR2(35)	Indicates the Product Type Description
SEQUENCE_NUMBER	NUMBER(2)	Indicates the Sequence Number
INT_AUTH_STAT	VARCHAR2(1)	Indicates the Authorization status

2.11. SMTB_QUEUE_RIGHTS

Description -

This is the table for storing the Queue rights for user role.

Primary Key and Foreign Keys -

Primary Key	USER_ROLE_ID,USER_ROLE_FLAG,QUEUE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
USER_ROLE_ID	VARCHAR2(15)	Indicates the User Role IDs that can perform the messaging operations as per the assigned messaging rights.
USER_ROLE_FLAG	CHAR(1)	Indicates the Flag specifying the messaging rights assigned to the user
QUEUE	VARCHAR2(10)	Indicates the Message Queues to which the user has access

2.12. SMTB_RESTRICTIVE_PASSWD

Description -

This is the table for storing the restricted password.

Primary Key and Foreign Keys -

Primary Key	BRANCH,ID,PASSWORD,CATEGORY
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
CATEGORY	CHAR(1)	Indicates the Specifies the category code
PASSWORD	VARCHAR2(12)	Indicates the Password.
ID	VARCHAR2(15)	Indicates System Generated Unique Key

BRANCH	VARCHAR2(3)	Indicates the Branch.
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2.13. SMTB_ROLE_ACCCLASS

Description -

This is the table for storing Account class restrictions for user role.

Primary Key and Foreign Keys -

Primary Key	ROLE_ID,ACCOUNT_CLASS
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
ROLE_ID	VARCHAR2(15)	Indicates the Role ID Name
ACCOUNT_CLASS	VARCHAR2(6)	Indicates the Account Class Name

2.14. SMTB_ROLE_BRANCHES

Description -

This is the table for storing the branch restrictions for user role.

Primary Key and Foreign Keys -

Primary Key	BRANCH,ROLE_ID
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Indicates the Branch Name
ROLE_ID	VARCHAR2(15)	Indicates the Role ID Name

2.15. SMTB_ROLE_BRANCH_LIMITS

Description -

This is the table for storing the branch limits for user role.

Primary Key and Foreign Keys -

Primary Key	ROLE_ID,BRANCH_DRAWER_LIMIT_CCY
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH_DRAWER_LIMIT_CCY	VARCHAR2(3)	Indicates the Drawer Limit Currency of the Branch
BRANCH_EXCH_RATE_VAR	NUMBER	Indicates the Exchange Rate of the Branch
BRANCH_LOWER_LIMIT	NUMBER	Indicates the Lower limit value of the branch
BRANCH_UPPER_LIMIT	NUMBER	Indicates the Upper limit value of the Branch
BRANCH_USER_LIMIT	NUMBER	Indicates the User Limit Value of the Branch
ROLE_ID	VARCHAR2(15)	Indicates the Role ID Name
ROLE_DESCRIPTION	VARCHAR2(35)	Indicates the Description of the Role ID

2.16. SMTB_ROLE_DETAIL

Description -

This is the table for storing the role details.

Primary Key and Foreign Keys -

Primary Key	ROLE_ID,ROLE_FUNCTION
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
ROLE_ID	VARCHAR2(60)	Indicates the Role ID Name
ROLE_FUNCTION	VARCHAR2(32)	Indicates the Role Function.

ONCE_AUTH	CHAR(1)	"Indicates whether the record has been authorized once. Possible values are: Y -Authorized Once N -Not Authorized"
AUTH_STAT	CHAR(1)	"Indicates whether record is authorized Possible values are A-Authorized U-Unauthorized"
BRANCH_VLT_ROLE	CHAR(1)	Indicates the Branch Vault Role
BRANCH_ROLE_CAT	VARCHAR2(2)	Indicates the Branch Role Category.
BRANCH_ROLE_LEVEL	NUMBER	Indicates the Branch Role Level
BRANCH_PWD_RESET_FREQ	NUMBER	Indicates the Branch Password Reset Frequency.
BRANCH_ROLE	VARCHAR2(1)	Indicates the Branch Role is enabled Y-Yes,N-No
BRANCH_AUTH_ROLE	VARCHAR2(1)	Indicates the Branch Authorization Role is enabled Y-Yes,N-No
CENTRALISATION_ROLE	VARCHAR2(1)	Indicates the Centralization Role

2.18. SMTB_USER

Description -

This is the table for user maintenance.

Primary Key and Foreign Keys -

Primary Key	USER_ID
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
EXIT_FUNCTION	VARCHAR2(8)	Indicates the Exit Function.
USER_ID	VARCHAR2(12)	Indicates the User ID.
START_DATE	DATE	Indicates the Starting Date Value
USER_NAME	VARCHAR2(35)	Specifes the Name of the User
USER_PASSWORD	VARCHAR2(250)	Specifes the encrypted Password of the User
STATUS_CHANGED_ON	DATE	Specifies the time when status was Changed
TILL_ALLOWED	CHAR(1)	Indicates if Till is allowed or disallowed for the USER, A-Allowed, D-Disallowed
ACCLASS_ALLOWED	CHAR(1)	Indicates the Account Classs allowed or disallowed for the USER, A-Allowed, D-Disallowed
PRODUCTS_ALLOWED	CHAR(1)	Indicates whether the Products are Allowed or not
BRANCHES_ALLOWED	CHAR(1)	Indicates the Branchs allowed or disallowed for the USER, A-Allowed, D-Disallowed
MAX_OVERRIDE_AMT	NUMBER(22,3)	Indicates the Maximum override amount allowed for the User
TIME_LEVEL	NUMBER(1)	Indicates the Time Level
USER_CATEGORY	CHAR(1)	Specifes the User Category like S-Staff,B-Branch
USER_STATUS	CHAR(1)	Status of the User- E-Enabled,H-Hold,D-Disabled
END_DATE	DATE	Specifies the End Date
PWD_CHANGED_ON	DATE	Specifes when Password was Changed
MAX_TXN_AMT	NUMBER(22,3)	Indicates the Maximum Transaction amount allowed for the User
MAX_AUTH_AMT	NUMBER(22,3)	Indicates the Maximum Authorization amount allowed for the User
FORCE_PASSWD_CHANGE	NUMBER(1)	Indicates the Force Password Change, 0- No, 1- Yes
USER_LANGUAGE	VARCHAR2(3)	Specifes the Language of the User
STARTUP_FUNCTION	VARCHAR2(8)	Indicates the StartUp Function
HOME_BRANCH	VARCHAR2(3)	Specifies the Home Branch of the User
FWDREW_COUNT	NUMBER(2)	Indicates the FWDREW Count

GL_ALLOWED	CHAR(1)	General Ledgers allowed or disallowed for the USER, A-Allowed, D-Disallowed
AUTH_STAT	CHAR(1)	Authorization status of the record
CHECKER_DT_STAMP	DATE	Authorization date by supervisor
CHECKER_ID	VARCHAR2(30)	Authorizer
MAKER_DT_STAMP	DATE	Gives the date when the record was created by
MAKER_ID	VARCHAR2(30)	Id of the person who created the record
MOD_NO	NUMBER	Gives the latest modification number
ONCE_AUTH	CHAR(1)	Authorised once
RECORD_STAT	CHAR(1)	This refers to the record status, Open or Closed
USER_PASSWORD_BRN	VARCHAR2(24)	Specifies the User Password Branch
USER_ID_BRN	VARCHAR2(30)	Specifies the Branch of the User ID
USER_TXN_LIMIT	VARCHAR2(1)	Indicates whether Transaction Limit required for the user, Y- Yes, N-No
LIMITS_CCY	VARCHAR2(3)	Specifies the Limits Currency
AUTO_AUTH	CHAR(1)	Indicates whether record is auto-authorized.
CUSTOMER_NO	VARCHAR2(9)	Specifies the Customer Number
PRODUCTS_ACCESS_ALLOWED	VARCHAR2(1)	Indicates the Products access allowed or disallowed for the USER , A-Allowed, D-Disallowed
LDAP_USER	VARCHAR2(500)	Specifies the LDAP User
BRANCH_USRPWD	VARCHAR2(128)	Indicates the Specifies the User Password for the Branch
DFLT_MODULE	VARCHAR2(30)	Specifies the Default Module.
USER_EMAIL	VARCHAR2(50)	Specifies the EMAIL ID of the User
TELEPHONE_NUMBER	VARCHAR2(50)	Specifies the Telephone Number
USER_MANAGER	VARCHAR2(20)	Specifies the User Manager
HOME_PHONE	VARCHAR2(50)	Indicates the Home Phone of the User
USER_MOBILE	VARCHAR2(50)	Specifies the mobile number of the User
USER_FAX	VARCHAR2(50)	Specifies the FAX number of the User
USER_PAGER	VARCHAR2(50)	Specifies the Pager Number of the User
EXT_USER_REF	VARCHAR2(20)	Indicates the External User Reference.
TAX_IDENTIFIER	VARCHAR2(11)	Indicates the Tax Identifier
STAFF_AC_RESTR	VARCHAR2(1)	Specifies the Staff Account Restriction
AMOUNT_FORMAT	VARCHAR2(20)	Indicates the Format in which Amount has to be Specified
DATE_FORMAT	VARCHAR2(20)	Specifies the Format of Date.
DEPT_CODE	VARCHAR2(3)	Specifies the Department Code.
SALT	VARCHAR2(32)	Holds the SALT for the password
EL_USER_ID	VARCHAR2(12)	Specifies the ELCM user ID which will be used by ELCM system to perform the ELCM maintenance.
GROUP_CODE_ALLOWED	CHAR(1)	Indicates the Group Code Allowed or Not
MULTIBRANCH_ACCESS	VARCHAR2(1)	Indicator if the user is provided with multi branch access
OTHER_RM_CUST_RESTRICT	CHAR(1)	Indicates the Flag to Indicate if the user can view, create, authorize and amend the transactions of the customers assigned to other relationship managers.
DASHBOARD_REQD	VARCHAR2(1)	Flag indicating if the system needs to display all the Dashboards assigned to 'User Role' on the landing page
ALERTS_ON_HOME	VARCHAR2(1)	Indicates the Flag indicating if the system needs to display the Alerts relevant to the user on the landing page
MFI_USER	VARCHAR2(1)	
NUMBER_FORMAT_MASK	VARCHAR2(1)	Indicates masking format for number fields throughout flexcube
REFERENCE_NO	VARCHAR2(20)	Indicates the Reference Number
DEBUG_WINDOW_ENABLED	VARCHAR2(1)	Indicates whether debug window is enabled or not for a particular user or not

SCREEN_SAVER_TIMEOUT	NUMBER(4)	Specifies the Screen Saver Timeout
F10_REQD	VARCHAR2(1)	
F11_REQD	VARCHAR2(1)	
F12_REQD	VARCHAR2(1)	

2.19. SMTB_USERS_FUNCTIONS

Description -

This is the table for storing the user stage functions.

Primary Key and Foreign Keys -

Primary Key	USER_ID,FUNCTION_ID,BRANCH_CODE
--------------------	---------------------------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
FUNCTION_ID	VARCHAR2(8)	Indicates the Function id
ROLE_ID	VARCHAR2(15)	Indicates the Role id
USER_ID	VARCHAR2(12)	Indicates the User id
CONTROL_1	NUMBER(1)	Indicates the Control 1
CONTROL_10	NUMBER(1)	Indicates the Control 10
CONTROL_11	NUMBER(1)	Indicates the Control 11
CONTROL_12	NUMBER(1)	Indicates the Control 12
CONTROL_13	NUMBER(1)	Indicates the Control 13
CONTROL_14	NUMBER(1)	Indicates the Control 14
CONTROL_15	NUMBER(1)	Indicates the Control 15
CONTROL_16	NUMBER(1)	Indicates the Control 16
CONTROL_2	NUMBER(1)	Indicates the Control 2
CONTROL_3	NUMBER(1)	Indicates the Control 3
CONTROL_4	NUMBER(1)	Indicates the Control 4
CONTROL_5	NUMBER(1)	Indicates the Control 5
CONTROL_6	NUMBER(1)	Indicates the Control 6
CONTROL_7	NUMBER(1)	Indicates the Control 7
CONTROL_8	NUMBER(1)	Indicates the Control 8
CONTROL_9	NUMBER(1)	Indicates the Control 9
CONTROL_STRING	VARCHAR2(16)	Indicates the Control string
AUTH_STAT	CHAR(1)	
BRANCH_CODE	VARCHAR2(3)	Indicates the Branch code

2.20. SMTB_USER_ACCCLASS

Description -

This is the table for storing user level account class restrictions.

Primary Key and Foreign Keys -

Primary Key	USER_ID,ACCOUNT_CLASS
--------------------	-----------------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
USER_ID	VARCHAR2(12)	Indicates the User ID Value
ACCOUNT_CLASS	VARCHAR2(6)	Indicates the Account Class Value

2.21. SMTB_USER_ACCESS_PRODUCTS

Description -

This is the table for storing user level product access.

Primary Key and Foreign Keys -

Primary Key	USER_ID,PRODUCT_CODE
--------------------	----------------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
USER_ID	VARCHAR2(12)	Indicates the User ID Value
PRODUCT_CODE	VARCHAR2(4)	Indicates the Product Code Value

2.22. SMTB_USER_BRANCHES**Description -**

This is the table for storing user level Branch restrictions.

Primary Key and Foreign Keys -

Primary Key	USER_ID,BRANCH
--------------------	----------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Indicates the Branch
USER_ID	VARCHAR2(12)	Indicates the User ID Value
AUTH_STAT	CHAR(1)	"Indicates whether record is authorized Possible values are A-Authorized U-Unauthorized"

2.23. SMTB_USER_FUNC_DISALLOW**Description -**

This is the table for storing user level Disallowed functions.

Primary Key and Foreign Keys -

Primary Key	USER_ID,FUNCTION_ID
--------------------	---------------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
USER_ID	VARCHAR2(12)	Indicates the User ID Value
FUNCTION_ID	VARCHAR2(8)	Indicates the Function ID Value

2.24. SMTB_USER_GLEXCEPT**Description -**

This is the table for storing user level General Ledger Exceptions.

Primary Key and Foreign Keys -

Primary Key	USER_ID,NODE_GL,EXCEPTION_LEAF_GL
--------------------	-----------------------------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
USER_ID	VARCHAR2(12)	Indicates the User ID Value
NODE_GL	VARCHAR2(9)	Indicates the Node GLs that are excepted for the user.
EXCEPTION_LEAF_GL	VARCHAR2(9)	Indicates the Leaf GLs that are excepted for the user.

2.25. SMTB_USER_GLREST**Description -**

This is the table for storing user level General Ledger Restrictions.

Primary Key and Foreign Keys -

Primary Key	USER_ID,NODE_GL
--------------------	-----------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
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USER_ID	VARCHAR2(12)	Indicates the User ID Value
NODE_GL	VARCHAR2(9)	Indicates the Node GLs that are restricted for the user.

2.26. SMTB_USER_GROUP

Description -

This is the table for storing user level Group Code Restrictions.

Primary Key and Foreign Keys -

Primary Key	USER_ID, GROUP_CODE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
USER_ID	VARCHAR2(12)	Indicates the User ID Value
GROUP_CODE	VARCHAR2(10)	Indicates the Group Code restriction for the user

2.27. SMTB_USER_LIMITS_ROLE

Description -

This is the table for storing user level Role of Limits.

Primary Key and Foreign Keys -

Primary Key	USER_ID, BRANCH
--------------------	-----------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Indicates the Branch Name
USER_ID	VARCHAR2(12)	Indicates the User ID Value
LIMITS_ROLE	VARCHAR2(15)	Indicates the Role Limit ID Name

2.28. SMTB_USER_PRODUCTS

Description -

This is the table for storing user level products restriction.

Primary Key and Foreign Keys -

Primary Key	USER_ID, PRODUCT_CODE
--------------------	-----------------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
USER_ID	VARCHAR2(12)	Indicates the User ID Value
PRODUCT_CODE	VARCHAR2(4)	Indicates the Product Code Value

2.29. SMTB_USER_ROLE

Description -

This is the table for storing user role mapping.

Primary Key and Foreign Keys -

Primary Key	USER_ID, ROLE_ID, BRANCH_CODE
--------------------	-------------------------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
ROLE_ID	VARCHAR2(15)	Indicates the Role ID Value
USER_ID	VARCHAR2(12)	Indicates the User ID Value
AUTH_STAT	CHAR(1)	"Indicates whether record is authorized Possible values are A-Authorized U-Unauthorized"

BRANCH_CODE	VARCHAR2(3)	Specifies Branch Code for the User Role
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2.30. SMTB_USER_TILLS

Description -

This is the table for storing user level Tills restriction.

Primary Key and Foreign Keys -

Primary Key	BRANCH_CODE,TILL_ID,USER_ID
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH_CODE	VARCHAR2(3)	Indicates the Branch Code Value
USER_ID	VARCHAR2(12)	Indicates the User ID Value
TILL_ID	VARCHAR2(12)	Indicates the Till ID Value

2.31. STTB_RES_BRANCH

Description -

This is the table for storing branch restrictions.

Primary Key and Foreign Keys -

Primary Key	RESTR_TYPE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
RESTR_TYPE	VARCHAR2(12)	Indicates the Restriction Type.
DESCRIPTION	VARCHAR2(105)	Indicates the Description.



Data Model - Security Management System
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