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2. MESSAGING

2.1. MSTB_ADV_INPUT

Description - This is the table for the FLEXCUBE Message Advice Input

Primary Key and Foreign Keys -

Primary Key	DCN, FIELD_TAG, LOOP_NO
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
DCN	VARCHAR2(16)	DCN
FIELD_TAG	VARCHAR2(50)	Tag
LOOP_NO	NUMBER	Loop Number
VALUE	VARCHAR2(2000)	Value
JUSTIFY	CHAR(1)	Justify

2.2. MSTB_ARCHIVE_NOTIF

Description - This is the primary table for the FLEXCUBE Message Archive Notification

Primary Key and Foreign Keys -

Primary Key	DCN
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Branch
DCN	VARCHAR2(16)	Delivery Control Number
SENDER	VARCHAR2(12)	Sender
SWIFT_MSG_TYPE	VARCHAR2(3)	Swift Message Type
BRANCH_DATE	DATE	Branch Date
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
MESSAGE	LONG	Message
REPAIR_REASON	VARCHAR2(11)	Repair Reason
RUNNING_NO	NUMBER(2)	Running Number
PROCESS_STATUS	CHAR(1)	Process Status
AUTH_STATUS	CHAR(1)	
CHECKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
ONCE_AUTH	CHAR(1)	Once auth y/n
MIR	VARCHAR2(28)	MIR
RECEIVER	VARCHAR2(12)	Receiver
MUR	VARCHAR2(16)	MUR
MOD_NO	NUMBER(4)	
REFERENCE_NO	VARCHAR2(35)	Reference Number

2.3. MSTB_BATCH_DETAIL

Description - This is the table for the Messaging Batch Details

Primary Key and Foreign Keys -

Primary Key	BRANCH, BATCH_REF_NO, DCN
Foreign Key	FK01_MSTB_BATCH_DETAIL (BRANCH) REFERS STTM_BRANCH(BRANCH_CODE) FK02_MSTB_BATCH_DETAIL (BRANCH, BATCH_REF_NO) REFERS MSTB_BATCH_MASTER(BRANCH, BATCH_REF_NO)

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Branch
BATCH_REF_NO	VARCHAR2(20)	Batch Reference Number
MOD_NO	NUMBER(4)	Audit Trail
STATUS	VARCHAR2(1)	Status
DCN	VARCHAR2(16)	Delivery Control Number

2.4. MSTB_BATCH_MASTER

Description - This is the primary table for the FLEXCUBE Messaging Batch

Primary Key and Foreign Keys -

Primary Key	BRANCH,BATCH_REF_NO
Foreign Key	FK01_MSTB_BATCH_MASTER (BRANCH) REFERS STTM_BRANCH(BRANCH_CODE)

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Branch
BATCH_REF_NO	VARCHAR2(20)	Batch Reference Number
REC_PROCESSED	NUMBER(4)	Record Processed
REC_SUCCESS	NUMBER(4)	Processed Successfully
REC_FAILURE	NUMBER(4)	Records Failed
USER_ID	VARCHAR2(12)	User Id

2.5. MSTB_BG_STATUS

Description - This is the table for the FLEXCUBE Messaging JOB Details

Primary Key and Foreign Keys -

Primary Key	PROCESS
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
STATUS	CHAR(1)	Status
PROCESS	VARCHAR2(10)	Process
JOB_NO	NUMBER	Job Number

2.6. MSTB_CHARGE_CLAIM_DETAILS

Description - This is the table for the FLEXCUBE Messaging Charge Claim Details

Primary Key and Foreign Keys -

Primary Key	CONTRACT_REF_NO,EVENT_SEQUENCE_NO
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
ORDERING_INST2	VARCHAR2(105)	Ordering Instrument2
ORDERING_INST3	VARCHAR2(105)	Ordering Instrument3
ORDERING_INST4	VARCHAR2(105)	Ordering Instrument4
ORDERING_INST5	VARCHAR2(105)	Ordering Instrument5
AC_WITH_INST1	VARCHAR2(105)	Account with instrument 1
AC_WITH_INST2	VARCHAR2(105)	Account with instrument 2
AC_WITH_INST3	VARCHAR2(105)	Account with instrument 3
AC_WITH_INST4	VARCHAR2(105)	Account with instrument 4

AC_WITH_INST5	VARCHAR2(105)	Account with instrument 5
SENDER_RECV_INFO1	VARCHAR2(105)	Sender Receiver Information 1
SENDER_RECV_INFO2	VARCHAR2(105)	Sender Receiver Information 2
SENDER_RECV_INFO3	VARCHAR2(105)	Sender Receiver Information 3
SENDER_RECV_INFO4	VARCHAR2(105)	Sender Receiver Information 4
SENDER_RECV_INFO5	VARCHAR2(105)	Sender Receiver Information 5
CONTRACT_REF_NO	VARCHAR2(16)	Contract Reference Number
EVENT_SEQUENCE_NO	NUMBER(4)	Event sequence Number
MODULE	VARCHAR2(2)	Module Code
CHARGE_REF_NO	VARCHAR2(16)	Charge Reference Number
CHARGE_CCY	VARCHAR2(3)	Charge Currency
CHARGE_AMOUNT	NUMBER(22,3)	Charge Amount
CHARGE_DETAILS1	VARCHAR2(105)	Charge Details 1
CHARGE_DETAILS2	VARCHAR2(105)	Charge Details 2
CHARGE_DETAILS3	VARCHAR2(105)	Charge Details 3
CHARGE_DETAILS4	VARCHAR2(105)	Charge Details 4
CHARGE_DETAILS5	VARCHAR2(105)	Charge Details 5
CHARGE_DETAILS6	VARCHAR2(105)	Charge Details 6
ORDERING_INST1	VARCHAR2(105)	Ordering Instrument1
SENDER_RECV_INFO6	VARCHAR2(105)	Sender Receiver Information 6

2.7. MSTB_COMMSG_CODES

Description - It will contain message code and descriptions

Primary Key and Foreign Keys -

Primary Key	TAG,CATEGORY,CODE,LANG_CODE
Foreign Key	FK01_MSTB_COMMSG_CODES (LANG_CODE) REFERS SMTB_LANGUAGE(LANG_CODE)

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
TAG	VARCHAR2(6)	Tag
CATEGORY	VARCHAR2(25)	Category
CODE	VARCHAR2(15)	Code
LANG_CODE	VARCHAR2(3)	Language Code
CODE_DESC	VARCHAR2(200)	Code Description

2.8. MSTB_COMMSG_DESC

Description - It will contain Message Description for tags.

Primary Key and Foreign Keys -

Primary Key	TAG,LANG_CODE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
TAG	VARCHAR2(6)	
TAG_DESC	VARCHAR2(150)	
LANG_CODE	VARCHAR2(3)	

2.9. MSTB_COMMSG_DETAIL

Description - It will contain detail information for the message.

Primary Key and Foreign Keys -

Primary Key	REFERENCE_NO
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Foreign Key	FK01_MSTB_COMMSG_DETAIL (REFERENCE_NO) REFERS MSTB_COMMSG_MASTER(REFERENCE_NO)
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
REFERENCE_NO	VARCHAR2(16)	Reference Number
TAG_20	VARCHAR2(16)	Tag 20
TAG_21	VARCHAR2(16)	Tag 21
TAG_25	VARCHAR2(35)	Tag 25
TAG_32_DATE	DATE	Tag 32 Date
TAG_32_CCY	VARCHAR2(3)	Tag 32 Currency
TAG_32_AMOUNT	NUMBER(22,3)	Tag 32 Amount
TAG_32_OPT	VARCHAR2(1)	Tag 32 Operation
TAG_52_PARTY_ID	VARCHAR2(37)	Tag 52 Party ID
TAG_52_BIC_OR_NA	VARCHAR2(143)	Tag 57 BIC or Normal Account
TAG_52_OPT	VARCHAR2(1)	Tag 52 Operation
TAG_71B_LINE1	VARCHAR2(35)	Tag 71B Lline 1
TAG_71B_LINE2	VARCHAR2(35)	Tag 71B Lline 2
TAG_71B_LINE3	VARCHAR2(35)	Tag 71B Lline 3
TAG_71B_LINE4	VARCHAR2(35)	Tag 71B Lline 4
TAG_71B_LINE5	VARCHAR2(35)	Tag 71B Lline 5
TAG_71B_LINE6	VARCHAR2(35)	Tag 71B Lline 6
TAG_72_LINE1	VARCHAR2(35)	Tag 72 Lline 1
TAG_72_LINE2	VARCHAR2(35)	Tag 72 Lline 2
TAG_72_LINE3	VARCHAR2(35)	Tag 72 Lline 3
TAG_72_LINE4	VARCHAR2(35)	Tag 72 Lline 4
TAG_72_LINE5	VARCHAR2(35)	Tag 72 Lline 5
TAG_72_LINE6	VARCHAR2(35)	Tag 72 Lline 6
TAG_57_PARTY_ID	VARCHAR2(37)	Tag 57 Party ID
TAG_57_BIC_OR_LOC_OR_NA	VARCHAR2(143)	Tag 57 BIC or LOC or Normal Account
TAG_57_OPT	VARCHAR2(1)	Tag 57 Operation
TAG_11_MT_NO	NUMBER(3)	Tag 11 MT Number
TAG_11_DATE	DATE	Tag 11 Date
TAG_11_SESSION_NO	NUMBER(4)	Tag 11 Session Number
TAG_11_ISN	NUMBER(6)	Tag 11 ISN
TAG_11_OPT	VARCHAR2(1)	Tag 11 Operation
TAG_75_LINE1	VARCHAR2(35)	Tag 75 Lline 1
TAG_75_LINE2	VARCHAR2(35)	Tag 75 Lline 2
TAG_75_LINE3	VARCHAR2(35)	Tag 75 Lline 3
TAG_75_LINE4	VARCHAR2(35)	Tag 75 Lline 4
TAG_75_LINE5	VARCHAR2(35)	Tag 75 Lline 5
TAG_75_LINE6	VARCHAR2(35)	Tag 75 Lline 6
TAG_77A_NARRATIVE	VARCHAR2(719)	Tag 77A Narrative
TAG_79_NARRATIVE	VARCHAR2(1784)	Tag 79 Narrative
TAG_76_LINE1	VARCHAR2(35)	Tag 76 Lline 1
TAG_76_LINE2	VARCHAR2(35)	Tag 76 Lline 2
TAG_76_LINE3	VARCHAR2(35)	Tag 76 Lline 3
TAG_76_LINE4	VARCHAR2(35)	Tag 76 Lline 4
TAG_76_LINE5	VARCHAR2(35)	Tag 76 Lline 5
TAG_76_LINE6	VARCHAR2(35)	Tag 76 Lline 6
TAG_77E_TEXT1	VARCHAR2(73)	Tag 77E Text 1
TAG_77E_TEXT2	VARCHAR2(2000)	Tag 77E Text 2
TAG_COPY	LONG	Tag Copy
TAG_12_SUB_MSG_TYPE	NUMBER(3)	Tag 12 Sub Message Type
TEMPLATE_ID	VARCHAR2(12)	Template ID

2.10. MSTB_COMMSG_MASTER

Description - It is the Primary table for Messages.

Primary Key and Foreign Keys -

Primary Key	REFERENCE_NO
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
RECEIVER	VARCHAR2(9)	Customer
REFERENCE_NO	VARCHAR2(16)	Reference Number
MEDIA	VARCHAR2(15)	Media
LOCATION	VARCHAR2(15)	Location
NODE	VARCHAR2(35)	Node
BRANCH_DATE	DATE	Branch Date
NAME	VARCHAR2(35)	Name
ADDRESS1	VARCHAR2(35)	Address1
ADDRESS2	VARCHAR2(35)	Address2
ADDRESS3	VARCHAR2(35)	Address3
ADDRESS4	VARCHAR2(35)	Address4
FORM	VARCHAR2(3)	Form
NO_OF_COPIES	NUMBER	No of Copies
HOLD	VARCHAR2(1)	Hold
IN_OUT	VARCHAR2(1)	Incoming or outgoing
REFERENCE_NO_FOR_QUERY	VARCHAR2(16)	Reference Number For Query
SWIFT_MSG_TYPE	VARCHAR2(3)	Swift Message Type
MAKER_ID	VARCHAR2(30)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(30)	
CHECKER_DT_STAMP	DATE	
AUTH_STAT	VARCHAR2(1)	
ONCE_AUTH	VARCHAR2(1)	
MOD_NO	NUMBER(6)	
RECORD_STAT	VARCHAR2(1)	C- closed ,o- open
SERIAL_NO	NUMBER(2)	SI No
MCS	VARCHAR2(15)	Media Control System
MESSAGE	LONG	Message
BRANCH_CODE	VARCHAR2(3)	Branch Code

2.11. MSTB_COMMSG_TYPES

Description - It will contain description for message type

Primary Key and Foreign Keys -

Primary Key	MSG_TYPE,LANG_CODE
Foreign Key	FK01_MSTB_COMMSG_TYPES (LANG_CODE) REFERS SMTB_LANGUAGE(LANG_CODE)

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MSG_TYPE	VARCHAR2(3)	Message Type
MSG_TYPE_DESC	VARCHAR2(100)	Message Type description
LANG_CODE	VARCHAR2(3)	Language Code

2.12. MSTB_COM_PAY_FIELDS

Description - This is the table for the FLEXCUBE Messaging Field Amendable Details

Primary Key and Foreign Keys -

Primary Key	FIELD_NAME, TABLE_NAME
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
FIELD_NAME	VARCHAR2(30)	Field Name
DESCRIPTION	VARCHAR2(105)	Field Description
TABLE_NAME	VARCHAR2(30)	Table Name
FLD_AMENDABLE	VARCHAR2(1)	Field is amendable or not

2.13. MSTB_COM_PAY_MAP

Description - This is the table for the FLEXCUBE Messaging Payment Mapping

Primary Key and Foreign Keys -

Primary Key	MODULE_ID, PAYMENT_TYPE, TAG_NAME, LINE_NO
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MODULE_ID	VARCHAR2(2)	Module ID
PAYMENT_TYPE	VARCHAR2(3)	Payment Type
PAYMENT_DESC	VARCHAR2(35)	Payment Description
TAG_NAME	VARCHAR2(35)	Tag name
FIELD_NAME	VARCHAR2(35)	Field Name
LINE_NO	NUMBER	Line Number

2.14. MSTB_CONTRACT_CHG_ADVICE

Description - It will contain charge related information for the contract

Primary Key and Foreign Keys -

Primary Key	ADVICE_NO, CONTRACT_REF_NO, EVENT_SEQ_NO, MSG_TYPE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
CONTRACT_REF_NO	VARCHAR2(16)	Contract Reference Number
EVENT_SEQ_NO	NUMBER	Event Sequence Number
MSG_TYPE	VARCHAR2(15)	Message Type
ADVICE_NO	NUMBER	Advice Number
SUPPRESS	CHAR(1)	Suppress
PRIORITY	NUMBER(1)	Priority
MODULE	VARCHAR2(2)	Module Code
ADDRESS_LINE1	VARCHAR2(35)	Address Line 1
ADDRESS_LINE2	VARCHAR2(35)	Address Line 2
ADDRESS_LINE3	VARCHAR2(35)	Address Line 3
ADDRESS_LINE4	VARCHAR2(35)	Address Line 4
PARTY_TYPE	VARCHAR2(16)	Party Type
MEDIUM	VARCHAR2(15)	Medium
PARTY_ID	VARCHAR2(11)	Party ID
PARTY_NAME	VARCHAR2(150)	Party Name
PARTY_LANGUAGE	VARCHAR2(3)	Party Language
CHG_REQD	CHAR(1)	Charge Required
CHG_PROCESSED	VARCHAR2(1)	Charge Processed

2.15. MSTB_CURRENT_MSG_IND_OUT

Description - It will hold the current index for the message

Primary Key and Foreign Keys -

Primary Key	CURRENT_INDEX,DCN
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
CURRENT_INDEX	NUMBER(4)	Current Index
DCN	VARCHAR2(16)	Delivery Control Number
MEDIA	VARCHAR2(15)	Media
NODE	VARCHAR2(105)	Node
PRIORITY	NUMBER(1)	Priority
FILE_DCN	VARCHAR2(27)	File DCN Number

2.16. MSTB_DLY_MSG_IN_HIST

Description - It will have a log of previous message details.

Primary Key and Foreign Keys - **Column Descriptions** -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Branch
DCN	VARCHAR2(16)	Delivery Control Number
REFERENCE_NO	VARCHAR2(16)	Reference Number
SENDER	VARCHAR2(11)	Sender
SERIAL_NO	NUMBER(2)	Serial Number
MEDIA	VARCHAR2(15)	Media
SWIFT_MSG_TYPE	VARCHAR2(3)	Swift Message Type
MCS	VARCHAR2(15)	MCS
NODE	VARCHAR2(105)	Node
NAME	VARCHAR2(105)	Name
LOCATION	VARCHAR2(15)	Location
ADDRESS1	VARCHAR2(105)	Address Line 1
ADDRESS2	VARCHAR2(105)	Address Line 2
ADDRESS3	VARCHAR2(105)	Address Line 3
ADDRESS4	VARCHAR2(105)	Address Line 4
BRANCH_DATE	DATE	Branch Date
MSG_STATUS	CHAR(1)	Message Status
PRINT_STATUS	CHAR(1)	Print Status
TESTING_STATUS	CHAR(1)	Testing Status
TESTWORD	VARCHAR2(20)	Test word
MAKER_DT_STAMP	DATE	
MAKER_ID	VARCHAR2(12)	
MESSAGE	LONG	Message
REPAIR_REASON	VARCHAR2(11)	Repair Reason
RUNNING_NO	NUMBER(2)	Running Number
GENERATED_REF_NO	VARCHAR2(16)	Generated Reference Number
MIR	VARCHAR2(28)	MIR
PROCESS_STATUS	CHAR(1)	Process Status
QUEUE	VARCHAR2(10)	Queue
REPAIR_REASON_PARAMETERS	VARCHAR2(255)	Repair Reason Parameters
AUTH_STATUS	CHAR(1)	A- authorized, u- unauthorized
CHECKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
ONCE_AUTH	CHAR(1)	
VERSION_NO	NUMBER(4)	Version Number

REMARKS	VARCHAR2(4000)	Remarks
REJECT_REASON	VARCHAR2(4000)	Reject Reason
STATUS	VARCHAR2(1)	Status
FORCE_RELEASE_FUND	VARCHAR2(1)	Force Release Fund
FORCE_COVER_MATCH	VARCHAR2(1)	Force Cover Match
CCY	VARCHAR2(3)	Currency
AMOUNT	NUMBER(22,3)	Amount
VALUE_DATE	DATE	Value Date
SUPPRESS_MESSAGE	VARCHAR2(1)	Suppress Message
RECEIVER	VARCHAR2(12)	Receiver
INSTR_CCY	VARCHAR2(3)	Instrument Currency
INSTR_AMOUNT	NUMBER(22,3)	Instrument Amount
EXTERNAL_REF_NO	VARCHAR2(16)	External Reference Number
MULTI_CREDIT_REF_NO	VARCHAR2(16)	Multi Credit Reference Number

2.17. MSTB_DLY_SWIFT_MSG_NOTIF

Description - It will hold the information about swift message daily basis.

Primary Key and Foreign Keys -

Primary Key	DCN
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Branch
DCN	VARCHAR2(16)	Delivery Control Number
SENDER	VARCHAR2(12)	Sender
SWIFT_MSG_TYPE	VARCHAR2(3)	Swift Message Type
BRANCH_DATE	DATE	Branch Date
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
MESSAGE	LONG	Message
REPAIR_REASON	VARCHAR2(11)	Repair Reason
RUNNING_NO	NUMBER(2)	Running Number
PROCESS_STATUS	CHAR(1)	Process Status
CHECKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
ONCE_AUTH	CHAR(1)	
MIR	VARCHAR2(28)	MIR
RECEIVER	VARCHAR2(12)	Reciever
MUR	VARCHAR2(16)	MUR
MOD_NO	NUMBER(4)	
REFERENCE_NO	VARCHAR2(35)	Reference Number
AUTH_STAT	CHAR(1)	
RECORD_STAT	CHAR(1)	

2.18. MSTB_EMS_EXCEP_LOG

Description - It will log exception details for the message

Primary Key and Foreign Keys - **Column Descriptions** -

COLUMN	DATA TYPE	DESCRIPTION
KEY	VARCHAR2(30)	Key
ERROR_CODE	VARCHAR2(11)	Error Code
ERROR_PARAM	VARCHAR2(255)	Error Parameter
TIMESTAMP	DATE	Date

2.19. MSTB_EMS_LOG

Description - It will log EMS details

Primary Key and Foreign Keys -

Primary Key	KEY,DIRECTION
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
KEY	VARCHAR2(30)	Key
START_DATE	DATE	Start Date
STOP_DATE	DATE	Stop date
TECH_FLAG	VARCHAR2(1)	Tech Flag
DIRECTION	VARCHAR2(1)	Direction
SMS_LOG_NO	NUMBER	SMS Log Number

2.20. MSTB_EMS_STATUS

Description - It will contain EMS Status

Primary Key and Foreign Keys -

Primary Key	COD_PROCESS
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
COD_PROCESS	VARCHAR2(16)	Process ID
FLG_STATUS	CHAR(1)	EMS status
FLG_STOP	CHAR(1)	Stop

2.21. MSTB_ENABLE

Description - It will contain Enable/Disable information about Message

Primary Key and Foreign Keys -

Primary Key	MSG_STATUS,TESTWORD_STATUS,HOLD_STATUS
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MSG_STATUS	CHAR(1)	This indicates the status of the message
TESTWORD_STATUS	CHAR(1)	Test word status of the message
HOLD_STATUS	CHAR(1)	Hold status of the message
GENERATE	CHAR(1)	Generate message allowed or not
HOLD	CHAR(1)	Hold message allowed or not
CANCEL	CHAR(1)	Cancel of message allowed or not
TESTINPUT	CHAR(1)	Test message input allowed or not
TESTAUTH	CHAR(1)	Test message authorize allowed or not
REINSTATE	CHAR(1)	Reinstate of message allowed or not
RELEASE	CHAR(1)	Release of message allowed or not
CNODE	CHAR(1)	Change of node allowed or not
CADDR	CHAR(1)	Change of address allowed or not
MBRANCH	CHAR(1)	Message branch allowed or not
PRINT	CHAR(1)	Print allowed or not
CMEDIA	CHAR(1)	Change media allowed or not
RESEND	CHAR(1)	Resend allowed or not
CPRIORITY	CHAR(1)	Change priority allowed or not
HANDOFF	CHAR(1)	Handoff allowed or not

2.22. MSTB_EXTERNAL_ENTRY

Description - It will contain External Details for the message

Primary Key and Foreign Keys -

Foreign Key	FK01_MSTB_EXTERNAL_ENTRY (BRANCH) REFERS STTM_BRANCH(BRANCH_CODE)
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Branch code
SENDER_BIC	VARCHAR2(12)	Sender BIC Code
EXTERNAL_ACCOUNT	VARCHAR2(40)	External Account Number
CCY	VARCHAR2(3)	Currency
YEAR	NUMBER(4)	Year
STATEMENT_NO	NUMBER(5)	Statement Number
STATEMENT_SEQ_NO	NUMBER(5)	Statement Sequence Number
ENTRY_CURRENT_NO	NUMBER	Current Entry Number
BOOKING_DATE	DATE	Booking Date
VALUE_DATE	DATE	Value Date
DR_CR_INDICATOR	VARCHAR2(1)	Debit Credit Indicator
AMOUNT	VARCHAR2(22)	Amount
FUNDS_CODE	VARCHAR2(1)	Funds Code
TRANSACTION_CODE	VARCHAR2(4)	Transaction Code
INTERNAL_REF_NO	VARCHAR2(16)	Internal Reference Number
EXTERNAL_REF_NO	VARCHAR2(16)	External Reference Number
SUPPLEMENTARY_DETAILS	VARCHAR2(255)	Supplementary Details
INFO_TO_ACC_OWNER	VARCHAR2(390)	Information to Account owner
SWIFT_MSG_TYPE	VARCHAR2(3)	Swift Message Type
CONSIDER_FOR_AC_BAL_UPD	VARCHAR2(1)	Consider for Account Balance Upload

2.23. MSTB_EXTERNAL_STATEMENT

Description - It holds the External statement details for the message

Primary Key and Foreign Keys -

Foreign Key	FK01_MSTB_EXTERNAL_STATEMENT (BRANCH) REFERS STTM_BRANCH(BRANCH_CODE)
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Branch
SENDER_BIC	VARCHAR2(12)	Sender BIC
EXTERNAL_ACCOUNT	VARCHAR2(40)	External Account
CCY	VARCHAR2(3)	Currency
YEAR	NUMBER(4)	Year
STATEMENT_NO	NUMBER(5)	Statement Number
STATEMENT_SEQ_NO	NUMBER(5)	Statement Sequence Number
MEDIA	VARCHAR2(8)	Media
TRANSACTION_REF_NO	VARCHAR2(16)	Transaction reference Number
OPENING_BALANCE_DATE	DATE	Opening Balance Date
OPENING_BOOK_BALANCE	NUMBER(24,3)	Opening Book balance
CLOSING_BALANCE_DATE	DATE	Closing Balance Date

CLOSING_BOOK_BALANCE	NUMBER(24,3)	Closing Book Balance
CLOSING_AVAILABLE_BALANCE	NUMBER(24,3)	Closing Available balance
INTERNAL_REMARKS	VARCHAR2(255)	Internal Remarks
UPLOAD_SOURCE	VARCHAR2(15)	Upload external source code
UPLOAD_INITIATION_DATE	DATE	Upload process initiation date
UPLOAD_SOURCE_REF_NO	VARCHAR2(16)	Upload source reference number
DATE_TIME_INFO	DATE	Date time Information
FLOOR_LIMIT_DR	VARCHAR2(15)	Minimum Limit for debit transaction
FLOOR_LIMIT_CR	VARCHAR2(15)	Minimum Limit for credit transaction
NUMBER_CR	VARCHAR2(5)	Number of Credit Transaction
NUMBER_DR	VARCHAR2(5)	Number of Debit transaction
SUM_DR	VARCHAR2(15)	Sum of Debit Amount
SUM_CR	VARCHAR2(15)	Sum of Credit Amount
SWIFT_MSG_TYPE	VARCHAR2(3)	Swift Message Type

2.24. MSTB_FFT

Description - It will contain all tags and value details line wise.

Primary Key and Foreign Keys - **Column Descriptions** -

COLUMN	DATA TYPE	DESCRIPTION
DCN	VARCHAR2(16)	Delivery Control Number.This will be system generated unique reference number
RUNNING_NO	NUMBER(3)	Running Number
CONTRACT_REF_NO	VARCHAR2(16)	Contract Reference Number
L1_TAG	CHAR(6)	Line 1 Tag
L1_VAL	VARCHAR2(55)	Line 1 Value
L2_TAG	CHAR(2)	Line 2 Tag
L2_VAL	VARCHAR2(55)	Line 2 Value
L3_TAG	CHAR(2)	Line 3 Tag
L3_VAL	VARCHAR2(55)	Line 3 Value
L4_TAG	CHAR(2)	Line 4 Tag
L4_VAL	VARCHAR2(55)	Line 4 Value
L5_TAG	CHAR(2)	Line 5 Tag
L5_VAL	VARCHAR2(55)	Line 5 Value
L6_TAG	CHAR(2)	Line 6 Tag
L6_VAL	VARCHAR2(55)	Line 6 Value
L7_TAG	CHAR(2)	Line 7 Tag
L7_VAL	VARCHAR2(55)	Line 7 Value
L8_TAG	CHAR(2)	Line 8 Tag
L8_VAL	VARCHAR2(55)	Line 8 Value
L9_TAG	CHAR(2)	Line 9 Tag
L9_VAL	VARCHAR2(55)	Line 9 Value
L10_TAG	CHAR(2)	Line 10 Tag
L10_VAL	VARCHAR2(55)	Line 10 Value
L11_TAG	CHAR(2)	Line 11 Tag
L11_VAL	VARCHAR2(55)	Line 11 Value
L12_TAG	CHAR(2)	Line 12 Tag
L12_VAL	VARCHAR2(55)	Line 12 Value
L13_TAG	CHAR(2)	Line 13 Tag
L13_VAL	VARCHAR2(55)	Line 13 Value
L14_TAG	CHAR(2)	Line 14 Tag
L14_VAL	VARCHAR2(55)	Line 14 Value
L15_TAG	CHAR(2)	Line 15 Tag
L15_VAL	VARCHAR2(55)	Line 15 Value
L16_TAG	CHAR(2)	Line 16 Tag
L16_VAL	VARCHAR2(55)	Line 16 Value

L17_TAG	CHAR(2)	Line 17 Tag
L17_VAL	VARCHAR2(55)	Line 17 Value
L18_TAG	CHAR(2)	Line 18 Tag
L18_VAL	VARCHAR2(55)	Line 18 Value
L19_TAG	CHAR(2)	Line 19 Tag
L19_VAL	VARCHAR2(55)	Line 19 Value
L20_TAG	CHAR(2)	Line 20 Tag
L20_VAL	VARCHAR2(55)	Line 20 Value
L21_TAG	CHAR(2)	Line 21 Tag
L21_VAL	VARCHAR2(55)	Line 21 Value
L22_TAG	CHAR(2)	Line 22 Tag
L22_VAL	VARCHAR2(55)	Line 22 Value
L23_TAG	CHAR(2)	Line 23 Tag
L23_VAL	VARCHAR2(55)	Line 23 Value
L24_TAG	CHAR(2)	Line 24 Tag
L24_VAL	VARCHAR2(55)	Line 24 Value
L25_TAG	CHAR(2)	Line 25 Tag
L25_VAL	VARCHAR2(55)	Line 25 Value
L26_TAG	CHAR(2)	Line 26 Tag
L26_VAL	VARCHAR2(55)	Line 26 Value
L27_TAG	CHAR(2)	Line 27 Tag
L27_VAL	VARCHAR2(55)	Line 27 Value
L28_TAG	CHAR(2)	Line 28 Tag
L28_VAL	VARCHAR2(55)	Line 28 Value
L29_TAG	CHAR(2)	Line 29 Tag
L29_VAL	VARCHAR2(55)	Line 29 Value
L30_TAG	CHAR(2)	Line 30 Tag
L30_VAL	VARCHAR2(55)	Line 30 Value
L31_TAG	CHAR(2)	Line 31 Tag
L31_VAL	VARCHAR2(55)	Line 31 Value
L32_TAG	CHAR(2)	Line 32 Tag
L32_VAL	VARCHAR2(55)	Line 32 Value
L33_TAG	CHAR(2)	Line 33 Tag
L33_VAL	VARCHAR2(55)	Line 33 Value
L34_TAG	CHAR(2)	Line 34 Tag
L34_VAL	VARCHAR2(55)	Line 34 Value
L35_TAG	CHAR(2)	Line 35 Tag
L35_VAL	VARCHAR2(55)	Line 35 Value

2.25. MSTB_FOQ

Description - It will contain Free Index Information

Primary Key and Foreign Keys -

Primary Key	FREE_INDEX
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
FREE_INDEX	NUMBER(4)	Free Index

2.26. MSTB_HOLD_RELEASE

Description - It will contain hold and release information about the message

Primary Key and Foreign Keys -

Primary Key	HLD_RLS_FLAG,HLD_RLS_MEDIA,HLD_RLS_MSG_TYPE,HLD_RLS_CCY,HLD_RLS_RECEIVER,HLD_RLS_BRANCH,HLD_RLS_MODULE,HLD_RLS_PRODUCT
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
HLD_RLS_FLAG	CHAR(1)	Hold Release criteria Flag
HLD_RLS_MEDIA	VARCHAR2(15)	After releasing message from Hold media
HLD_RLS_MSG_TYPE	VARCHAR2(15)	Message Type
HLD_RLS_CCY	VARCHAR2(3)	After releasing message from Hold currency
HLD_RLS_RECEIVER	VARCHAR2(9)	After releasing message from Hold reciever
HLD_RLS_BRANCH	VARCHAR2(3)	After releasing message from Hold branch
HLD_RLS_DATE	DATE	Message release date
HLD_RLS_STATUS	CHAR(1)	Message release status
HLD_RLS_MODULE	VARCHAR2(2)	Module ID
HLD_RLS_PRODUCT	VARCHAR2(4)	Product Code
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
MOD_NO	NUMBER(4)	
AUTH_STAT	CHAR(1)	
ONCE_AUTH	CHAR(1)	
RECORD_STAT	CHAR(1)	
AMOUNT	NUMBER(22,3)	Amount
APPROVED	CHAR(1)	Approved
LIMIT_CCY	VARCHAR2(3)	Limit Currency
LIMIT_AMOUNT	NUMBER(22,3)	Limit Amount

2.27. MSTB_IMPQ

Description - It will contain Index information for the message

Primary Key and Foreign Keys -

Primary Key	IND
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
IND	VARCHAR2(4)	index

2.28. MSTB_INCOMING_ROUTING

Description - It will contain the routing details for the message.

Primary Key and Foreign Keys -

Primary Key	MEDIA,MSGTYPE,BIC_CODE,CURRENCY
Foreign Key	FK01_MSTB_INCOMING_ROUTING (BRANCH) REFERS STTM_BRANCH(BRANCH_CODE) FK02_MSTB_INCOMING_ROUTING (MEDIA) REFERS MSTM_MEDIA(MEDIA)

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MEDIA	VARCHAR2(15)	Media
MSGTYPE	VARCHAR2(10)	Message Type
BRANCH	VARCHAR2(3)	Branch
QUEUE	VARCHAR2(10)	Message Queue name
AUTH_STAT	VARCHAR2(1)	
RECORD_STAT	VARCHAR2(1)	
ONCE_AUTH	VARCHAR2(1)	
MAKER_ID	VARCHAR2(12)	

MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
MOD_NO	NUMBER(4)	
BIC_CODE	VARCHAR2(11)	Bank Identification Code
CURRENCY	VARCHAR2(3)	Currency

2.29. MSTB_IN_RECOVERY

Description - It will recovery details for the message.

Primary Key and Foreign Keys - Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
FILE_NAME	VARCHAR2(50)	File name
RECORD_NO	NUMBER(3)	Record Number
MSG_TERMINATOR	VARCHAR2(15)	Message Terminator
PATH	VARCHAR2(128)	Path
MEDIA	CHAR(15)	Media

2.30. MSTB_MESSAGE_COUNTER

Description - It will have a count of number for Incoming and Outgoing messages.

Primary Key and Foreign Keys - Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
KEY	VARCHAR2(30)	Unique Key Id for reference
BRANCH_CODE	VARCHAR2(3)	Branch Code
BRANCH_DATE	DATE	Branch Date
DIRECTION	VARCHAR2(1)	Message direction-Incoming or Outgoing
MEDIA	VARCHAR2(15)	Media
COUNT	NUMBER	Message counter

2.31. MSTB_MESSAGE_PREV

Description - It will contain Previous message information

Primary Key and Foreign Keys -

Foreign Key	FK01_MSTB_MESSAGE_PREV (BRANCH) REFERS STTM_BRANCH(BRANCH_CODE) FK02_MSTB_MESSAGE_PREV (MODULE) REFERS SMTB_MODULES(MODULE_ID)
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Branch
DCN	VARCHAR2(16)	Delivery control number-This is unique system generated number
REFERENCE_NO	VARCHAR2(35)	Reference Number
MODULE	VARCHAR2(2)	Module ID

2.32. MSTB_MODULE_FFT_TAGS

Description - It will contain Tag details for the message module wise.

Primary Key and Foreign Keys -

Primary Key	MODULE,TAG_NAME
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MODULE	VARCHAR2(2)	Module ID

TAG_NAME	VARCHAR2(30)	Tag Name
TAG_ORIGIN	VARCHAR2(1)	Tag Origin

2.33. MSTB_MSG_HOLD

Description - It will contain the hold information for the message

Primary Key and Foreign Keys -

Primary Key	BRANCH,CUSTOMER,MEDIA,CCY,PRODUCT,MODULE,MSG_TYPE,RECEIVER
Foreign Key	FK01_MSTB_MSG_HOLD (BRANCH) REFERS STTM_BRANCH(BRANCH_CODE) FK02_MSTB_MSG_HOLD (CUSTOMER) REFERS STTM_CUSTOMER(CUSTOMER_NO) FK03_MSTB_MSG_HOLD (CCY) REFERS CYTM_CCY_DEFN(CCY_CODE) FK04_MSTB_MSG_HOLD (MEDIA) REFERS MSTM_MEDIA(MEDIA) FK05_MSTB_MSG_HOLD (PRODUCT) REFERS CSTM_PRODUCT(PRODUCT_CODE)

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Branch
CUSTOMER	VARCHAR2(9)	Customer
MEDIA	VARCHAR2(15)	Media
CCY	VARCHAR2(3)	Currency
PRODUCT	VARCHAR2(4)	Product Code
MODULE	VARCHAR2(2)	Module code
MSG_TYPE	VARCHAR2(15)	Message Type
RECEIVER	VARCHAR2(9)	Receiver
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
MOD_NO	NUMBER(4)	
AUTH_STAT	CHAR(1)	
ONCE_AUTH	CHAR(1)	
RECORD_STAT	CHAR(1)	
HOLD_DATETIME	DATE	Hold Date Time
DATE_TEXT	VARCHAR2(20)	Date

2.34. MSTB_MSG_LOG

Description - It will hold message log and external information.

Primary Key and Foreign Keys -

Foreign Key	FK01_MSTB_MSG_LOG (BRANCH_CODE) REFERS STTM_BRANCH(BRANCH_CODE)
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH_CODE	VARCHAR2(3)	Branch Code
REFERENCE_NO	VARCHAR2(16)	Reference Number
EXT_ACCOUNT	VARCHAR2(40)	External Account Number
EXT_CUST	VARCHAR2(20)	External Customer Number
EXT_BIC	VARCHAR2(12)	External BIC Code
EXT_CCY	VARCHAR2(3)	External Currency
MT920_GENERATION_TI MESTAMP	DATE	MT920 Generation Time Stamp
MT942_RECEIVED	VARCHAR2(1)	MT942 Received Flag
MT942_RECEIVED_TIME STAMP	DATE	MT942 Received Time Stamp

MT942_REFERENCE	VARCHAR2(16)	MT942 Reference Number
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2.35. MSTB_MSG_PDE_LOG

Description - It will log Duplicate information for the message

Primary Key and Foreign Keys -

Primary Key	DCN,RUNNING_NO
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
DCN	VARCHAR2(16)	Delivery Control Number
RUNNING_NO	NUMBER	Running Number
SEQ_NO	NUMBER	Sequence Number
PDE_TYPE	VARCHAR2(1)	Possible Duplicate Emission Approach type(Hash/Procedural)
HASH_VALUE	NUMBER	Hash Value
FUNC_PDE_KEY	VARCHAR2(1000)	Functional Key
PDE_STATUS	VARCHAR2(10)	Possible Duplicate Emission Status
ORIG_DCN	VARCHAR2(16)	Original Delivery Control Number
ORIG_RUNNING_NO	NUMBER	Original Running Number
REMARK	VARCHAR2(255)	Remarks
STATUS	VARCHAR2(3)	Message status
MAKER_ID	VARCHAR2(15)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(15)	
CHECKER_DT_STAMP	DATE	
ONCE_AUTH	VARCHAR2(1)	
RECORD_STAT	VARCHAR2(1)	
AUTH_STATUS	VARCHAR2(1)	
SWIFT_MSG_TYPE	VARCHAR2(5)	SWIFT MSG code

2.36. MSTB_MSG_STAT

Description - It will contain message status.

Primary Key and Foreign Keys - **Column Descriptions** -

COLUMN	DATA TYPE	DESCRIPTION
USER_ID	VARCHAR2(30)	User Id
REFERENCE_NO	VARCHAR2(16)	Reference Number
STATUS	VARCHAR2(1)	Message Status
MSGDATE	DATE	Message Time Stamp
ACTION	VARCHAR2(100)	Action Performed on the message like Pending authorization,Processed
TYPE	VARCHAR2(1)	Message Type
SL_NO	NUMBER(10)	Serial Number

2.37. MSTB_MT920_DETAIL

Description - It will contain detail information for MT920 message.

Primary Key and Foreign Keys -

Primary Key	RECEIVER,TRAN_REF_NO,CUSTOMER_NO,ACCOUNT_NO,MESSAGE
Foreign Key	FK01_MSTB_MT920_DETAIL (CUSTOMER_NO) REFERS STTM_CUSTOMER(CUSTOMER_NO) FK02_MSTB_MT920_DETAIL (CURRENCY) REFERS CYTM_CCY_DEFN(CCY_CODE)

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
CUSTOMER_NO	VARCHAR2(9)	Customer Number
ACCOUNT_NO	VARCHAR2(35)	Account Number
MESSAGE	NUMBER(3)	Message
CURRENCY	VARCHAR2(3)	Currency
CRDR_FLOOR1	VARCHAR2(1)	Credit Debit Floor
FLOOR_LIMIT1	NUMBER(22,3)	Floor Limit
CRDR_FLOOR2	VARCHAR2(1)	Credit Debit Floor
FLOOR_LIMIT2	NUMBER(22,3)	Floor Limit
RECEIVER	VARCHAR2(11)	Receiver ID
TRAN_REF_NO	VARCHAR2(16)	Transaction Reference Number

2.38. MSTB_MT920_MASTER

Description - It will contain primary Details for MT920 message.

Primary Key and Foreign Keys -

Primary Key	RECEIVER,TRAN_REF_NO
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
RECEIVER	VARCHAR2(11)	Receiver ID
TRAN_REF_NO	VARCHAR2(16)	Transaction Reference Number
MAKER_ID	VARCHAR2(12)	
CHECKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_DT_STAMP	DATE	
RECORD_STAT	VARCHAR2(1)	Record status - c: closed o: open
AUTH_STAT	VARCHAR2(1)	Authorization status - a : authorized u: unauthorized
MOD_NO	NUMBER(4)	
ONCE_AUTH	VARCHAR2(1)	Once authorized : y/n

2.39. MSTB_MT_UDF

Description - It will hold udf Details for the message

Primary Key and Foreign Keys -

Primary Key	MSG_TYPE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MSG_TYPE	VARCHAR2(7)	Message Type
FLD_NAME1	VARCHAR2(16)	Field Name
FLD_TYPE1	VARCHAR2(1)	UDF Type
DRV_LOGIC1	VARCHAR2(4000)	Derivation Logic
FLD_NAME2	VARCHAR2(16)	Field Name
FLD_TYPE2	VARCHAR2(1)	UDF Type
DRV_LOGIC2	VARCHAR2(4000)	Derivation Logic
FLD_NAME3	VARCHAR2(16)	Field Name
FLD_TYPE3	VARCHAR2(1)	UDF Type
DRV_LOGIC3	VARCHAR2(4000)	Derivation Logic
FLD_NAME4	VARCHAR2(16)	Field Name
FLD_TYPE4	VARCHAR2(1)	UDF Type
DRV_LOGIC4	VARCHAR2(4000)	Derivation Logic
FLD_NAME5	VARCHAR2(16)	Field Name
FLD_TYPE5	VARCHAR2(1)	UDF Type
DRV_LOGIC5	VARCHAR2(4000)	Derivation Logic
FLD_NAME6	VARCHAR2(16)	Field Name

FLD_TYPE6	VARCHAR2(1)	UDF Type
DRV_LOGIC6	VARCHAR2(4000)	Derivation Logic
FLD_NAME7	VARCHAR2(16)	Field Name
FLD_TYPE7	VARCHAR2(1)	UDF Type
DRV_LOGIC7	VARCHAR2(4000)	Derivation Logic
FLD_NAME8	VARCHAR2(16)	Field Name
FLD_TYPE8	VARCHAR2(1)	UDF Type
DRV_LOGIC8	VARCHAR2(4000)	Derivation Logic
FLD_NAME9	VARCHAR2(16)	Field Name
FLD_TYPE9	VARCHAR2(1)	UDF Type
DRV_LOGIC9	VARCHAR2(4000)	Derivation Logic
FLD_NAME10	VARCHAR2(16)	Field Name
FLD_TYPE10	VARCHAR2(1)	UDF Type
DRV_LOGIC10	VARCHAR2(4000)	Derivation Logic
FLD_NAME11	VARCHAR2(16)	Field Name
FLD_TYPE11	VARCHAR2(1)	UDF Type
DRV_LOGIC11	VARCHAR2(4000)	Derivation Logic
FLD_NAME12	VARCHAR2(16)	Field Name
FLD_TYPE12	VARCHAR2(1)	UDF Type
DRV_LOGIC12	VARCHAR2(4000)	Derivation Logic
FLD_NAME13	VARCHAR2(16)	Field Name
FLD_TYPE13	VARCHAR2(1)	UDF Type
DRV_LOGIC13	VARCHAR2(4000)	Derivation Logic
FLD_NAME14	VARCHAR2(16)	Field Name
FLD_TYPE14	VARCHAR2(1)	UDF Type
DRV_LOGIC14	VARCHAR2(4000)	Derivation Logic
FLD_NAME15	VARCHAR2(16)	Field Name
FLD_TYPE15	VARCHAR2(1)	UDF Type
DRV_LOGIC15	VARCHAR2(4000)	Derivation Logic
FLD_NAME16	VARCHAR2(16)	Field Name
FLD_TYPE16	VARCHAR2(1)	UDF Type
DRV_LOGIC16	VARCHAR2(4000)	Derivation Logic
FLD_NAME17	VARCHAR2(16)	Field Name
FLD_TYPE17	VARCHAR2(1)	UDF Type like Text, Number, Date
DRV_LOGIC17	VARCHAR2(4000)	Derivation Logic for filed 17.For example "@VALUE:=@PYMTGATEWAYFIELD('CCY');"
FLD_NAME18	VARCHAR2(16)	Field Name
FLD_TYPE18	VARCHAR2(1)	UDF Type
DRV_LOGIC18	VARCHAR2(4000)	Derivation Logic
FLD_NAME19	VARCHAR2(16)	Field Name
FLD_TYPE19	VARCHAR2(1)	UDF Type
DRV_LOGIC19	VARCHAR2(4000)	Derivation Logic
FLD_NAME20	VARCHAR2(16)	Field Name
FLD_TYPE20	VARCHAR2(1)	UDF Type
DRV_LOGIC20	VARCHAR2(4000)	Derivation Logic
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
MOD_NO	NUMBER(4)	
RECORD_STAT	VARCHAR2(1)	Record status - c: closed o: open
AUTH_STAT	VARCHAR2(1)	Authorization status - a : authorized u: unauthorized
ONCE_AUTH	VARCHAR2(1)	Once authorized : y/n
FLD_SOURCE	VARCHAR2(4000)	Source Name
FLD_ERRORS	VARCHAR2(4000)	Error Message

2.40. MSTB_MT_WF_NB_STP

Description - This table stores the MT process net banking transaction details

Primary Key and Foreign Keys -

Primary Key	SOURCE_REF_NO
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
WORKFLOW_REF_NO	VARCHAR2(50)	Workflow Reference Number
FCC_REF_NO	VARCHAR2(16)	FCC Reference Number
DCN	VARCHAR2(50)	Delivery Control Number
OSN	VARCHAR2(16)	
MODULE_CODE	VARCHAR2(2)	Module Code
SOURCE_CODE	VARCHAR2(50)	Source Code
SOURCE_REF_NO	VARCHAR2(16)	Source Reference Number
MSG_TYPE	VARCHAR2(3)	Message Type
MSG_REF	VARCHAR2(16)	Message Reference
MSG_VER_NO	NUMBER(4)	Message Version Number
BATCH_NO	VARCHAR2(30)	Batch Number
ERR_CODE	VARCHAR2(20)	Error Code
ERR_DESC	VARCHAR2(255)	Error Description
FUNCTIONID	VARCHAR2(8)	Function ID
BRANCHCODE	VARCHAR2(3)	Branch Code
SENDTO	VARCHAR2(3)	Send To
SENDTOUSER	VARCHAR2(12)	Send To User ID
SENDTOTYPE	VARCHAR2(1)	Send to Type
MOD_NO	NUMBER(4)	Modification Number
INT_REM	VARCHAR2(255)	Internal Remarks

2.41. MSTB_NB_STP_ERROR_LOG

Description - This table logs the NB & STP error message details

Primary Key and Foreign Keys -

Primary Key	NB_STP_ID,ERR_SI_NO
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
NB_STP_ID	VARCHAR2(32)	STP Id
ERR_SI_NO	NUMBER(2)	Error Serial Number
ERR_CODE	VARCHAR2(11)	Error Code
ERR_DESC	VARCHAR2(255)	Error Description

2.42. MSTB_NB_STP_TASK

Description - This table stores the process details

Primary Key and Foreign Keys -

Primary Key	NB_STP_ID
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
NB_STP_ID	VARCHAR2(32)	STP id
DCN	VARCHAR2(50)	Delivery Control Number
MSG_VERSION	VARCHAR2(16)	Message Version
FCCREF	VARCHAR2(16)	FCC Reference Number
WFREF	VARCHAR2(50)	Workflow Reference Number
STATUS	VARCHAR2(1)	Status
MODULE_CODE	VARCHAR2(2)	Module Code

SOURCE	VARCHAR2(5)	Source Code
MESSAGE	LONG	Message
EXT_SYS	VARCHAR2(15)	External System
SERVICE_NAME	VARCHAR2(50)	Service Name
OPERATION_CODE	VARCHAR2(50)	Operation Code
BRANCH	VARCHAR2(3)	Branch Code

2.43. MSTB_NB_STP_WF

Description - This table stores the MT process STP transaction details

Primary Key and Foreign Keys - Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
WORKFLOW_REF_NO	VARCHAR2(50)	Workflow Reference Number
FCC_REF_NO	VARCHAR2(16)	Flexcube Reference Number
DCN	VARCHAR2(50)	Delivery Control Number
MODULE_CODE	VARCHAR2(2)	Module Code
SOURCE_CODE	VARCHAR2(50)	Source Code
SOURCE_REF_NO	VARCHAR2(16)	Source Reference Number
MSG_TYPE	VARCHAR2(3)	Message Type
MSG_VER_NO	NUMBER(4)	Message Version Number
BRANCHCODE	VARCHAR2(3)	Branch Code
SENDTO	VARCHAR2(3)	Send To
TEAM	VARCHAR2(1)	Team like Trade Team,Remittance Team..etc
INT_REM	VARCHAR2(255)	Internal Remarks
MOD_NO	NUMBER(4)	Modification Number
STAGE	VARCHAR2(16)	Stage
USER_ID	VARCHAR2(20)	User ID
TIME_STAMP	DATE	Time Stamp

2.44. MSTB_PDE_TRAILOR_REC

Description - It will contain Duplicate Information about trailer record

Primary Key and Foreign Keys - Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
PDE_TRAILOR	VARCHAR2(100)	Possible Duplicate Emission Trailor

2.45. MSTB_QDRV_RULE

Description - It will hold information about the Queue and result information for the rule

Primary Key and Foreign Keys -

Primary Key	MSG_TYPE,RULE_PRIORITY
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MSG_TYPE	VARCHAR2(7)	Message Type
RULE_PRIORITY	NUMBER	Priority
VAL_COND1	VARCHAR2(4000)	Condition
RESULT1	VARCHAR2(1)	Result
QUEUE_NAME1	VARCHAR2(10)	Queue Name
VAL_COND2	VARCHAR2(4000)	Condition
RESULT2	VARCHAR2(1)	Result
QUEUE_NAME2	VARCHAR2(10)	Queue Name
VAL_COND3	VARCHAR2(4000)	Condition
RESULT3	VARCHAR2(1)	Result
QUEUE_NAME3	VARCHAR2(10)	Queue Name

VAL_COND4	VARCHAR2(4000)	Condition
RESULT4	VARCHAR2(1)	Result
QUEUE_NAME4	VARCHAR2(10)	Queue Name
VAL_COND5	VARCHAR2(4000)	Condition
RESULT5	VARCHAR2(1)	Result
QUEUE_NAME5	VARCHAR2(10)	Queue Name
STATUS1	VARCHAR2(1)	Status
STATUS2	VARCHAR2(1)	Status
STATUS3	VARCHAR2(1)	Status
STATUS4	VARCHAR2(1)	Status
STATUS5	VARCHAR2(1)	Status
FORCE_COVER_MATCH_1	VARCHAR2(1)	Cover Required Flag
FORCE_COVER_MATCH_2	VARCHAR2(1)	Cover Required Flag
FORCE_COVER_MATCH_3	VARCHAR2(1)	Cover Required Flag
FORCE_COVER_MATCH_4	VARCHAR2(1)	Cover Required Flag
FORCE_COVER_MATCH_5	VARCHAR2(1)	Cover Required Flag
REPAIR_REASON_1	VARCHAR2(11)	Repair Reason
REPAIR_REASON_2	VARCHAR2(11)	Repair Reason
REPAIR_REASON_3	VARCHAR2(11)	Repair Reason
REPAIR_REASON_4	VARCHAR2(11)	Repair Reason
REPAIR_REASON_5	VARCHAR2(11)	Repair Reason
SUPPRESS_MESSAGE1	VARCHAR2(1)	Supress Message
SUPPRESS_MESSAGE2	VARCHAR2(1)	Supress Message
SUPPRESS_MESSAGE3	VARCHAR2(1)	Supress Message
SUPPRESS_MESSAGE4	VARCHAR2(1)	Supress Message
SUPPRESS_MESSAGE5	VARCHAR2(1)	Supress Message

2.46. MSTB_REPAIR_STAT_REPORT

Description - It will contain repair status reports for the message.

Primary Key and Foreign Keys -

Primary Key	DCN
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Branch Code
DCN	VARCHAR2(16)	Delivery Control Number
DATE_OF_RECEIPT	DATE	Date of Receipt
TRN_DR_ACC	VARCHAR2(20)	Transaction Debit Account
TRN_CR_ACC	VARCHAR2(20)	Transaction Credit Account
PROD_TRN_TYPE	VARCHAR2(1)	Product Transaction Type
TRN_REF_NO	VARCHAR2(16)	Transaction Reference Number
SWIFT_MSG_TYPE	VARCHAR2(5)	SWIFT Message Type
SENDER	VARCHAR2(16)	Sender Identifier
FIELD_20_CONTENTS	VARCHAR2(16)	Contents
FIELD_21_CONTENTS	VARCHAR2(16)	Contents
BANK_OPERATION_CODE	VARCHAR2(4)	Bank Operation Code
INSTRUCTION_CODE	VARCHAR2(35)	Instruction Code
TRN_TYPE_CODE	VARCHAR2(5)	Transaction Type Code
VALUE_DATE	DATE	Value Date
CURRENCY	VARCHAR2(3)	Currency
AMOUNT	NUMBER(22,3)	Amount
INSTRUCTED_CURRENCY	VARCHAR2(3)	Instructed Currency

INSTRUCTED_AMOUNT	NUMBER(22,3)	Instructed Amount
EXCHANGE_RATE	NUMBER(14,7)	Exchange Rate
FIELD_50_LINE1_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_50_LINE2_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_50_LINE3_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_50_LINE4_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_51_TAG	VARCHAR2(1)	Tag
FIELD_51_LINE_CONTE NTS	VARCHAR2(37)	Line Contents
FIELD_52_TAG	VARCHAR2(1)	Tag
FIELD_52_ACC_NO_LINE	VARCHAR2(37)	Account Number Line
FIELD_52_LINE1_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_52_LINE2_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_52_LINE3_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_52_LINE4_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_53_TAG	VARCHAR2(1)	Tag
FIELD_53_ACC_NO_LINE	VARCHAR2(37)	Account Number Line
FIELD_53_LINE1_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_53_LINE2_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_53_LINE3_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_53_LINE4_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_54_TAG	VARCHAR2(1)	Tag
FIELD_54_ACC_NO_LINE	VARCHAR2(37)	Account Number Line
FIELD_54_LINE1_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_54_LINE2_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_54_LINE3_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_54_LINE4_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_55_TAG	VARCHAR2(1)	Tag
FIELD_55_ACC_NO_LINE	VARCHAR2(37)	Account Number Line
FIELD_55_LINE1_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_55_LINE2_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_55_LINE3_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_55_LINE4_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_56_TAG	VARCHAR2(1)	Tag
FIELD_56_ACC_NO_LINE	VARCHAR2(37)	Account Number Line
FIELD_56_LINE1_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_56_LINE2_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_56_LINE3_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_56_LINE4_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_57_TAG	VARCHAR2(1)	Tag
FIELD_57_ACC_NO_LINE	VARCHAR2(37)	Account Number Line
FIELD_57_LINE1_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_57_LINE2_CONTE NTS	VARCHAR2(35)	Line Contents

FIELD_57_LINE3_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_57_LINE4_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_58_TAG	VARCHAR2(1)	Tag
FIELD_58_ACC_NO_LINE	VARCHAR2(37)	Account Number Line
FIELD_58_LINE1_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_58_LINE2_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_58_LINE3_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_58_LINE4_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_59_ACC_NO_LINE	VARCHAR2(35)	Account Number Line
FIELD_59_LINE1_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_59_LINE2_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_59_LINE3_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_59_LINE4_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_70_LINE1_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_70_LINE2_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_70_LINE3_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_70_LINE4_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_71A	VARCHAR2(3)	Status report field
FIELD_71F	VARCHAR2(35)	Status report field
FIELD_72_LINE1_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_72_LINE2_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_72_LINE3_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_72_LINE4_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_72_LINE5_CONTE NTS	VARCHAR2(35)	Line Contents
FIELD_72_LINE6_CONTE NTS	VARCHAR2(35)	Line Contents

2.47. MSTB_SMS_LOG

Description - This table stores audit information for the message generated

Primary Key and Foreign Keys -

Foreign Key	FK01_MSTB_SMS_LOG (BRANCH) REFERS STTM_BRANCH(BRANCH_CODE) FK02_MSTB_SMS_LOG (USER_ID) REFERS SMTB_USER(USER_ID)
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Branch Code
USER_ID	VARCHAR2(12)	User Identifier
OPERATION_DATE	DATE	Operation Date
OPERATION	VARCHAR2(11)	Operation
DCN	VARCHAR2(16)	Delivery Control Number
TID	VARCHAR2(15)	Terminal Identifier

2.48. MSTB_STP_ERR

Description - This table is to store the error code for using STP protocol in message router

Primary Key and Foreign Keys - **Column Descriptions** -

COLUMN	DATA TYPE	DESCRIPTION
UPLOAD_ID	VARCHAR2(16)	Upload Identifier
IN_DCN	VARCHAR2(16)	Delivery Control Number
SEQUENCE_NO	NUMBER(4)	Sequence Number
BRANCH	VARCHAR2(3)	Branch Code
IN_REF	VARCHAR2(16)	In Reference Number
ERROR_CODE	VARCHAR2(11)	Error Code
ERROR_CODE_PARAMS	VARCHAR2(128)	Error Code Parameters
VALID_ERR	CHAR(1)	Valid Error

2.49. MSTB_STP_EXCEPTION_MASTER

Description - This table used for store exception coming from message router through STP protocol

Primary Key and Foreign Keys -

Primary Key	IN_DCN,IN_REF,SEQUENCE_NO
--------------------	---------------------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
UPLOAD_ID	VARCHAR2(16)	Upload Identifier
IN_DCN	VARCHAR2(16)	Delivery Control Number
SEQUENCE_NO	NUMBER(4)	Sequence Number
BRANCH	VARCHAR2(3)	Branch Code
IN_REF	VARCHAR2(16)	In Reference Number
IN_SENDER_BIC	VARCHAR2(11)	In Sender BIC Code
IN_SWIFT_MSG_TYPE	VARCHAR2(3)	In SWIFT Message Type
IN_MSG_DATE	DATE	In Message Date
IN_CCY	VARCHAR2(3)	In Currency
IN_AMOUNT	NUMBER(22,3)	In Amount

2.50. MSTB_STP_MSG_TYPES

Description - This table is used for storing the message types for STP protocol

Primary Key and Foreign Keys -

Primary Key	MSG_TYPE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MSG_TYPE	VARCHAR2(15)	Message Type
DESCRIPTION	VARCHAR2(50)	Description
CONFIRMATION	VARCHAR2(1)	Confirmation

2.51. MSTB_STP_SEL_MSGS

Description - This is table is used for storing user id and message type for STP protocol

Primary Key and Foreign Keys -

Primary Key	MSG_TYPE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
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MSG_TYPE	VARCHAR2(15)	Message Type
USER_ID	VARCHAR2(12)	User ID

2.52. MSTB_STP_TAGS

Description - This table is used for storing the tag details for STP protocol

Primary Key and Foreign Keys -

Primary Key	TAG_NAME
--------------------	----------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
TAG_NAME	VARCHAR2(25)	Tag Name
TAG_FUNC	VARCHAR2(30)	Tag Function Name

2.53. MSTB_SWIFTMSG_DOWNLOAD

Description - This table is used to store the SWIFT message after download

Primary Key and Foreign Keys - **Column Descriptions** -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH_CODE	VARCHAR2(3)	Branch Code
DCN	VARCHAR2(16)	Delivery Control Number
RUNNING_NUMBER	NUMBER	Running Number
MSG_TYPE	VARCHAR2(15)	Message Type
SWIFT_MSG_TYPE	VARCHAR2(3)	SWIFT Message Type
SWIFT_ADDRESS	VARCHAR2(11)	SWIFT Address
MSG_HANDOFF_DATE	DATE	Message Handoff Date
SWIFT_MESSAGE	LONG	SWIFT Message ID
OST_ID	NUMBER	OST Identification
EVENT_STATUS	VARCHAR2(1)	Event Status
EVENT_ERROR_STRING	VARCHAR2(255)	Event Error String
PROCESS_ID	VARCHAR2(255)	Process Identification

2.54. MSTB_SWIFTMSG_EXCEPTIONS

Description - This table is used to store the exception that has been raised during SWIFT message processing

Primary Key and Foreign Keys -

Primary Key	MSG_SEQUENCE_NO,SEQ_NO
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MSG_SEQUENCE_NO	VARCHAR2(16)	Message Sequence Number
SEQ_NO	NUMBER(2)	Sequence Number
ERROR_CODE	VARCHAR2(11)	Error Code
ERROR_PARAMETERS	VARCHAR2(255)	Error Parameters
ERROR_MESSAGE	VARCHAR2(500)	Error Message

2.55. MSTB_SWIFT_BRANCH

Description - This table is used for storing the branch code involved in SWIFT message service

Primary Key and Foreign Keys -

Primary Key	BRANCH
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Branch Code

2.56. MSTB_SWIFT_COUNTER

Description - This table is used to store swift message counter details

Primary Key and Foreign Keys -

Primary Key	COUNTER
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
COUNTER	NUMBER(5)	Counter

2.57. MSTB_SWIFT_INTERIM_DETAILS

Description - This table is used to store SWIFT intermediate transaction details

Primary Key and Foreign Keys -

Primary Key	BRANCH_CODE,CUST_AC_NO,SENDER_BIC_CODE,SWIFT_MSG_TYPE
Foreign Key	FK01_MSTB_SWIFT_INTERIM_DET (BRANCH_CODE) REFERS STTM_BRANCH(BRANCH_CODE)

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH_CODE	VARCHAR2(3)	Branch Code
CUST_AC_NO	VARCHAR2(20)	Customer Account Number
SENDER_BIC_CODE	VARCHAR2(11)	Sender BIC Code
PREVIOUS_STATEMENT_NO	NUMBER(3)	Previous Statement Number
PREVIOUS_END_DATE	DATE	Previous End Date
AC_ENTRY_SR_NO	NUMBER	Accounting Entry Serial Number
CLOSING_BAL	VARCHAR2(50)	Closing Balance
SWIFT_MSG_TYPE	VARCHAR2(3)	SWIFT Message Type

2.58. MSTB_SWIFT_MSGS_QUEUE

Description - This table is used for storing SWIFT message code and queue details

Primary Key and Foreign Keys -

Primary Key	QUEUE,MSG_CODE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
QUEUE	VARCHAR2(10)	Queue Name
MSG_CODE	VARCHAR2(22)	Message Code

2.59. MSTB_SWIFT_QUEUE

Description - This table is used to store the SWIFT message address along with branch code and queue details

Primary Key and Foreign Keys -

Primary Key	SWIFT_ADDR,BRANCH_CODE,QUEUE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
SWIFT_ADDR	VARCHAR2(12)	SWIFT Address

QUEUE	VARCHAR2(10)	Queue Name
BRANCH_CODE	VARCHAR2(3)	Branch Code

2.60. MSTB_TEMP_MESSAGE

Description - This table is used for storing the temporary message details

Primary Key and Foreign Keys -

Primary Key	FIELD,DESCR,SEQUENCE_NO,SUB_SEQUENCE_NO,OLD_NEW,DCN
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
FIELD	VARCHAR2(3)	Field
FIELD_NAME	VARCHAR2(30)	Field Name
FLDVALUE	VARCHAR2(35)	Field Value
MODIFIABLE	VARCHAR2(1)	Modifiable
DESCR	VARCHAR2(105)	Description
FIELD_TAG	CHAR(1)	Field Tag
OLD_NEW	VARCHAR2(3)	OLD or NEW indicator
SEQUENCE_NO	NUMBER	Sequence Number
SUB_SEQUENCE_NO	NUMBER	Sub-Sequence Number
DCN	VARCHAR2(16)	Delivery Control Number

2.61. MSTB_TMP_MT_UDF

Description - This table is used for storing the UDF for message

Primary Key and Foreign Keys - **Column Descriptions** -

COLUMN	DATA TYPE	DESCRIPTION
TAG_VALUE	VARCHAR2(25)	Tag Value
LINE_NO	NUMBER(2)	Line Number

2.62. MSTB_UDE_REC_MAPPING

Description - This table is used for storing message type and receiver details

Primary Key and Foreign Keys -

Primary Key	BRANCH_CODE,MSG_TYPE,RECEIVER
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH_CODE	VARCHAR2(3)	Branch Code
MSG_TYPE	VARCHAR2(15)	Message Type
RECEIVER	CHAR(1)	Receiver Identifier
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
RECORD_STAT	CHAR(1)	
ONCE_AUTH	CHAR(1)	
AUTH_STAT	CHAR(1)	
MOD_NO	NUMBER	

2.63. MSTB_VIEW_COMMONPAYMENT_MSG

Description - This table is used to store the common payment details coming from message router

Primary Key and Foreign Keys -

Primary Key	BRANCH,SOURCE_CODE,EXT_REF_NO,FIELD_NAME
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Branch Code
SOURCE_CODE	VARCHAR2(15)	Source Code
EXT_REF_NO	VARCHAR2(16)	External Reference Number
FIELD_NAME	VARCHAR2(30)	Field Name
FLDVALUE	VARCHAR2(105)	Field Value

2.64. MSTB_VIEW_MESSAGE

Description - This table is used to store the message details coming from message router

Primary Key and Foreign Keys - Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Branch Code
DCN	VARCHAR2(16)	Delivery Control Number
VERSION_NO	NUMBER(4)	Version Number
FIELD	VARCHAR2(3)	Field Identifier
FLDVALUE	VARCHAR2(65)	Field Value
DESCR	VARCHAR2(105)	Description
FIELD_NAME	VARCHAR2(30)	Field Name
MODIFIABLE	VARCHAR2(1)	Modifiable
FIELD_TAG	CHAR(1)	Field Tag
OLD_NEW	VARCHAR2(3)	OLD or NEW Indicator
SEQUENCE_NO	NUMBER	Sequence Number
SUB_SEQUENCE_NO	NUMBER	Sub-Sequence Number
BLOCK_SEQUENCE_NO	NUMBER	Block Sequence Number
SPLIT_FLAG	CHAR(1)	

2.65. MSTM_ADV_FORMAT

Description - This table is used to store the advice fromat of a message

Primary Key and Foreign Keys -

Primary Key	FORMAT
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
LANGUAGE	VARCHAR2(3)	Language of the message format
FORMAT	VARCHAR2(15)	Message format name. This will be the unique identifier of the message format
NO_OF_COLS	NUMBER(3)	Number of Columns in the message
NO_OF_LINES	NUMBER(3)	Number of Lines in the message
FORM_ID	VARCHAR2(3)	Message format Type like ADV,REP(Advice,Report)
AUTH_STAT	CHAR(1)	Authorisation Status
RECORD_STAT	CHAR(1)	Record Status
ONCE_AUTH	CHAR(1)	Once-Authorised Flag
MAKER_DT_STAMP	DATE	Maker Date Stamp
CHECKER_DT_STAMP	DATE	Checker Date Stamp
MOD_NO	NUMBER(4)	Modification Number
MAKER_ID	VARCHAR2(12)	Maker ID
CHECKER_ID	VARCHAR2(12)	Checker ID
FILE_PATH	VARCHAR2(128)	Message Format Import File Path
MESSAGE_FORMAT	CLOB	This fields stores the format of the message which will be used during message generation.

2.66. MSTM_ADV_FORMAT_DET

Description - This table is used to store advice format details

Primary Key and Foreign Keys -

Primary Key	FORMAT,LANGUAGE,LINE_NUMBER,PART_OF_REPORT
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
FORMAT	VARCHAR2(15)	Message format name or code for the format. This will be the unique identifier of the message format
LANGUAGE	VARCHAR2(3)	Language of the format
LINE_NUMBER	NUMBER(3)	Line number of the format
PART_OF_REPORT	VARCHAR2(2)	This column value defines in which part of the report the corresponding line has to occur.For Example RH-Start of Report header section,PH-start of Page header,EB-End of Body section,B-start of body section,loop - content has to occur multiple times...etc
COLLAPSE_LINE	CHAR(1)	This tells,If the line evaluated is null then whether that line has to be printed or not
FORMAT_LINE	VARCHAR2(1000)	This holds the each line of the message format

2.67. MSTM_BRANCH_PREFERENCE

Description - This table is used to store the branch preference details of a branch that is taking part into message transfer

Primary Key and Foreign Keys -

Primary Key	BRANCH
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH	VARCHAR2(3)	Branch Code
MSG_ARCHIVE_PERIOD	NUMBER(3)	No of days after which Messagecan be archived
CANCEL_AUTH	CHAR(1)	Whether authorization is required for cancellation of message.
HOLD_AUTH	CHAR(1)	Whether authorization is required for putting the message in Hold status
CHANGE_NODE_AUTH	CHAR(1)	Whether authorization is required for changing the node
TEST_AUTH	CHAR(1)	Whether authorisation for telex message testword input is needed
REGENERATE_AUTH	CHAR(1)	Whether authorisation for regeneration of message is required
CHANGE_ADDR_AUTH	CHAR(1)	Whether authorization is required in changing the address of the message.
REINSTATE_AUTH	CHAR(1)	Whether authorization is required for reinstate/recall of messages.
RELEASE_AUTH	CHAR(1)	Whether authorization is required for releasing the message from Hold.
BRANCH_MOVE_AUTH	CHAR(1)	Whether authorization is required for moving a message from one branch to another.
CHANGE_MEDIA_AUTH	CHAR(1)	Whether authorization is required for changing the mediag of message like MAIL,TELEX.
CHANGE_PRIOR_AUTH	CHAR(1)	Whether authorization is required for changing the message priority
TEST_CHECK	CHAR(1)	Test Word check is required or not. Y/Yes.N-No
TEST_CHECK_AUTH	CHAR(1)	Whether authorisation for telex message testword check is needed (incoming)
RECORD_STAT	CHAR(1)	
AUTH_STAT	CHAR(1)	
MOD_NO	NUMBER(4)	
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	

ONCE_AUTH	CHAR(1)	
AUTO_CHANGE_NODE	CHAR(1)	Indicates whether node automatic node change is Yes or NO.Y/N
COPY	VARCHAR2(100)	The text maintained in this field will be displayed in duplicate message.
AUTH_REPAIR_INCOMING	VARCHAR2(1)	Whether authorization is required for repair incoming messages.
CARRY_FORWARD	CHAR(1)	Carry Forward
HOLD_MAIL	VARCHAR2(200)	All the mail advices generated for a customer for whom 'Add Hold Mail Text' is checked at the Customer Address Maintenance would have the hold mail text maintained in this field. This text will be displayed on top of the message.
SK_ARRANGEMENT_REQD	VARCHAR2(1)	This describes the action to be performed on the SWIFT KEY arrangement with the receiver. Possible values are Validate, Generate FFT, No validation
FUNC_PDE_VALIDATION	VARCHAR2(1)	PDE validation required or not (Possible Duplicate Emission)
PDE_ARCHIVE_DAYS	NUMBER	No of days after which PDE Message can be archived

2.68. MSTM_CHG_MAINT

Description - This table is used to maintain the charges for messaging services

Primary Key and Foreign Keys -

Primary Key	RECEIVER, MEDIA, COUNTRY
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
RECEIVER	VARCHAR2(20)	Receiver of the message
MEDIA	VARCHAR2(10)	Charge for which type of media like FAX, SWIFT, MAIL
COUNTRY	VARCHAR2(30)	Charge country
CURRENCY	VARCHAR2(3)	Charge Currency
AMOUNT	NUMBER(22,3)	Charge amount
RULE	VARCHAR2(35)	Charge Rule. Column is not getting used
MOD_NO	NUMBER(4)	
AUTH_STAT	VARCHAR2(1)	
RECORD_STAT	VARCHAR2(1)	
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
ONCE_AUTH	VARCHAR2(1)	
CHG_PROCESSED	VARCHAR2(1)	Charge Processed. Column is not getting used

2.69. MSTM_COMPATIBLE_MEDIA

Description - This table is used to store the compatible media details along with media

Primary Key and Foreign Keys -

Primary Key	COMPATIBLE_MEDIA, MEDIA
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MEDIA	VARCHAR2(15)	This indicates the media like MAIL, SWIFT
COMPATIBLE_MEDIA	VARCHAR2(15)	This is used to capture the compatible media related to MEDIA maintained

2.70. MSTM_COM_PAY_AMND_FIELDS

Description - This table is used for storing message type for common payment services

Primary Key and Foreign Keys -

Primary Key	MSG_TYPE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MSG_TYPE	VARCHAR2(7)	Message Type
AUTH_STAT	VARCHAR2(1)	
RECORD_STAT	VARCHAR2(1)	
ONCE_AUTH	VARCHAR2(1)	
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
MOD_NO	NUMBER(4)	

2.71. MSTM_COM_PAY_AMND_FIELDS_DET

Description - This table is used for storing the field name and message type for messaging services

Primary Key and Foreign Keys -

Primary Key	MSG_TYPE, FIELD_NAME
Foreign Key	FK01_MSTM_COM_PAY_AMND_FLD_DET (MSG_TYPE) REFERS MSTM_COM_PAY_AMND_FIELDS(MSG_TYPE)

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MSG_TYPE	VARCHAR2(7)	Message Type
FIELD_NAME	VARCHAR2(30)	Field Name in the message format

2.72. MSTM_COM_PAY_TYPES

Description - This table is used for storing common payment message type in FLEXCUBE

Primary Key and Foreign Keys -

Primary Key	MSG_TYPE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MSG_TYPE	VARCHAR2(7)	Message Type
DESCRIPTION	VARCHAR2(105)	Description of the message type
RECORD_STAT	CHAR(1)	
AUTH_STAT	CHAR(1)	
ONCE_AUTH	CHAR(1)	
MOD_NO	NUMBER(4)	
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
MSG_NAME	VARCHAR2(35)	Message Name

2.73. MSTM_COM_PAY_UDF_DETAIL

Description - This table is used for storing the UDF details for a particular message

Primary Key and Foreign Keys -

Primary Key	MSG_TYPE, FIELD_NUM
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MSG_TYPE	VARCHAR2(7)	Message Type
FIELD_NUM	VARCHAR2(2)	Field Number
FIELD_LABEL	VARCHAR2(105)	Field Label

2.74. MSTM_COM_PAY_UDF_MASTER

Description - This table is used to store the message types for that udf will be stored in the detail table

Primary Key and Foreign Keys -

Primary Key	MSG_TYPE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MSG_TYPE	VARCHAR2(7)	Message Type
AUTH_STAT	VARCHAR2(1)	
RECORD_STAT	VARCHAR2(1)	
ONCE_AUTH	VARCHAR2(1)	
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
MOD_NO	NUMBER(4)	

2.75. MSTM_COM_PMT_HDR

Description - This table is used to store the header details of common payment message

Primary Key and Foreign Keys -

Primary Key	SOURCE_CODE,MSG_REF_NO
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
SOURCE_CODE	VARCHAR2(15)	Source Code
BRANCH_CODE	VARCHAR2(3)	Branch Code
MSG_REF_NO	VARCHAR2(35)	Message Identification
MSG_NAME	VARCHAR2(35)	Message Name
MSG_CREATION_DT	DATE	Message Creation Date
CONSOL_REQD	VARCHAR2(1)	Consolidation Required
BULK_COUNT	NUMBER	Bulk Count
CNT_SUM	NUMBER	Control Sum
MSG_GRP	VARCHAR2(4)	Message grouping code
INSTG_BANK	VARCHAR2(20)	Instructing Bank
INSTD_BANK	VARCHAR2(20)	Instructed Bank
TOT_STLMNT_AMT	NUMBER	Total Settlement Amount
STLMNT_AMT_CCY	VARCHAR2(3)	Settlement Currency
STLMNT_DATE	DATE	Settlement Date
STLMNT_METHOD	VARCHAR2(4)	Settlement Method
CLRG_SYS_ID	VARCHAR2(35)	Clearing System Identification
SERV_LEVEL_CODE	VARCHAR2(4)	Service Level Code
PRIORITY	VARCHAR2(1)	Priority
ORG_MSG_NAME	VARCHAR2(35)	Original Message Name
ORG_MSG_REF_NO	VARCHAR2(35)	Original Message Identification
ORG_BULK_COUNT	NUMBER	Original Number Of Transaction
ORG_CNT_SUM	NUMBER	Original Control Sum
BULK_STATUS	VARCHAR2(4)	Status

REJT_ORG_NAME	VARCHAR2(70)	Reject Originator Name
REJT_ORG_BANK	VARCHAR2(20)	Reject Originator Bank
REJECT_CODE	VARCHAR2(4)	Reject Code
REJECT_CODE_ADD	VARCHAR2(35)	Reject Code Additional
FILE_REF_NO	VARCHAR2(40)	File Reference Number
REJECT_PROC_STATUS	VARCHAR2(1)	Reject Process Status
SERVICE_ID	VARCHAR2(3)	Service Identification
FILE_TYPE	VARCHAR2(3)	File Type

2.76. MSTM_COM_PMT_IN

Description - This table is used for storing the common payment input message coming to FLEXCUBE

Primary Key and Foreign Keys -

Primary Key	SOURCE_CODE,EXT_REF_NO,VERSION_NO
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
EXT_REF_NO	VARCHAR2(35)	External Reference Number
SOURCE_CODE	VARCHAR2(15)	Source code
QUEUE	VARCHAR2(12)	Queue
AMOUNT	NUMBER(22,3)	Amount
VALUE_DATE	DATE	Value date
CCY	VARCHAR2(3)	Currency
STATUS	VARCHAR2(1)	Status
ERR_REASON	VARCHAR2(11)	Error Reason
CONTRACT_REF_NO	VARCHAR2(16)	Contract Reference Number
CUST_AC_NO	VARCHAR2(35)	Customer Account Number
CUST_CCY	VARCHAR2(3)	Customer - Currency
CUST_AMT	NUMBER(22,3)	Customer amount
CUST_VALUE_DT	DATE	Customer Value Date
CPTY_AC_NO	VARCHAR2(35)	Counterparty - Account Number
CPTY_CCY	VARCHAR2(3)	Counterparty - Currency
CPTY_AMT	NUMBER(22,3)	Counterparty - Amount
CPTY_VALUE_DT	DATE	Counterparty Value Date
EXCH_RATE	NUMBER(24,12)	Exchange Rate
BY_ORDER_OF1	VARCHAR2(210)	By order of - 1
BY_ORDER_OF2	VARCHAR2(210)	By order of - 2
BY_ORDER_OF3	VARCHAR2(210)	By order of - 3
BY_ORDER_OF4	VARCHAR2(210)	By order of - 4
BY_ORDER_OF5	VARCHAR2(210)	By order of - 5
OUR_CORRESP1	VARCHAR2(105)	Our Correspondent Detail 1
OUR_CORRESP2	VARCHAR2(105)	Our Correspondent Detail 2
OUR_CORRESP3	VARCHAR2(105)	Our Correspondent Detail 3
OUR_CORRESP4	VARCHAR2(105)	Our Correspondent Detail 4
OUR_CORRESP5	VARCHAR2(105)	Our Correspondent Detail 5
RCVR_CORRESP1	VARCHAR2(105)	Receiver Correspondent Detail 1
RCVR_CORRESP2	VARCHAR2(105)	Receiver Correspondent Detail 2
RCVR_CORRESP3	VARCHAR2(105)	Receiver Correspondent Detail 3
RCVR_CORRESP4	VARCHAR2(105)	Receiver Correspondent Detail 4
RCVR_CORRESP5	VARCHAR2(105)	Receiver Correspondent Detail 5
INTERMEDIARY1	VARCHAR2(105)	Intermediary 1
INTERMEDIARY2	VARCHAR2(105)	Intermediary 2
INTERMEDIARY3	VARCHAR2(105)	Intermediary 3
INTERMEDIARY4	VARCHAR2(105)	Intermediary 4
INTERMEDIARY5	VARCHAR2(105)	Intermediary 5
ACC_WITH_INSTN1	VARCHAR2(105)	Account with Institution 1
ACC_WITH_INSTN2	VARCHAR2(105)	Account with Institution 2
ACC_WITH_INSTN3	VARCHAR2(105)	Account with Institution 3

ACC_WITH_INSTN4	VARCHAR2(105)	Account with Institution 4
ACC_WITH_INSTN5	VARCHAR2(105)	Account with Institution 5
BENEF_INSTITUTION1	VARCHAR2(210)	Beneficiary Institution Details 1
BENEF_INSTITUTION2	VARCHAR2(210)	Beneficiary Institution Details 2
BENEF_INSTITUTION3	VARCHAR2(210)	Beneficiary Institution Details 3
BENEF_INSTITUTION4	VARCHAR2(210)	Beneficiary Institution Details 4
BENEF_INSTITUTION5	VARCHAR2(210)	Beneficiary Institution Details 5
PAYMENT_DETAILS1	VARCHAR2(105)	Payment Detail 1
PAYMENT_DETAILS2	VARCHAR2(105)	Payment Detail 2
PAYMENT_DETAILS3	VARCHAR2(105)	Payment Detail 3
PAYMENT_DETAILS4	VARCHAR2(105)	Payment Detail 4
PAYMENT_DETAILS5	VARCHAR2(105)	Payment Detail 5
SNDR_TO_RCVR_INFO1	VARCHAR2(105)	Sender-receiver information 1
SNDR_TO_RCVR_INFO2	VARCHAR2(105)	Sender-receiver information 2
SNDR_TO_RCVR_INFO3	VARCHAR2(105)	Sender-receiver information 3
SNDR_TO_RCVR_INFO4	VARCHAR2(105)	Sender-receiver information 4
SNDR_TO_RCVR_INFO5	VARCHAR2(105)	Sender-receiver information 5
BANK_OPRN_CODE	VARCHAR2(4)	Bank Operation Code
INST_CODE	VARCHAR2(35)	Instruction Code
RELATED_REF_NO	VARCHAR2(35)	Related reference number
REJECT_CODE	VARCHAR2(4)	Reject code
REJECT_DETAILS	VARCHAR2(35)	Reject details
UDF_1	VARCHAR2(35)	Udf - 1
UDF_2	VARCHAR2(35)	Udf - 2
UDF_3	VARCHAR2(35)	Udf - 3
UDF_4	VARCHAR2(35)	Udf - 4
UDF_5	VARCHAR2(35)	Udf - 5
UDF_6	VARCHAR2(35)	Udf - 6
UDF_7	VARCHAR2(35)	Udf - 7
UDF_8	VARCHAR2(35)	Udf - 8
UDF_9	VARCHAR2(35)	Udf - 9
UDF_10	VARCHAR2(35)	Udf - 10
UDF_11	VARCHAR2(35)	Udf - 11
UDF_12	VARCHAR2(35)	Udf - 12
UDF_13	VARCHAR2(35)	Udf - 13
UDF_14	VARCHAR2(35)	Udf - 14
UDF_15	VARCHAR2(35)	Udf - 15
UDF_16	VARCHAR2(35)	Udf - 16
UDF_17	VARCHAR2(35)	Udf - 17
MOD_NO	NUMBER(4)	
UDF_18	VARCHAR2(35)	Udf - 18
UDF_19	VARCHAR2(35)	Udf - 19
UDF_20	VARCHAR2(35)	Udf - 20
UDF_21	VARCHAR2(35)	Udf - 21
UDF_22	VARCHAR2(35)	Udf - 22
UDF_23	VARCHAR2(35)	Udf - 23
UDF_24	VARCHAR2(35)	Udf - 24
UDF_25	VARCHAR2(35)	Udf - 25
UDF_26	VARCHAR2(35)	Udf - 26
UDF_27	VARCHAR2(35)	Udf - 27
UDF_28	VARCHAR2(35)	Udf - 28
UDF_29	VARCHAR2(35)	Udf - 29
UDF_30	VARCHAR2(35)	Udf - 30
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
RECORD_STAT	VARCHAR2(1)	
AUTH_STAT	VARCHAR2(1)	
ONCE_AUTH	VARCHAR2(1)	

MSG_TYPE	VARCHAR2(7)	Message Type
BRANCH_CODE	VARCHAR2(3)	Branch Code
VERSION_NO	NUMBER(4)	Version
LATEST_VERSION_NO	NUMBER(4)	Latest Version Number
CUST_AC_BRN	VARCHAR2(3)	Customer Account Branch
CPTY_AC_BRN	VARCHAR2(3)	Counterparty - Account Branch
FILE_REF_NO	VARCHAR2(40)	File Reference Number
SERVICE_ID	VARCHAR2(3)	Service identification
FILE_TYPE	VARCHAR2(3)	File Type
MSG_REF_NO	VARCHAR2(35)	Message Ref No
MSG_NAME	VARCHAR2(35)	Message Name
MSG_CREATION_DT	DATE	Message Creation Date
CUST_REFERENCE	VARCHAR2(35)	Customer Reference [End-to-End ID]
SERV_LEVEL_CODE	VARCHAR2(4)	Service level code
CHARGE_BEARER	VARCHAR2(4)	Charge Bearer
PRIORITY	VARCHAR2(2)	Priority
CONSOL_REQD	VARCHAR2(1)	Consolidation Required
INSTRUCTION_DATE	DATE	Instruction Date
CUST_CTRY	VARCHAR2(3)	Customer - Country
CUST_TYPE	VARCHAR2(1)	Customer Type
CUST_IDTYPE	VARCHAR2(2)	Customer - ID Type
CUST_IDVALUE	VARCHAR2(35)	Customer - ID Value
CUST_OTHERID_TYPE	VARCHAR2(35)	Customer - Other Identification Type
CUST_IDISSUER	VARCHAR2(35)	Customer - Issuer ID
CUST_DOBCTRY	VARCHAR2(35)	Customer - City of Birth
CUST_DOBCTRY	VARCHAR2(3)	Customer - Country of Birth
CUST_BANKCODE	VARCHAR2(20)	Customer - Bankcode
BENEF_CTRY	VARCHAR2(3)	Beneficiary Country
CPTY_TYPE	VARCHAR2(1)	Counterparty Type
CPTY_IDTYPE	VARCHAR2(2)	Counterparty - ID Type
CPTY_IDVALUE	VARCHAR2(35)	Counterparty - ID Value
CPTY_OTHERID_TYPE	VARCHAR2(35)	Counterparty - Other Identification Type
CPTY_IDISSUER	VARCHAR2(35)	Counterparty - Issuer ID
CPTY_DOBCTRY	VARCHAR2(35)	Counterparty - City of Birth
CPTY_DOBCTRY	VARCHAR2(3)	Counterparty - Country of Birth
INITPARTY_NAME	VARCHAR2(70)	Initiator - Name
INITPARTY_ADDRESS_1	VARCHAR2(70)	Initiator - Address Line1
INITPARTY_ADDRESS_2	VARCHAR2(70)	Initiator - Address Line2
INITPARTY_CTRY	VARCHAR2(3)	Initiator - Country
INITPARTY_TYPE	VARCHAR2(1)	Initiator - Type
INITPARTY_IDTYPE	VARCHAR2(2)	Initiator - Identification Type
INITPARTY_IDVALUE	VARCHAR2(35)	Initiator - Identification Value
INITPARTY_OTHERID_TY PE	VARCHAR2(35)	Initiator - Other Identification Type
INITPARTY_IDISSUER	VARCHAR2(35)	Initiator - Issuer
INITPARTY_DOBCTRY	VARCHAR2(35)	Initiator - City of Birth
INITPARTY_DOBCTRY	VARCHAR2(3)	Initiator - Country of Birth
DEBTOR_REFPARTY	VARCHAR2(70)	Debtor Reference Party
CREDITOR_REFPARTY	VARCHAR2(70)	Creditor Reference Party
INSTG_BANK	VARCHAR2(20)	Instructing Bank
INSTD_BANK	VARCHAR2(20)	Instructed Bank
STLMNT_METHOD	VARCHAR2(4)	Settlement method
CLRG_SYS_ID	VARCHAR2(35)	Clearing system Id
STLMNT_AC_NO	VARCHAR2(20)	Settlement account number
STLMNT_AC_CCY	VARCHAR2(3)	Settlement currency
ORG_MSG_NAME	VARCHAR2(35)	Original Message Name
ORG_MSG_REF_NO	VARCHAR2(35)	Original Message Reference Number
REJT_ORG_NAME	VARCHAR2(70)	Rejection originator name
REJT_ORG_BANK	VARCHAR2(20)	Rejection originator bank
REJT_REF_NO	VARCHAR2(35)	Reject reference number

REJECT_CODE_ADD	VARCHAR2(35)	Additional reject code
ORG_SOURCE_REF	VARCHAR2(35)	Original Source Reference
ORG_STLMNT_DT	DATE	Original Settlement Date
ORG_STLMNT_AMT	NUMBER	Original Settlement Amount
ORG_STLMNT_CCY	VARCHAR2(3)	Original Settlement Currency
DD_SEQ_TYPE	VARCHAR2(4)	DD Sequence Type
MANDATE_ID	VARCHAR2(35)	Mandate Id
MAND_SIGN_DATE	DATE	Mandate Sign Date
CREDITOR_SCH_ID	VARCHAR2(35)	Creditor Scheme ID
MAND_AMEND_IND	VARCHAR2(1)	Mandate Amend Ind
MAND_AMEND_TYPE	VARCHAR2(35)	Mandate Amend Type
ORG_MANDATE_ID	VARCHAR2(35)	Original Mandate Id
ORG_CREDITOR_SCH_ID	VARCHAR2(35)	Original Creditor Scheme ID
ORG_CREDITOR_NAME	VARCHAR2(70)	Original Creditor Name
ORG_DEBTOR_ACC	VARCHAR2(20)	Original Debtor Account
ORG_DEBTOR_BANK	VARCHAR2(11)	Original Debtor Bank
CHARGE_ACCOUNT	VARCHAR2(35)	Charge Account
DBTRACCT_IBAN	VARCHAR2(35)	Debtor Account IBAN number
CDRTACCT_IBAN	VARCHAR2(35)	Creditor account IBAN number
ORG_DEBTOR_IBAN	VARCHAR2(35)	Original debtor bank IBAN number
ULT_DEBTOR_ID	VARCHAR2(1)	Ultimate debtor id
ULT_DEBTOR_ID_TYPE	VARCHAR2(35)	Ultimate debtor id type
ULT_DEBTOR_ID_VALUE	VARCHAR2(35)	Ultimate debtor id value
ULT_DEBTOR_OTHER_ID_TYPE	VARCHAR2(35)	Ultimate debtor other id type
ULT_DEBTOR_ID_ISSUER	VARCHAR2(35)	Ultimate debtor id of the issuer
ULT_CREDITOR_ID	VARCHAR2(1)	Ultimate creditor id
ULT_CREDITOR_ID_TYPE	VARCHAR2(35)	Ultimate creditor id type
ULT_CREDITOR_ID_VALUE	VARCHAR2(35)	Ultimate creditor id value
ULT_CREDITOR_OTHER_ID_TYPE	VARCHAR2(35)	Ultimate creditor other id type
ULT_CREDITOR_ID_ISSUER	VARCHAR2(35)	Ultimate creditor id of the issuer
CATEGORY_PURPOSE	VARCHAR2(4)	Purpose Category
PURPOSE_TYPE	VARCHAR2(1)	Purpose Type
PURPOSE_VALUE	VARCHAR2(35)	Purpose Value
LOCAL_INSTRUMENT_TYPE	VARCHAR2(1)	Local Instrument Type
LOCAL_INSTRUMENT_VALUE	VARCHAR2(35)	Local Instrument Value
COMP_CCY	VARCHAR2(3)	component currency
COMP_AMT	NUMBER(22,3)	Component amount
ELEC_SIG	VARCHAR2(1025)	Electronic Signature
ULT_DEBTOR_BIRTH_CITY	VARCHAR2(35)	Ultimate debtor birth city
ULT_DEBTOR_BIRTH_COUNTRY	VARCHAR2(3)	Ultimate debtor birth country
ULT_CREDITOR_BIRTH_CITY	VARCHAR2(35)	Ultimate creditor birth city
ULT_CREDITOR_BIRTH_COUNTRY	VARCHAR2(3)	Ultimate creditor birth country
CREDITOR_SCH_TYPE	VARCHAR2(2)	Creditor Scheme Type
CREDITOR_SCH_ID_VALUE	VARCHAR2(35)	Creditor Scheme ID Value
CREDITOR_SCH_ID_TYPE	VARCHAR2(35)	Creditor Scheme ID Type
ORG_CREDITOR_SCH_TYPE	VARCHAR2(2)	Original Creditor Scheme Type
ORG_CREDITOR_SCH_ID_VALUE	VARCHAR2(35)	Original Creditor Scheme ID Value
ORG_CREDITOR_SCH_ID_TYPE	VARCHAR2(35)	Original Creditor Scheme ID Type

REMARKS	VARCHAR2(765)	Remarks
CPTY_NAME	VARCHAR2(35)	Counterparty - Name
CPTY_BANKCODE	VARCHAR2(20)	Counterparty - Bank Code

2.77. MSTM_COM_PMT_INFILE

Description - This table is used to store the common payment incoming file details

Primary Key and Foreign Keys -

Primary Key	SERVICE_TYPE,FILE_REF_NO,SENDER
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
SERVICE_TYPE	VARCHAR2(3)	Service Type
FILE_REF_NO	VARCHAR2(40)	File Reference Number
FILE_TYPE	VARCHAR2(3)	Type of the File
FILE_DATE	DATE	File processing date
SENDER	VARCHAR2(40)	Sender
RECEIVER	VARCHAR2(11)	Receiver
FILE_BUSINESS_DATE	DATE	File business date or value date
FILE_CYCLE	NUMBER(2)	File processing cycle
ROUTING_IND	VARCHAR2(3)	Routing indicator
ORG_FILE_REF	VARCHAR2(16)	Original Reference Number
ORG_FILE_NAME	VARCHAR2(16)	Original File Name
FILE_REJECT_CODE	VARCHAR2(3)	File Reject Code
TOTAL_DDBULKS	NUMBER	Total number of DD bulks
TOTAL_REJECTBULKS	NUMBER	Total number of rejected bulks
FILE_STATUS	VARCHAR2(1)	Status of the file
ERR_CODE	VARCHAR2(11)	Error Code
ERR_PARAM	VARCHAR2(255)	Error Parameter

2.78. MSTM_COM_PMT_OUTFILE

Description - This table is used for storing the common payment output message details

Primary Key and Foreign Keys -

Primary Key	MODULE,FILE_DATE,FILE_REF_NO,FILE_TFR_REF_NO
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MODULE	VARCHAR2(2)	Module.This indicated whether Payment or collection
FILE_DATE	DATE	File generation date
FILE_REF_NO	VARCHAR2(16)	File Reference Number
FILE_NAME	VARCHAR2(255)	Name of the out file
FILE_PATH	VARCHAR2(255)	This will be file path in the server for file is placed.
FILE_TXFR_STATUS	VARCHAR2(1)	File transfer status
FAILURE_REASON	VARCHAR2(255)	Failure reason of the transaction
BRANCH_CODE	VARCHAR2(3)	Branch Code
FILE_TFR_REF_NO	VARCHAR2(35)	File Transfer Reference Number

2.79. MSTM_CUST_ACC_ADDRESS

Description - This table is used for storing the customer account address that is involved in messaging services

Primary Key and Foreign Keys -

Primary Key	CUST_AC_NO,CUST_AC_BRN,MEDIA,LOCATION
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Foreign Key	FK01_MSTM_CUST_ACC_ADDRESS (CUST_AC_BRN,CUST_AC_NO) REFERS STTM_CUST_ACCOUNT(BRANCH_CODE,CUST_AC_NO)
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
CUST_AC_NO	VARCHAR2(20)	Customer Account Number
LOCATION	VARCHAR2(15)	A customer of your bank can have several addresses for the same media. To differentiate between one address of a customer account and another for a given media, it is mandatory for you to select a unique location for each address. The location that you specify for an address is used as a unique identifier for the customer account address.
MEDIA	VARCHAR2(15)	Messag media like MAIL,SWIFT,TELEX
ADDRESS1	VARCHAR2(105)	Address Details 1
ADDRESS2	VARCHAR2(105)	Address Details 2
ADDRESS3	VARCHAR2(105)	Address Details 3
ADDRESS4	VARCHAR2(105)	Address Details 4
LANGUAGE	VARCHAR2(3)	Language of the message for the customer
TEST_KEYWORD	VARCHAR2(10)	Test Key word in case of Telex message for the customer
COUNTRY	VARCHAR2(3)	Customer Country
NAME	VARCHAR2(105)	Customer Name
ANSWERBACK	VARCHAR2(20)	Answer back code incase of Telex messages
TEST_REQUIRED	VARCHAR2(1)	Test workd message is required
CHECKER_DT_STAMP	DATE	
MOD_NO	NUMBER(4)	
RECORD_STAT	VARCHAR2(1)	
AUTH_STAT	VARCHAR2(1)	
ONCE_AUTH	VARCHAR2(1)	
MAKER_DT_STAMP	DATE	
MAKER_ID	VARCHAR2(12)	
CHECKER_ID	VARCHAR2(12)	
TOBE_EMAILED	VARCHAR2(1)	Send by E-Mail
DELIVERY_BY	VARCHAR2(20)	Deliver By
HOLD_MAIL	VARCHAR2(1)	If the values is Y, then all the mail advice generated for this customer and location would have the hold mail text displayed on top of the message. As a consequence, these mail advices would not be dispatched to the customer unless required. Check this box to indicate you want the hold mail text to be displayed on top of the message.
CUST_AC_BRN	VARCHAR2(3)	Customer Account Branch
DEFAULT_ADDRESS	VARCHAR2(1)	Default Address
ADDR_REC_NUM	VARCHAR2(3)	Address Record Number

2.80. MSTM_CUST_ADDRESS

Description - This table is used for storing the customer address details for messaging service

Primary Key and Foreign Keys -

Primary Key	CUSTOMER_NO,LOCATION,MEDIA
Foreign Key	FK01_MSTM_CUST_ADDRESS (CUSTOMER_NO) REFERS STTM_CUSTOMER(CUSTOMER_NO)

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
CUSTOMER_NO	VARCHAR2(9)	Customer Number
LOCATION	VARCHAR2(15)	A customer of your bank can have several addresses for the same media. To differentiate between one address of a customer account and another for a given media, it is mandatory for you to select a unique location for each address. The location that you specify for an address is used as a unique identifier for the customer account address.

MEDIA	VARCHAR2(15)	Message media like MAIL,SWIFT,TELEX
ADDRESS1	VARCHAR2(105)	Address Details 1
ADDRESS2	VARCHAR2(105)	Address Details 2
ADDRESS3	VARCHAR2(105)	Address Details 3
ADDRESS4	VARCHAR2(105)	Address Details 4
LANGUAGE	VARCHAR2(3)	Language of the message for the customer
TEST_KEYWORD	VARCHAR2(10)	Test Key word in case of Telex message for the customer
COUNTRY	VARCHAR2(3)	Customer Country
NAME	VARCHAR2(105)	Customer Name
ANSWERBACK	VARCHAR2(20)	Answer back code incase of Telex messages
TEST_REQUIRED	CHAR(1)	Test workd message is required
CHECKER_DT_STAMP	DATE	
MOD_NO	NUMBER(4)	
RECORD_STAT	CHAR(1)	
AUTH_STAT	CHAR(1)	
ONCE_AUTH	CHAR(1)	
MAKER_DT_STAMP	DATE	
MAKER_ID	VARCHAR2(12)	
CHECKER_ID	VARCHAR2(12)	
TOBE_EMAILED	CHAR(1)	Send by E-Mail
DELIVERY_BY	VARCHAR2(20)	Delivery By
HOLD_MAIL	VARCHAR2(1)	Hold Mail Text
ORDERING_CUSTID	VARCHAR2(105)	Ordering Customer ID
ORDERING_CUSTNAME	VARCHAR2(105)	Ordering Customer Name
ORDERING_CUSTADD1	VARCHAR2(105)	Ordering Customer Address 1
ORDERING_CUSTADD2	VARCHAR2(105)	Ordering Customer Address 2
ORDERING_CUSTADD3	VARCHAR2(105)	Ordering Customer Address 3

2.81. MSTM_EMAIL_OVD

Description - This table is used for storing the oerrides for MAIL media

Primary Key and Foreign Keys -

Primary Key	OVERRIDE_CODE,LANGUAGE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
OVERRIDE_CODE	VARCHAR2(11)	Override Code
LANGUAGE	VARCHAR2(3)	Language
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
MOD_NO	NUMBER(4)	
RECORD_STAT	CHAR(1)	
AUTH_STAT	CHAR(1)	
ONCE_AUTH	CHAR(1)	

2.82. MSTM_EMAIL_OVD_DETAIL

Description - This table is used for storing the overrides details with email address and language for MAIL media

Primary Key and Foreign Keys -

Primary Key	OVERRIDE_CODE,LANGUAGE,EMAIL_ADDRESS
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
OVERRIDE_CODE	VARCHAR2(11)	Override Code

LANGUAGE	VARCHAR2(3)	Language
EMAIL_ADDRESS	VARCHAR2(105)	E-mail Address

2.83. MSTM_ERR_TAG

Description - This table is used store error message details with tag

Primary Key and Foreign Keys -

Primary Key	FORMAT,MSG_TYPE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
FORMAT	VARCHAR2(15)	Message Format
MSG_TYPE	VARCHAR2(15)	Message Type
MSG_TAG	VARCHAR2(200)	Message Tag
MSG_HEAD	VARCHAR2(200)	Message Head
MSG_DESC	VARCHAR2(200)	Message Description
CHECK_DATE	VARCHAR2(23)	Check Date

2.84. MSTM_FFT_TEMPLATE

Description - This table is used for storing the template ID and free format text for particular SWIFT message type

Primary Key and Foreign Keys -

Primary Key	TEMPLATE_ID,LANG_CODE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
TEMPLATE_ID	VARCHAR2(15)	Template ID
LANG_CODE	VARCHAR2(3)	Language Code
FFT_TEXT	VARCHAR2(2000)	Free Format Text
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
RECORD_STAT	CHAR(1)	
AUTH_STAT	CHAR(1)	
ONCE_AUTH	CHAR(1)	
MOD_NO	NUMBER(4)	
SWIFT_MSG_TYPE	VARCHAR2(5)	Swift Message Type

2.85. MSTM_MCS

Description - This table is used for storing the details of server for media control system (MCS)

Primary Key and Foreign Keys -

Primary Key	NODE,MEDIA,MCS
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
NODE	VARCHAR2(105)	Node
MCS	VARCHAR2(15)	Media Control System
MEDIA	VARCHAR2(15)	Media
STATUS	CHAR(1)	Status
OUT_DIR	VARCHAR2(128)	Message Out Directory
IN_ACK_DIR	VARCHAR2(128)	Message In Acknowledgement Directory

OUT_ACK_DIR	VARCHAR2(128)	Message Out Acknowledgement Directory
IN_DIR	VARCHAR2(128)	Message In Directory
CHECKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
MOD_NO	NUMBER(4)	
AUTH_STAT	CHAR(1)	
ONCE_AUTH	CHAR(1)	
RECORD_STAT	CHAR(1)	
OUT_FUNC	VARCHAR2(20)	Message out function
FILE_PREFIX	CHAR(1)	File name Prefix
UNIX_INDIR	VARCHAR2(128)	Unix In-Directory for message
UNIX_OUTDIR	VARCHAR2(128)	Unix Out-Directory for message
UNIX_SWIFT_SERVER	CHAR(1)	Unix Swift Server
IN_QUEUE_NAME	VARCHAR2(255)	In Queue Name
OUT_QUEUE_NAME	VARCHAR2(255)	Out Queue Name
MQSA_FLAG	VARCHAR2(1)	Delivery Type
QUEUE_TYPE	VARCHAR2(1)	Message Queue type
COD_PORT	VARCHAR2(20)	Port id
COD_SERVER_IP	VARCHAR2(20)	Server IP

2.86. MSTM_MEDIA

Description - This table is used for storing the media details for messaging services of FLEXCUBE

Primary Key and Foreign Keys -

Primary Key	MEDIA
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MEDIA	VARCHAR2(15)	Media Code
AUTH_STAT	CHAR(1)	
CHECKER_ID	VARCHAR2(12)	
DESCRIPTION	VARCHAR2(105)	Description
RECORD_STAT	CHAR(1)	
ONCE_AUTH	CHAR(1)	
MAKER_DT_STAMP	DATE	
CHECKER_DT_STAMP	DATE	
MOD_NO	NUMBER(4)	
MAKER_ID	VARCHAR2(12)	
MEDIA_NO	CHAR(1)	Media Number
TW_REQ_STATUS	CHAR(1)	Testword Required
MSG_SUFFIX	VARCHAR2(100)	Message Suffix
PADDING_REQ	CHAR(1)	Padding Required
NO_OF_CHAR	NUMBER(3)	Number of Characters
MSG_TERMINATOR	VARCHAR2(100)	Message Terminator
STOP_PROCESS	CHAR(1)	Stop Processing
MEDIA_PRIORITY	NUMBER(2)	Media Priority

2.87. MSTM_MSG_ACC_ADDRESS

Description - This table is used to store the the account address that is coming from other source through messaging service.

Primary Key and Foreign Keys -

Primary Key	MSG_TYPE,MODULE,BRANCH,LOCATION,MEDIA,CUST_AC_NO
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Foreign Key	FK01_MSTM_MSG_ACC_ADDRESS (BRANCH,CUST_AC_NO) REFERS STTM_CUST_ACCOUNT(BRANCH_CODE,CUST_AC_NO)
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MSG_TYPE	VARCHAR2(15)	Message Type
MODULE	VARCHAR2(2)	MODULE Code
BRANCH	VARCHAR2(3)	Branch code
LOCATION	VARCHAR2(15)	Location
MEDIA	VARCHAR2(15)	Media
NO_OF_COPIES	NUMBER(2)	Number Of Copies
FORMAT	VARCHAR2(15)	Message Format
CUST_AC_NO	VARCHAR2(20)	Account Number
PRIMARY_ADDRESS	VARCHAR2(1)	Primary Address
SOURCE_SEQ_NO	NUMBER	Source Sequence Number
SOURCE_CODE	VARCHAR2(15)	Source Code
MAINTENANCE_SEQ_NO	VARCHAR2(16)	Maintenance Sequence Number

2.88. MSTM_MSG_ADDRESS

Description - This table is used in FLEXCUBE Customer Address Maintenance

Primary Key and Foreign Keys -

Primary Key	CUSTOMER_NO,BRANCH,MSG_TYPE,MODULE,LOCATION,MEDIA
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MSG_TYPE	VARCHAR2(15)	Message Type
MODULE	VARCHAR2(2)	MODULE code
BRANCH	VARCHAR2(3)	Branch code
LOCATION	VARCHAR2(15)	Location
MEDIA	VARCHAR2(15)	Media
CUSTOMER_NO	VARCHAR2(9)	Customer Number
NO_OF_COPIES	NUMBER(2)	Number Of Copies
FORMAT	VARCHAR2(15)	Message Format
CUST_AC_NO	VARCHAR2(20)	Account number
PRIMARY_ADDRESS	VARCHAR2(1)	Primary Address

2.89. MSTM_MSG_FORMAT

Description - This table is used in FLEXCUBE message format maintenance

Primary Key and Foreign Keys -

Primary Key	MODULE,MSG_TYPE,MEDIA,BRANCH,CCY,PRODUCT,FORMAT
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MODULE	VARCHAR2(2)	MODULE code
MSG_TYPE	VARCHAR2(15)	Message Type
MEDIA	VARCHAR2(15)	Media
BRANCH	VARCHAR2(3)	Branch code
CCY	VARCHAR2(3)	Currency code
PRODUCT	VARCHAR2(4)	Product code
FORMAT	VARCHAR2(15)	Message Format
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	

CHECKER_DT_STAMP	DATE	
MOD_NO	VARCHAR2(4)	
RECORD_STAT	VARCHAR2(1)	
AUTH_STAT	VARCHAR2(1)	
ONCE_AUTH	VARCHAR2(1)	

2.90. MSTM_MSG_MEDIA

Description - This table is used for Message type maintenance

Primary Key and Foreign Keys -

Primary Key	MODULE,MSG_TYPE,MEDIA
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MODULE	VARCHAR2(2)	MODULE code
MSG_TYPE	VARCHAR2(15)	Message Type
MEDIA	VARCHAR2(15)	Media

2.91. MSTM_MSG_TAG

Description - This table is used in Message Tag Maintenance

Primary Key and Foreign Keys -

Primary Key	MSG_TYPE,MSG_TAG
--------------------	------------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MSG_TYPE	VARCHAR2(15)	Message Type
MSG_TAG	VARCHAR2(200)	Message Type
MSG_HEAD	VARCHAR2(200)	Message Head
MSG_DESC	VARCHAR2(200)	Message Description

2.92. MSTM_MSG_TYPE

Description - This is the primary record in FLEXCUBE Message Type Maintenance

Primary Key and Foreign Keys -

Primary Key	MODULE,MSG_TYPE
--------------------	-----------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MODULE	VARCHAR2(2)	Module code
DESCRIPTION	VARCHAR2(105)	Description
MSG_TYPE	VARCHAR2(15)	Message Type
GENERATE_AT_INPUT	CHAR(1)	Generate at input
SHOW_IN_PRODUCT	CHAR(1)	Show in product
PRIORITY	NUMBER(1)	Priority
SWIFT_MSG_TYPE	VARCHAR2(5)	Swift Message Type
CONSOLIDATION_MSG_T YPE	VARCHAR2(15)	Consolidated Message Type
TRACER	CHAR(1)	Tracer
TESTWORD	CHAR(1)	Testword Required
PURGE_MSG	CHAR(1)	Purge Message
ACK_NAK_PROCESSING	VARCHAR2(1)	Acknowledgement No Acknowledgement processing requiried
SK_ARRANGEMENT_RE QD	VARCHAR2(1)	SK Arrangement Required
FFT_MSG_TYPE	VARCHAR2(5)	Free format Message Type

COPY_ORIGINAL_MSG	VARCHAR2(1)	Copy Original Message
ORG_MSG_TYPE	VARCHAR2(15)	Original Message Type
RECORD_STAT	VARCHAR2(1)	
ONCE_AUTH	VARCHAR2(1)	
AUTH_STAT	VARCHAR2(1)	
MOD_NO	NUMBER(1)	
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
MAX_MSG_COUNT	NUMBER	Maximum Message Count

2.93. MSTM_MT101_CUST_AGREE

Description - This is the primary table used in MT101 Customer Agreements

Primary Key and Foreign Keys -

Primary Key	CUSTOMER_NO
--------------------	-------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
CUSTOMER_NO	VARCHAR2(9)	Customer Number
INCOMING_101	VARCHAR2(1)	Incoming Message
OUTGOING_101	VARCHAR2(1)	Outgoing Message
RECORD_STAT	VARCHAR2(1)	
AUTH_STAT	VARCHAR2(1)	
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
MOD_NO	NUMBER(4)	
ONCE_AUTH	VARCHAR2(1)	

2.94. MSTM_MT101_CUST_IDENTIFIER

Description - This table is used in MT101 Customer Agreements maintenance

Primary Key and Foreign Keys -

Primary Key	CUSTOMER_NO,ORD_CUST_IDENTIFIER
--------------------	---------------------------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
CUSTOMER_NO	VARCHAR2(9)	Customer Number
ORD_CUST_IDENTIFIER	VARCHAR2(35)	Ordering Customer identifier

2.95. MSTM_MT101_DEBIT_AUTH

Description - This table is used in MT101 Customer Agreements maintenance

Primary Key and Foreign Keys -

Primary Key	CUSTOMER_NO,INST_PARTY_IDENTIFIER
--------------------	-----------------------------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
CUSTOMER_NO	VARCHAR2(9)	Customer Number
INST_PARTY_IDENTIFIER	VARCHAR2(35)	Customer Identifier

2.96. MSTM_MT101_DETAIL

Description - This table is used in MT101 Customer Agreements Maintenance

Primary Key and Foreign Keys -

Primary Key	SENDERS_REF, TXN_REFNO
Foreign Key	FK01_MSTM_MT101_DETAIL (SENDERS_REF) REFERS MSTM_MT101_MASTER(SENDERS_REF)

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
SENDERS_REF	VARCHAR2(16)	Senders Reference
TXN_REFNO	VARCHAR2(16)	Transaction Reference Number
FX_DEAL_REFNO	VARCHAR2(16)	FX Deal Reference Number
INSTRUCTION_CODE1	VARCHAR2(35)	Instruction Code1
INSTRUCTION_CODE2	VARCHAR2(35)	Instruction Code2
INSTRUCTION_CODE3	VARCHAR2(35)	Instruction Code3
INSTRUCTION_CODE4	VARCHAR2(35)	Instruction Code4
INSTRUCTION_CODE5	VARCHAR2(35)	Instruction Code5
INSTRUCTION_CODE6	VARCHAR2(35)	Instruction Code6
INSTRUCTING_PARTY1	VARCHAR2(11)	Instructing Party Identifier Code (Option C)
INSTRUCTING_PARTY2	VARCHAR2(35)	Instructing Party Identifier (Option L)
OC_ACCOUNT_NO	VARCHAR2(35)	Ordering Customer Account Number
OC_IDENTIFIER_CODE	VARCHAR2(11)	Ordering Customer Identifier Code
OC_PARTY_IDENTIFIER	VARCHAR2(35)	Ordering Customer Party Identifier
OC_ADDRESS_LINE1	VARCHAR2(35)	Ordering Customer Address Line 1
OC_ADDRESS_LINE2	VARCHAR2(35)	Ordering Customer Address Line 2
OC_ADDRESS_LINE3	VARCHAR2(35)	Ordering Customer Address Line 3
OC_ADDRESS_LINE4	VARCHAR2(35)	Ordering Customer Address Line 4
AC_SERVICING_INST1	VARCHAR2(35)	Account Servicing Institution National Clearing Code
AC_SERVICING_INST2	VARCHAR2(11)	Account Servicing Institution BIC Code
INTERMEDIARY_BIC	VARCHAR2(11)	BIC Code
INTERMEDIARY_PID	VARCHAR2(35)	Intermediary Party Identifier
INTERMEDIARY_NCC	VARCHAR2(35)	Intermediary National Clearing Code
INTERMEDIARY_LINE1	VARCHAR2(35)	Intermediary Address Line 1
INTERMEDIARY_LINE2	VARCHAR2(35)	Intermediary Address Line 2
INTERMEDIARY_LINE3	VARCHAR2(35)	Intermediary Address Line 3
INTERMEDIARY_LINE4	VARCHAR2(35)	Intermediary Address Line 4
AWI_BIC	VARCHAR2(11)	Account With Institution BIC Code
AWI_PID	VARCHAR2(35)	Account With Institution Party Identifier
AWI_NCC	VARCHAR2(35)	Account With Institution National Clearing Code
AWI_LINE1	VARCHAR2(35)	Account With Institution Address Line 1
AWI_LINE2	VARCHAR2(35)	Account With Institution Address Line 2
AWI_LINE3	VARCHAR2(35)	Account With Institution Address Line 3
AWI_LINE4	VARCHAR2(35)	Account With Institution Address Line 4
BEN_ACCOUNT	VARCHAR2(35)	Beneficiary Account Number
BEN_ID_CODE	VARCHAR2(11)	Beneficiary Identifier Code
BEN_LINE1	VARCHAR2(35)	Beneficiary Address Line 1
BEN_LINE2	VARCHAR2(35)	Beneficiary Address Line 2
BEN_LINE3	VARCHAR2(35)	Beneficiary Address Line 3
BEN_LINE4	VARCHAR2(35)	Beneficiary Address Line 4
REMITTANCE_INFO1	VARCHAR2(35)	Remittance Information Line1
REMITTANCE_INFO2	VARCHAR2(35)	Remittance Information Line2
REMITTANCE_INFO3	VARCHAR2(35)	Remittance Information Line3
REMITTANCE_INFO4	VARCHAR2(35)	Remittance Information Line4
REGULATORY_INFO1	VARCHAR2(35)	Regulatory Information Line1
REGULATORY_INFO2	VARCHAR2(35)	Regulatory Information Line2

REGULATORY_INFO3	VARCHAR2(35)	Regulatory Information Line3
ORG_ORDERED_AMT	NUMBER(14,7)	Original Ordered Amount
ORG_ORDERED_CCY	VARCHAR2(3)	Original Ordered Currency
CHARGE_DETAIL	VARCHAR2(1)	Charge Detail
CHARGE_ACCOUNT	VARCHAR2(35)	Charge Account
TXN_AMT	NUMBER(14,7)	Transaction Amount
TXN_CCY	VARCHAR2(3)	Transaction Currency
EXCHANGE_RATE	NUMBER(14,7)	Exchange Rate

2.97. MSTM_MT101_MASTER

Description - This table is used in Swift MT101 Outgoing Maintenance

Primary Key and Foreign Keys -

Primary Key	SENDERS_REF
--------------------	-------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
CUSTOMER_NO	VARCHAR2(9)	Customer Number
SENDERS_REF	VARCHAR2(16)	Senders Reference
CUST_REFNO	VARCHAR2(16)	Customer Specified Reference
INSTRUCTING_PARTY1	VARCHAR2(11)	Instructing Identifier Code (Option C)
INSTRUCTING_PARTY2	VARCHAR2(35)	Instructing Party Identifier (Option L)
ORD_ACCOUNT_NO	VARCHAR2(35)	Ordering Account Number
ORD_IDENTIFIER_CODE	VARCHAR2(11)	Ordering Identifier Code
ORD_PARTY_IDENTIFIER	VARCHAR2(35)	Ordering Party Identifier
ORD_ADDRESS_LINE1	VARCHAR2(35)	Ordering Customer Address Line 1
ORD_ADDRESS_LINE2	VARCHAR2(35)	Ordering Customer Address Line 2
ORD_ADDRESS_LINE3	VARCHAR2(35)	Ordering Customer Address Line 3
ORD_ADDRESS_LINE4	VARCHAR2(35)	Ordering Customer Address Line 4
AC_SERVICING_INST1	VARCHAR2(35)	Account Servicing Institution National Clearing Code
AC_SERVICING_INST2	VARCHAR2(11)	Account Servicing Institution BIC Code
RECEIVER	VARCHAR2(11)	Receiver
REQUEST_EXECUTION_DT	DATE	Requested Execution Date
AUTHORIZATION	VARCHAR2(35)	Authorization
RECORD_STAT	VARCHAR2(1)	
AUTH_STAT	VARCHAR2(1)	
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
MOD_NO	NUMBER(4)	
ONCE_AUTH	VARCHAR2(1)	
BRANCH_CODE	VARCHAR2(3)	Branch Code

2.98. MSTM_PDE_FUNC_TAGS

Description - This table is used in PDE Tag Maintenance

Primary Key and Foreign Keys -

Primary Key	SWIFT_MSG_TYPE,SEQ_NO
--------------------	-----------------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
SWIFT_MSG_TYPE	VARCHAR2(3)	Swift msg type
SEQ_NO	NUMBER	Seq No
SWIFT_FIELD	VARCHAR2(3)	Swift Field

TAG_NAME	VARCHAR2(255)	Tag Name
TAG_START_POSITION	NUMBER	Tag Start Position
TAG_END_POSITION	NUMBER	Tag End Position
INCLUDE_FOR_PDE	VARCHAR2(1)	Include For PDE [Possible Duplicate Emission]

2.99. MSTM_PRINTERS

Description - This table is used in maintaining the printer preferences for a branch

Primary Key and Foreign Keys -

Primary Key	BRANCH_CODE,FORMAT
--------------------	--------------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH_CODE	VARCHAR2(3)	Branch Code
FORMAT	VARCHAR2(15)	Format
PRINTER_ID	VARCHAR2(2)	Printer Identifier
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
MOD_NO	CHAR(1)	
ONCE_AUTH	CHAR(1)	
RECORD_STAT	CHAR(1)	
AUTH_STAT	CHAR(1)	

2.100. MSTM_SPLIT_FIELD_DETAILS

Description - This table is used in maintaining Field Details

Primary Key and Foreign Keys -

Primary Key	FIELD,PRIORITY
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
FIELD	VARCHAR2(3)	Field
LENGTH	NUMBER	Length
PRIORITY	NUMBER	Priority
DESCR	VARCHAR2(105)	Description
MODIFIABLE	VARCHAR2(1)	Modifiable

2.101. MSTM_STP_MSG_MAIN

Description - This table is used in maintaining the STP message details for the branch

Primary Key and Foreign Keys - **Column Descriptions** -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH_CODE	VARCHAR2(3)	Branch Code
BRANCH_NAME	VARCHAR2(105)	Branch Name
ONCE_AUTH	VARCHAR2(1)	
RECORD_STAT	VARCHAR2(1)	
AUTH_STAT	VARCHAR2(1)	
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
MOD_NO	NUMBER(3)	

2.102. MSTM_STP_MSG_MAIN_TBL

Description - This table is used in maintaining the STP message preferences

Primary Key and Foreign Keys -

Primary Key	BRANCH_CODE,SWIFT_MSG_TYPE
--------------------	----------------------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH_CODE	VARCHAR2(4)	Branch Code
SWIFT_MSG_TYPE	VARCHAR2(5)	Swift Message Type
DIR_FLG	CHAR(1)	Direction Flag
STP_ERR_FLG	CHAR(1)	STP Error Flag
STP_HOLD_FLG	CHAR(1)	STP Hold Flag
EFFECTIVE_DATE	DATE	Effective Date
UNAUTH_CONT	CHAR(1)	Unauthorised Contracts
TASK_TYPE	VARCHAR2(30)	Task Type

2.103. MSTM_STP_PREFS

Description - This table is used in STP Preferences Maintenance

Primary Key and Foreign Keys -

Primary Key	BRANCH_CODE,MESSAGE_TYPE
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BRANCH_CODE	VARCHAR2(3)	Branch Code
MESSAGE_TYPE	VARCHAR2(15)	Message Type
POST_UPLD_STAT	VARCHAR2(1)	Post Upload Status
ON_OVERRIDE	VARCHAR2(1)	On Override
ON_ERROR	VARCHAR2(1)	On Exception
WHEN_NO_BENEF	VARCHAR2(1)	When No Beneficiary
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	
RECORD_STAT	CHAR(1)	
AUTH_STAT	CHAR(1)	
ONCE_AUTH	CHAR(1)	
MOD_NO	NUMBER(4)	

2.104. MSTM_SWIFT_CHAR

Description - This table is used in SWIFT Character Maintenance

Primary Key and Foreign Keys -

Primary Key	MAIN_CHAR
--------------------	-----------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MAIN_CHAR	CHAR(1)	Main Character
SUB_CHAR	CHAR(1)	Substitute Character
RECORD_STAT	VARCHAR2(1)	
ONCE_AUTH	VARCHAR2(1)	
AUTH_STAT	VARCHAR2(1)	

MOD_NO	NUMBER(1)	
MAKER_ID	VARCHAR2(12)	
MAKER_DT_STAMP	DATE	
CHECKER_ID	VARCHAR2(12)	
CHECKER_DT_STAMP	DATE	

2.105. MSTM_SWIFT_FIELD_TAGS

Description - This table is used in maintaining the SWIFT message field tags

Primary Key and Foreign Keys -

Primary Key	MSG_TYPE, FIELD
--------------------	-----------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MSG_TYPE	VARCHAR2(5)	Message Type
FIELD	VARCHAR2(3)	Field
TAGS	VARCHAR2(255)	Tags

2.106. MSTM_SWIFT_FORMAT

Description - This table is used in SWIFT format maintenance

Primary Key and Foreign Keys -

Primary Key	MESG_TYPE, IN_OUT, FIELD, MAND_OPT, DEST_TABLE, INTERPRETATION, DEST_FIELD
--------------------	--

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MESG_TYPE	VARCHAR2(6)	Message Type
IN_OUT	VARCHAR2(3)	In Out
FIELD	VARCHAR2(3)	Field
MAND_OPT	VARCHAR2(1)	Mandatory Opt
DEST_TABLE	VARCHAR2(105)	Destination Table
INTERPRETATION	VARCHAR2(105)	Interpretation
DEST_FIELD	VARCHAR2(105)	Destination Field
DESCRIPTION	VARCHAR2(105)	Description
FIELD_NAME	VARCHAR2(30)	Field Name
MODIFIABLE	VARCHAR2(1)	Modifiable

2.107. MSTM_SWIFT_TAGS

Description - This table is used in SWIFT tag detail maintenance

Primary Key and Foreign Keys -

Primary Key	MSG_TYPE, TAG_VALUE
Foreign Key	FK01_MSTM_SWIFT_TAGS (MSG_TYPE) REFERS MSTM_SWIFT_TAGS_MASTER(MSG_TYPE)

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MSG_TYPE	VARCHAR2(3)	Message Type
TAG_VALUE	VARCHAR2(3)	Tag Value
TAG_OPTION	VARCHAR2(1)	Tag Option
LINES	NUMBER(3)	Lines
SEQUENCE	NUMBER(2)	Sequence
REPEATABLE	VARCHAR2(1)	Repeatable
ALL_OPTIONS	VARCHAR2(27)	All Options

DESCRIPTION	VARCHAR2(105)	Description
SEQUENCE_NAME	VARCHAR2(2)	Sequence Name

2.108. MSTM_SWIFT_TAGS_MASTER

Description - This table is used in SWIFT tag maintenance

Primary Key and Foreign Keys -

Primary Key	MSG_TYPE
--------------------	----------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
MSG_TYPE	VARCHAR2(3)	Message Type
MAKER_ID	VARCHAR2(12)	Id of the person who created the record
MAKER_DT_STAMP	DATE	Gives the date when the record was created by
CHECKER_ID	VARCHAR2(12)	Authorizer
CHECKER_DT_STAMP	DATE	Authorization date by supervisor
RECORD_STAT	VARCHAR2(1)	Gives the status of the record
AUTH_STAT	VARCHAR2(1)	Authorisation status of the record
ONCE_AUTH	VARCHAR2(1)	Authorised once
MOD_NO	NUMBER(4)	Gives the latest modification number
DESCRIPTION	VARCHAR2(105)	Description

2.109. MSTM_UNDO

Description - This table is used to backup outgoing message information before authorization

Primary Key and Foreign Keys -

Primary Key	OPERATION,DCN
--------------------	---------------

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
OPERATION	VARCHAR2(5)	Operation
DCN	VARCHAR2(16)	DCN
BRANCH	VARCHAR2(3)	Branch
ADDRESS1	VARCHAR2(105)	ADDRESS1
ADDRESS2	VARCHAR2(105)	ADDRESS2
ADDRESS3	VARCHAR2(105)	ADDRESS3
ADDRESS4	VARCHAR2(105)	Address4
TESTWORD	VARCHAR2(20)	Testword Required
NODE	VARCHAR2(105)	Node
MEDIA	VARCHAR2(15)	Media
PRIORITY	NUMBER(1)	Priority
HOLD_STATUS	CHAR(1)	Hold Status
MSG_STATUS	CHAR(1)	Message Status
TESTING_STATUS	CHAR(1)	Testing Status
AUTH_STAT	CHAR(1)	Authorisation status of the record
OTHER_BRANCH	VARCHAR2(3)	Other Branch
MAKER_ID	VARCHAR2(12)	Id of the person who created the record
CHECKER_ID	VARCHAR2(12)	Authorizer
MAKER_DT_STAMP	DATE	Gives the date when the record was created by
CHECKER_DT_STAMP	DATE	Authorization date by supervisor
UNDO_FLAG	CHAR(1)	Undo Flag
MODIFIER_ID	VARCHAR2(12)	Modifier ID



Data Model - MESSAGING
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