# MT Task Creation User Guide Oracle FLEXCUBE Universal Banking

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Oracle Park

Off Western Express Highway Goregaon (East) Mumbai, Maharashtra 400 063 India Worldwide Inquiries: Phone: +91 22 6718 3000 Fax:+91 22 6718 3001 www.oracle.com/financialservices/

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### 1. Preface

### 1.1 Introduction

This manual is designed to help acquaint you with the MT Task Creation Process of Oracle FLEXCUBE.

This manual provides explanations about the various MT Task creation process. You can obtain information specific to a particular field by placing the cursor on the relevant field, and striking <F1> on the keyboard.

### 1.2 <u>Audience</u>

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

Role	Function
Back Office Trade Finance Department Clerks	Contract Input functions except Authorization.
Back Office Trade Finance Department Officers	Contract Authorization, maintenance of static data specific to this module.
Front end Trade Finance Product Man- agers	Product definition functions excluding authorization. Query functions.
End of Day Operators	End and beginning of day related processing functions
Bank's Financial Con- troller/Trade Finance Department Manager	Branch level processing related setup for this module and Authorization of the same.
MIS Department Officers	Query/Report functions.

### 1.3 **Documentation Accessibility**

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <u>http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc</u>.

### 1.4 Organization

This Manual is organized into the following chapters:

Chapter 1	About this Manual gives information on the intended audience. It also lists the various chapters covered in this User Manual.
Chapter 2	<i>MT Task Creation Process</i> explains about the various tasks involved in the MT creation process.



Chapter 3	Function ID Glossary has alphabetical listing of Function/Screen
Chapter 5	ID's used in the module with page references for quick navigation.

### 1.5 Glossary of Icons

This User Manual may refer to all or some of the following icons.

lcons	Function
×	Exit
+	Add row
	Delete row
1	Option List

### 1.6 Related Documents

You may need to refer to any or all of the User Manuals while working on the MB module:

- Core Entities
- Inventory
- ELCM
- Procedures
- Products
- User Defined Fields



### 1. MT Task Creation Process

### 1.1 Introduction

Oracle FLECUBE supports two types of message processing, namely Swift message (STP and Non- STP) and Gateway message.

During STP processing, a contract will be created when the incoming messages are subjected to STP rules and pass through the rules. If the incoming message fails to clear the defined STP rules or when the data could not be parsed or extracted then the message will be tanked and available for repair from the incoming browser window. All the non-STP messages will be in the unprocessed state and can be viewed in the incoming browser.

The gateway messages are processed and for a successful transaction, a response will be sent to the external system. If the transaction fails, then an error response will be sent to the external system along with the error details.

### 1.2 MT Task Creation

The list of SWIFT messages and Gateway messages for which a task is to be created are configured when:

- The incoming SWIFT message is failed or put on hold.
- The gateway message is moved to the dead letter queue or if the transaction fails.

#### 1.2.1 SWIFT Message – Task Creation

The task creation for SWIFT message depends on the maintenance done in the 'STP Message Maintenance Details' screen. You can invoke this screen by typing 'MSDSTPSC' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

Using the 'STP Message Maintenance Details' screen, MT Task/Business Task can be created, if:

- The STP process is not required
- The STP process fails
- The STP process is successful and contract is put on hold



SWIFT Message Details							_ ×
🚹 New							
Branch Details							
Branch Cod Branch Nam							
SWIFT Message Details							
I∢ ∢ 10f1 □ ▶ ▶I	Gn					+ - 3	
SWIFT Message Type	Direct	STP Error Flag	STP Hold Flag	Unauthorized	Effective Date	Task Type 🛛 🚺	
						Business Task 🔻 [	
< [							
Maker		D	ate Time:				_
Checker			ate Time: ate Time:				Exit
Mod No		Reco Authorizatio	ord Status on Status				

Refer the chapter 'Maintaining Advice Formats' in the Messaging System User Manual for more details on the screen.

#### 1.2.2 Gateway Message Task Creation

The task creation for Gateway message depends on the maintenance done in the 'Gateway Maintenance' screen. You can invoke this screen by typing 'STDGWINT' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

					-
New					
Gateway Maintenance —					
Branch Cod	e *				
External Syster					
Module Cod	e *				
I∢ ∢ 10f1 D ► ►					+ - =
Service Name *	Operation Code *	Task Initiation Required	Effective Date		*
					-
		Data Tima:			
Maker		Date Time:			
Maker Checker					
		Date Time:			Exit
	R				Exit

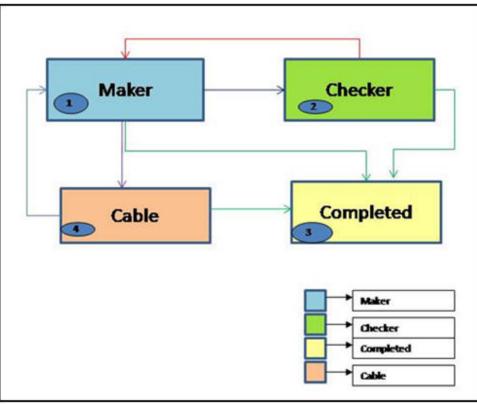


Refer the chapter 'External System Maintenance' in the Gateway User Manual for more details on the screen.

### 1.3 MT Task Process

MT TASK process is a monitoring process for tracking the SWIFT messages/Gateway Transactions. It would be initiated based on the maintenance done for SWIFT messages and Gateway Transactions.

#### 1.3.1 Flow Diagram



### 1.4 Stages in MT Task Creation

In Oracle FLEXCUBE, the process for MT task creation is governed by several user roles created to perform different tasks. At every stage, the users (with requisite rights) need to fetch the relevant transactions from their task lists and act upon them.

The MT task creation process comprises the following stages:

- Task Initiation Maker
- Checker
- CABLE Room Operator
- Completed Stage

Only users who have procured the relevant access rights can perform activities under a stage.

#### 1.4.1 <u>Task Initiation – Maker</u>

When the incoming SWIFT message is received, the Maker views the message and performs any one of the following task:



- Edits the incoming message/create a new contract and submit the tracking task to the checker for authorization of the message amendment/contract.
- Moves the task to the completed stage, if any action is not required.
- Refers the task to CABLE room, if the message is not reconciled or intended for the Maker.

For Gateway messages, the Maker views the error details, external reference number, inform the error details to the external system and move the task to the completed stage. On receiving the details from the external system, the maker will do any of the following tasks:

- Create/modify the contract and then move the task to the Checker for authorizing the contract.
- Move the task to the completed stage, if the maker does not want to create/modify the contract
- Send the task to the CABLE room stage, if the message is not intended to them.

#### Validations:

When the task is sent to the Checker, the system will validate if the contract/message is in auth status, if yes then an error message will be shown.

When the task is sent to the Cable room, system will validate if the contract/message is in unauth status, if yes then an error message will be shown.

When the task is sent to the Completed Stage, system will validate if the contract/message is in un-auth status, if yes then an Configurable Override message will be shown.

1 New		
Workflow Reference #	Priority Low	
Message Details	- Contract Details	
Source Code	FLEXCUBE Reference	
Source Reference Number *	Module Code	
DCN *	Error Details	
Message Type		
Message Version Number	Error Code Error Message	~
Activity Details		
Send To Completed -		
Send To Completed 💌		
		¥
	Narrative	¥
	Narrative Internal Remarks	¥
Team 🗾	Internal Remarks	¥
Team	Internal Remarks	*

For the maker the Authorize Message button will be disabled.

The system displays the following details:

- Workflow Reference No.
- Source Code
- Source Reference Number
- DCN



- Message Type
- Message Version Number
- Send To
- FCUBS Reference Number
- Module Code
- Error Code
- Error Message
- Internal Remarks

Click on the 'View Message' button to view the message.

	DCN *				
	Message				
etails —					
etails —	Remarks				
etails —		 	Obactura Id	_	
etails —	Maker ID		Checker Id		
	Maker ID Naker Date Stamp		Checker Date Stamp	Authorized	
	Maker ID			Authorized	

Click on the 'Message Details' button to view the message details.

Document Number*		Status	•	Branch	E	
Reference Number	<u>, 2</u>	Currency		Media Control System		
Sender		Amount		Node		
Media	<b>*</b> E	Value Date		Test Word		
WIFT Message Type	×E	External Reference		Repair Reason	9	
Queue	×E	Multi Credit Reference		Required Execution		
Operation	•			Date		
Customer Name						
Address						
Address 2						
Address 3						
10010000						
Address 4						
Address 4		- Suppress Details				
Address 4 Location Process Status		Remarks		<u>P</u>		
Address 4				<b>@</b>		
Address 4 Location Process Status PDE Flag	••••••••••••••••••••••••••••••••••••••	Remarks				
Address 4 Location Process Status		Remarks Suppress Options		Suppress Status Funding Exception		
Address 4 Location Process Status PDE Flag Checker Date Stamp		Remarks Suppress Options Entry By		Suppress Status		
Address 4 Location Process Status PDE Flag Checker Date Stamp Checker Id	•	Remarks Suppress Options Entry By Maker Stamp		Suppress Status Funding Exception	Authorization Status	

#### Note

The message details will be available only for STP messages.



Click on the 'Edit Message' button in the 'Receive and Verify' screen to edit the message. The 'Edit Message' screen will be displayed.

Edit Message						-
Reference No Sender		Current Previous	Version		D Mod Number	Remove Trailer
SWIFT Message Type		1101005	10151011		niod radinber	
ew Message		Old Message				
I	Gn	- 📰 🛛 🖣 🖣 10f1	B H Ga	+ - =		
Fields * Tag Fie	Id Name F	field V 🔶 📃 Fields * Ta	ag Field Value	De ^		
		~		~		
III		+ +		E F		
Message Trailer		Old Messag	in Trailor			
Remarks			Remarks			
Reject Reason			Reason			
,,		,.				
epair Reason						
						+ - =
Status	Message Status	Latest Version Number	Repair Parameters			*
				0		
						-
	Reject		Save			Authorize
	110000					
						Exit

#### Note

You can edit the messages only MT103, MT200, and MT202.

Click on the 'Online Initiation' button in the 'Receive and Verify' screen. The system will launch the appropriate contract online screen based on the module code selected.



For Example, if module 'FT' is selected, system will launch the 'Fund Transfer Contract Input'	
online screen.	

Fund	ls Transfer Con	tract Input				_ ×
					II Of	Go Go
	F Product Desc Reference N Transactio User Ref	umber*	,z≞ P Ģ	Instruction Code Message Reference Source Code Source Reference Booking Date	FLEXCUBE	
Main	Party Details	Other Details	Settlement Details	Settlement Route		
- Debit				- Credit		
Debit	Debit Cu	Irrency *	zΞ	Credit Currency	* 75	
		mount *		Credit Amount		
	Debit	Branch *	×E	Credit Branch	* 25	
	Debit A	.ccount *	7	E Credit Account	*	<b>&gt;</b>
Del	bit Account Desc	cription		Credit Account Description		
	Debit Valu	e Date *	2	Credit Value Date	*	
		Spread	3	Credit Spread		
	Debit Sprea			Credit Spread Date		
		it IBAN				Ξ×
	External Deal L N	umber	×Ξ	Deal Reference		
- Excha	nge Rate Detail	S				
	Spread	d Code	•	Rate Type		
	Spread De	finition	-	Base Rate		_
	Customer	Spread		Exchange Rate		
				Enrich		
Events	Charge Claim			-	ax MIS Fields	
Custon	ner Cover Detail	s All Message	s Project Details [	Duplication Details		
	nput By		Authorized By	Contract		
Dat	e Time		Date Time	Status		Exit
				Authorized		

#### 1.4.2 Checker

When the incoming SWIFT messages and Gateway messages are received, the checker will perform the following task:

- View the message and error details
- Create/modify the contract/ message
- Authorize the contract/ message and move the task to the completed stage.

If any information or modification is required, the checker will send the task back to the maker who initiated the task.

#### Validations:

When the task is sent to the Completed Stage, system will validate if the contract/message is in un-auth status, if yes then a Configurable Override message will be shown.

Checker can view the contract details by clicking on the 'View Online' button.

For the Checker, the 'Edit Message' button will be disabled.



Receive and Verify	ar Ir			_ ×
🗋 New				
Workflow Reference #		Priority	Low	
Message Details	Co	ntract Details		
Source Code		FLEXCUBE Reference	ce in the second se	
Source Reference Number *		Module Cod	le	
DCN *	En	or Details		
Message Type		I4 4 10f1 > >I		
Message Version Number		Error Code	Error Message	*
Activity Details				
Send To Completed				
Team				
				*
	-Na	rrative		
		Internal Remark	S	
View Message Online Message Details Edit N	lessage Authorize I	Message		
Prev Remarks	Remarks			
				Exit
				LAIL

Click on the 'Authorize Message' button to view the edited details and authorize message.

#### 1.4.3 CABLE Room Operator

Cable room operator can view the message, error details and decide whether to send the task to the Maker of Trade Team or Remittance team. Cable room operator can also send the task directly to the completed stage.

♦ Receive and Verify	_ ×
🚹 New	
Workflow Reference #	Priority Low
Message Details	Contract Details
Source Code	FLEXCUBE Reference
Source Reference Number *	Module Code
DCN *	Error Details
Message Type	
Message Version Number	Error Code Error Message
Activity Details	
Send To Completed	
Team	
_	~
	Narrative
	Internal Remarks
View Message Online Message Details E	t Message Authorize Message
Prev Remarks	Remarks
Audit	Outcome 🗾 💌

Specify the following details:

#### Send To

Select the stage to which the task has to be moved from the drop-down list. The list contains the following options:

Completed



• Maker

#### **Team Option**

Select the team to which the task has to be moved from the drop-down list. The list contains the following options:

- Trade
- Remittance

You can select this option only when 'Send to Maker' is 'Team'.

#### 1.4.4 Completed Stage

The user can view the completed stage in the screen.

♦ Receive and Verify					_ ×
🗋 New					
Workflow Reference #			Priority	Low	
Message Details Source Code Source Reference Number * DCN * Message Type Message Version Number Activity Details Send To Team		Erroi	ract Details FLEXCUBE Reference Module Cod Details I 1011 M Error Code ative Internal Remark	Error Message	
View Message Online Message Details	Edit Message Authori	ze Me	essage		
Prev Remarks	Remarks Outcome				Exit

### 1.5 Stage Transition Rule

Source Stage	Path	Destination Stage	Rule
Task Initiation/ Maker	1 – 3	Completed	Direct filing and when the maker sends the task to the Completed Stage. If the contract is not author- ized, then an override will be shown.
Task Initiation/ Maker	1 – 2	Checker	If the Contract is created/modified or if the message is modified.
Checker	2-3	Completed	If the Contract/Message is author- ized then the Checker can send the task to the competed stage. When the Checker sends the task to the completed stage if the contract/mes- sage is not authorized then an over- ride will be shown.



Source Stage	Path	Destination Stage	Rule
Checker	2 – 1	Maker	If the Checker wants any information, he/she will send the task to the maker.
Task Initiation/ Maker	1 – 4	CABLE	If the Maker decides that this task is for his team task then he/she will send the task to the CABLE.
CABLE	4 – 1	Maker	If the CABLE room operator decides to send this task Maker of the Trade team, then he/she will select the Trade Team option and send task to the maker.
			If the CABLE room operator decides to send this task to the Maker of the Remittance team, then he/she will select the Remittance Team option and send task to the maker.
CABLE	4 – 3	Completed	Direct filing

# 1.6 <u>Role Responsibility Matrix</u>

S. No	Stage	Role	Access rights	Comments
1	Task Initiation/Maker - Trade	Maker-Trade	Modify Task	
		Checker-Trade	View Task	
		Cable	View Task	
2	Checker-Trade	Checker-Trade	Modify Task	
			View Task	
		Maker-Trade	View Task	
		Cable	View Task	
3	Maker-Remittance	Maker-Remittance	Modify Task	
		Checker-Remit- tance	View Task	
		Cable	View Task	
4	Checker-Remittance	Checker-Remit-	Modify Task	
		tance	View Task	
		Maker-Remittance	View Task	



S. No	Stage	Role	Access rights	Comments
		Cable	View Task	
5	Cable	Cable	Modify Task View Task	
		Maker-Remittance MakerTrade	View Task	
		Checker-Remit- tance Checker-Trade	View Task	
5	Completed Transac- tions	Checker-Remit- tance Checker-Trade	View Task	
		Cable	View Task	
		Maker—Remittance MakerTrade	View Task	



# 2. Function ID Glossary

М MSDSTPSC ......1-1

STDGWINT .....1-2

S

