

Monetary Control
Version-1.0
9NT1399-ORACLE FCUBSV.UM 11.0.RU.1.0.0.0
[December] [2010]
Oracle Part Number E51712-01



Document Control

Author: Documentation Team	Group: UBPG	
Created on: September 15, 2005	Revision No: Final	
Updated by: Documentation Team	Reviewed by: Development/Testing teams	Approved by: Software Quality Assurance Team
Updated on: December 23, 2010	Reviewed on: December 23, 2010	Approved on: December 23, 2010

Table of Contents

1. ABOUT THIS MANUAL.....	1-1
1.1 INTRODUCTION.....	1-1
1.1.1 Audience	1-1
1.1.2 Organization.....	1-1
1.1.3 Conventions Used in this Manual.....	1-1
1.1.4 Related Documents	1-1
2. MONETARY CONTROL - AN OVERVIEW.....	2-1
2.1 INTRODUCTION.....	2-1
3. GENERIC MAINTENANCES.....	3-1
3.1 INTRODUCTION.....	3-1
3.2 GENERIC MAINTENANCES	3-1
3.2.1 Maintaining Monitored Operations Types.....	3-1
3.2.2 Viewing Monitored Operations Types	3-4
3.2.3 Maintaining Account Types	3-6
3.2.4 Viewing Account Types.....	3-8
3.2.5 Maintaining VO Codes	3-10
3.2.6 Viewing VO Codes.....	3-11
3.2.7 Maintaining Account Type to VO Code Mapping.....	3-12
3.2.8 Viewing Account-VO Codes Mapping	3-13
3.2.9 Maintaining Service Code	3-15
3.2.10 Maintaining Service Code To VO Code Mapping	3-15
3.2.11 Maintaining Form 402 Details	3-18
3.2.12 Viewing Form 402 details.....	3-19
3.2.13 Maintaining Auto VO Calculation.....	3-21
4. SPECIFYING MONETARY CONTROL PARAMETERS	4-1
4.1 INTRODUCTION.....	4-1
4.1.1 Maintaining Contract Details	4-4
4.1.2 Determination of the need for Automatic MC check.....	4-10
4.1.3 Verification of MC Check	4-10
4.1.4 Automatic Check Failure.....	4-12
4.1.5 Determination of the need for a Manual Check.....	4-12
4.1.6 Determination of the need for Export to COR	4-14
4.1.7 Viewing Contract Details.....	4-15

1. About this Manual

1.1 Introduction

This manual is designed to give you an understanding of the Monetary Control module of Oracle FLEXCUBE.

1.1.1 Audience

This manual is intended for all the staff members in the bank who deal with transfer of funds and the personnel of the Monetary Control department.

1.1.2 Organization

This manual is organized as follows:

Chapter 1	<i>About this Manual</i> gives information on the intended audience. It also lists the various chapters covered in this User Manual.
Chapter 2	<i>Monetary Control – An Overview</i> gives a brief overview of the nature of monetary control and its objectives.
Chapter 3	<i>Generic Maintenances</i> explains all the maintenances that need to be done for monetary control operations on funds transfer contracts.
Chapter 4	<i>Specifying Monetary Control Parameters</i> gives a detailed explanation of the monetary control parameters that need to be furnished for contracts. It also explains the entire process of monetary control from contract input stage to report generation.

1.1.3 Conventions Used in this Manual

Important information is preceded with the  symbol.

1.1.4 Related Documents

For a detailed description of all the procedures in the manual please refer to the Oracle FLEXCUBE manual on Common Procedures.

2. Monetary Control - An Overview

2.1 Introduction

Monetary control deals with transactions. Every transaction is a movement of funds between two parties: payer and beneficiary. So the system has to ensure that a customer has the rights to pay or receive money if he or she is a customer of your bank. Oracle FLEXCUBE can perform this check for all customers. If both parties (payer and beneficiary) are customers of your bank, then monetary control check can be performed twice - for the payer and for the beneficiary.

Monetary control can also be performed for walk-in customers who approach the bank to transfer or receive funds without opening a bank account.

Essentially monetary control is done for reporting purposes. It helps track the nature of currency flow internally and externally.

3. Generic Maintenances

3.1 Introduction

This manual explains the maintenance functions required for monetary control checks and the service that can be implemented in Oracle FLEXCUBE in order to facilitate monetary control for individuals.

3.2 Generic Maintenances

To set up monetary control in Oracle FLEXCUBE, you have to maintain the following data:

- Monitored Operations Types
- VO codes
- Account Types
- Mappings between Account Types and VO Codes

3.2.1 Maintaining Monitored Operations Types

Oracle FLEXCUBE can process transactions with the following party combinations:

Payer	Beneficiary
Resident	Resident
Non-resident	Non-resident
Resident	Non-resident
Non-resident	Resident

Here 'Resident' means a citizen of Russia while 'Non-resident' means a non-citizen.

Monetary control is essential only for those operations that have a '+' sign against them.

Payer	Beneficiary	Local Currency (RUB)	Foreign currency
Resident	Resident	-	+
Non-resident	Non-resident	+	-
Resident	Non-resident	+	+
Non-resident	Resident	+	-

You can maintain the party-currency-transaction type combinations for which monetary control needs to be performed, in the 'Monetary Operations Type' screen. You can invoke the 'Monitored Operations Types' screen by typing 'MCDPARAM' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

The screenshot shows a web page dialog titled "Monitored Operation Types -- Web Page Dialog". It contains the following fields and controls:

- Direction: Incoming (dropdown)
- Payer Resident: Resident (dropdown)
- Payer Currency: LCY (dropdown)
- Beneficiary Resident: Resident (dropdown)
- Beneficiary Currency: LCY (dropdown)
- Pre/After Execution: Pre (dropdown)
- Customer Type: Individual (dropdown)
- Auto Check:
- Manual Check:
- Visual Check:
- Maker: [text field]
- Checker: [text field]
- Date Time: [text field]
- Mod No: [text field]
- Authorized:
- Open:
- Exit: [button]

In this screen, you can maintain different party-currency-transaction type combinations for which monetary control needs to be performed. Monetary control is done for the following transactions:

- Resident to resident in foreign currency
- Non-resident to non-resident in local currency
- Resident to non-resident in local and foreign currency
- Non-resident to resident in local currency

Direction

Select the direction of transaction from the drop-down list. Following are the options available in the drop-down list:

- Incoming
- Outgoing
- Intrabank

Payer Resident

Select the resident details of the payer from the drop-down list. Following are the options available in the drop-down list:

- Resident
- Non-resident

Payer Currency

Select the payer currency from the drop-down list. Following are the options available in the drop-down list:

- LCY
- FCY

Pre/After Execution

Select the execution details from the drop-down list. Following are the options available in the drop-down list:

- After
- Pre

Customer Type

Select the customer type from the drop-down list. Following are the options available in the drop-down list:

- Bank
- Individual
- Corporate
- Entrepreneur

Beneficiary Resident

Select the beneficiary details of the payer from the drop-down list. Following are the options available in the drop-down list:

- Resident
- Non-resident

Beneficiary Currency

Select the beneficiary currency details of the payer from the drop-down list. Following are the options available in the drop-down list:

- LCY
- FCY

Auto Check

Check this box if you wish to have an automatic monetary control check performed for the party-currency-transaction type combination maintained.

Manual Check

Check this box if you wish to have a manual monetary control check performed for the party-currency-transaction type combination maintained.

Visual Check

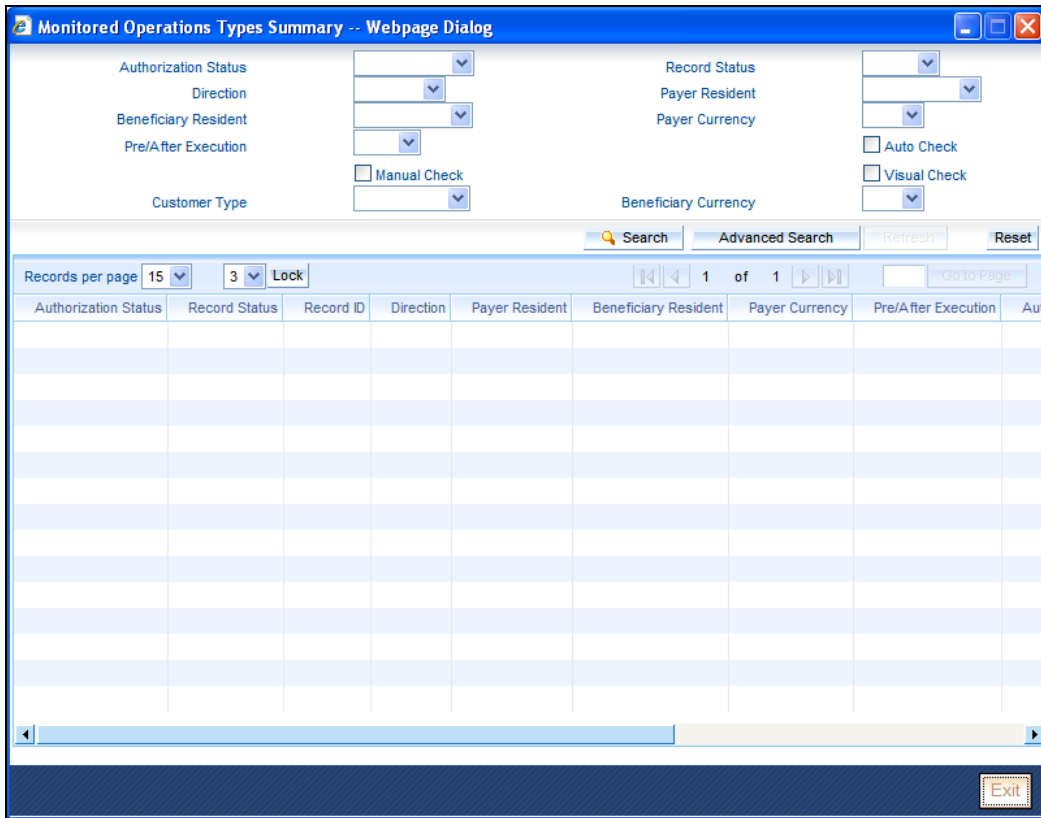
Check this box if you wish to have a visual monetary control check performed for the party-currency-transaction type combination maintained. The system does not allow Visual Check alone for MC Check.

You can perform the following MC checks:

- Automatic check
- Manual check
- Automatic check and manual check
- Automatic check and visual check
- Manual check and visual check
- Automatic check, manual check and visual check

3.2.2 Viewing Monitored Operations Types

You can view the monitored operation types using 'Monitored Operation Types Summary' screen. You can invoke the 'Monitored Operations Types Summary' screen by typing 'MCSPARAM' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.



You can query on these records based on any or all of the following criteria:

- Authorization Status
- Record Status
- Direction
- Payer Resident
- Beneficiary Resident
- Payer Currency
- Pre/After Execution
- Auto Check
- Visual Check
- Manual Check
- Customer Type
- Beneficiary Currency

Click 'Search' button. The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Authorization Status
- Record Status
- Direction
- Payer Resident
- Beneficiary Resident
- Payer Currency
- Pre/After Execution
- Auto Check
- Visual Check
- Manual Check
- Customer Type
- Beneficiary Currency

3.2.3 Maintaining Account Types

You can maintain the account types for the monetary control using 'Account Type Maintenance' screen. Account type is identified by the account code, resident status, currency, customer type, controllable, transit account and account masks. You can invoke this screen by typing 'MCDACTYP' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

Specify the following details:

Account Type Code

Specify the account type code.

Currency

Specify the currency.

Remarks

Specify the comments.

Customer Type

Select the type of customer from the drop-down list. Following are the options available in the drop-down list:

- Individual
- Bank

- Corporate
- Entrepreneur

Resident Status

Select the resident status from the drop-down list. Following are the options available in the drop-down list:

- Resident
- Non Resident

COR Extract Required

Check this option to if you want the account types to be considered for COR

Transit Account

Check this option for transit account.

Mask

Specify an account number mask for the 20-digit account number for monetary control.

You need to maintain an account type with the mask 'NOT IDENTIFIED' for each combination of currency, resident status and customer type. You may set 'NOT IDENTIFIED' as the account mask if a party is not identified based on the 20-digit account number.

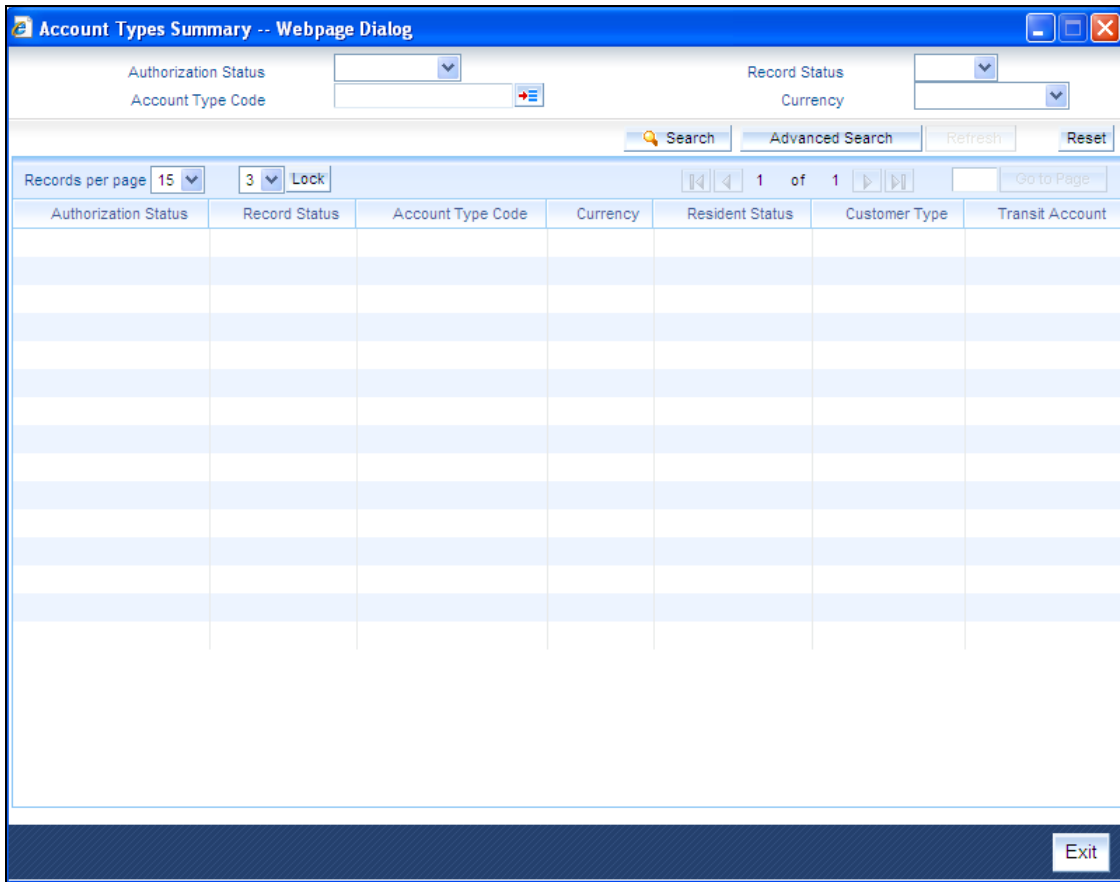
Type of Entry

Select the type of entry from the drop-down list. Following are the options available in the drop-down list:

- Dr
- Cr
- All

3.2.4 Viewing Account Types

You can view all the account types maintained in Oracle FLEXCUBE in the 'Account Types Summary' screen. You can invoke this screen by typing 'MCSACTYP' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.



You can query on these records based on any or all of the following criteria:

- Authorization Status
- Record Status
- Account Type Code
- Currency

Click 'Search' button. The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Authorization Status
- Record Status
- Code
- Currency
- Resident Status
- Customer Type

- Transit Account

3.2.5 Maintaining VO Codes

VO codes are transaction codes used in payment instructions. You need to maintain a list of all VO codes and their descriptions in Oracle FLEXCUBE. You can maintain VO codes through the 'VO Codes Maintenance' screen. You can invoke this screen by typing 'MCDVOCOD' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

The screenshot shows a web browser window titled "VO Code Maintenance -- Webpage Dialog". The main content area contains a form with the following fields and controls:

- VO Code * VOCD1
- Description Description of VO Code
- Form 402 Flag

At the bottom of the dialog, there is a "Change Log" button and a set of fields for user and system information:

Maker	Date Time:	Mod No	<input type="checkbox"/> Authorized	Exit
Checker	Date Time:		<input type="checkbox"/> Open	

In this screen, you can specify the following details:

VO Code

Specify a unique VO code here.

Description

Specify a short description for the code specified.



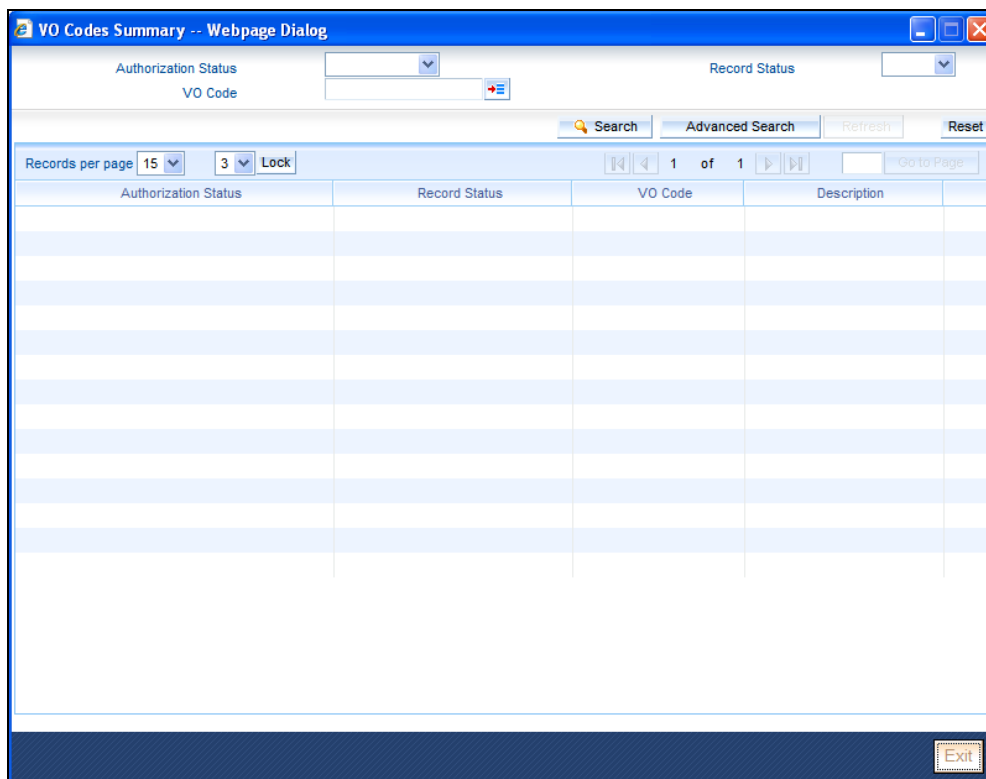
Every entry needs to be authorized for it to become a valid VO code.

Form 402

Check this box to display the VO codes and service Code mapping details in the Form 402 Summary screen.

3.2.6 Viewing VO Codes

You can view all the VO codes maintained in Oracle FLEXCUBE in the 'VO Codes Summary' screen. You can invoke the 'VO Codes Summary' screen by typing 'MCSVOCOD' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.



You can query on these records based on any or all of the following criteria::

- Authorization Status
- Record Status
- VO Code

Click 'Search' button. The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Authorization Status
- Record Status
- VO Code
- Description

3.2.7 Maintaining Account Type to VO Code Mapping

The VO code in operations must be in accordance with the directory of available VO.

You can maintain the VO codes available for different account types in the 'Account Types to VO Codes Mapping' screen. You can invoke the 'Account Type to VO Code Mapping Maintenance' screen by typing 'MCDVOACM' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

Account Type to VO Code Mapping Maintenance -- Webpage Dialog

Debiting Account Type Code *

Crediting Account Type Code *

Debiting Account Type Code Description

Crediting Account Type Code Description

1 of 1

VO Code *	Description
-----------	-------------

Change Log

Maker
Checker

Date Time:
Date Time:

Mod No

Authorized
 Open

Cancel

You can indicate the following details:

Debiting Account Type Code

Select the account type code from the option list for debit operations. The list displays all the account types maintained in 'Maintenance of account types' screen.

Crediting Account Type Code

Select the account type code from the option list for credit operations. The list displays all the account types maintained in 'Maintenance of account types' screen.

Debiting Account Type Code Description

Description of the debiting account type code you specified is displayed here.

Crediting Account Type Code Description

Description of the crediting account type code you specified is displayed here.

VO Codes

Select a VO code from the option list. The option list displays all the VO codes maintained in the 'VO Codes Maintenance' screen.

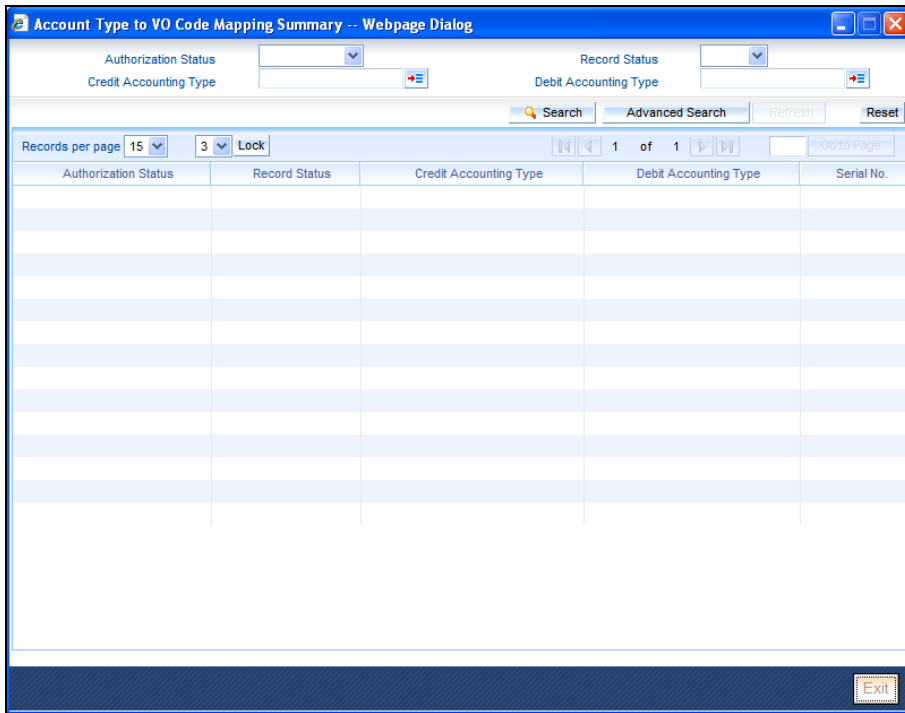
Description

The description of the specified VO code gets displayed in the adjoining text box.

You can specify multiple VO codes for the crediting and debiting account types.

3.2.8 Viewing Account-VO Codes Mapping

You can view the summary details of all the account-VO Codes mappings maintained in the system, through the 'VO Codes Mapping Summary' screen. You can invoke the 'Account Type to VO Code Mapping Maintenance' screen by typing 'MCSVOACM' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.



You can query on these records based on any or all of the following criteria:

- Authorization Status
- Record Status
- Credit Accounting Type
- Debit Accounting Type

Click 'Search' button. The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Authorization Status
- Record Status
- Credit Accounting Type
- Debit Accounting Type

3.2.9 Maintaining Service Code

You need to maintain the directory of service codes in the Oracle FLEXCUBE. You can maintain service codes through the 'Service Code Directory' screen. You can invoke this screen by typing 'MCDSRCOD' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.



The screenshot shows a web-based dialog box titled "Service Code Directory -- Webpage Dialog". The main content area contains two text input fields: "Service Code" and "Description". The bottom of the dialog features a dark blue footer with the following elements: "Maker", "Checker", "Date Time:", "Date Time:", "Mod No", a checkbox for "Authorized", a checkbox for "Open", and an "Exit" button.

In this screen, you can specify the following details:

Service Code

Specify a unique service code here.

Description

Specify a short description for the code specified.

3.2.10 Maintaining Service Code To VO Code Mapping

You can maintain multiple mappings for VO codes and Service codes in the 'Service Code to VO Code Mapping' screen. You can invoke the screen by typing 'MCDVOSRM' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

Service Code to VO code Mapping -- Webpage Dialog

Crediting Account Type _____ Credit Account Type Description _____
 Debiting Account Type _____ Debit Account Type Description _____
 PDC _____ Incoming
 Currency _____ Outgoing

VO Code	Description	Service Code

Maker _____ Date Time: _____ Mod No _____
 Checker _____ Date Time: _____ Authorized _____
 Open _____ Exit

In this screen, you can specify the following details:

Crediting Account Type

Select the valid credit account type from the option list. This adjoining option list displays all valid accounts maintained in the system. You can choose the appropriate one.

Crediting Account Type Description

The system displays the description for the credit account type.

Debiting Account Type

Select the debit account type from the option list. This adjoining option list displays all valid accounts maintained in the system. You can choose the appropriate one.

Debiting Account Type Description

The system displays the description for the debit account type.

PDC

Specify the payment direction code (PDC). PDC will be derived for all transactions even if VO code and Service Code are not presented in the transaction.

Currency

Select a currency from the option list. This adjoining option list displays all currencies maintained in the system. You can choose the appropriate one.

Payment Direction

Indicate the type of payment direction that you are maintaining. You can select one of the following options:

- Outgoing – While posting accounting entries for the contract, the system checks for the service code and VO code mapping details.
 - If the details match, the system will assign service code and payment direction code for the transaction and will display the details in the 'Form 402 Summary' screen.
 - If the system does not find the service code, you can manually enter the service code in the 'Form 402 Summary' screen
- Incoming – While posting accounting entries for the contract, the system checks for the service code and VO code mapping details.
 - If the details match, the system will assign service code and payment direction code for the transaction and will display the details in the 'Form 402 Summary' screen.
 - If the system does not find the VO code, you can select the contract reference number in the 'Form 402 Summary' screen.



For all outgoing or intra-bank transactions which require MC check, you need to have proper VO code before authorization of the payment.

VO Codes

Select a VO code from the option list. This adjoining option list displays all valid VO codes maintained in the system. You can choose the appropriate one.

Description

The description of the specified VO code gets displayed in the adjoining text box. You can also specify multiple VO codes for the crediting and debiting account types.

Service Code

Select a service code from the option list. This adjoining option list displays all service codes maintained in the system. You can choose the appropriate one.

3.2.11 Maintaining Form 402 Details

You can maintain the Form 402 details and create a new service code detail through the 'Form 402 Amendment' screen. You can invoke this screen by typing 'MCDFFZTR' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

Service Code	Amount
<input checked="" type="checkbox"/> SRCD01	11111

Maker DOC1 Date Time: 11/30/2007 17:15:22 Mod No 1 Authorized Open

In this screen, you can specify the following details:

TRN Ref. No

Select the transaction reference number from the option list. This adjoining option list displays all valid accounts maintained in the system. You can choose the appropriate one.

Based on the transaction number selected, the system will display the following details:

- Module
- Currency

- Debit\Credit
- Local Currency Amount
- Department Code
- BIC\SWIFT
- VO Code
- Customer
- Payment Details
- Branch Code
- Account Entry Sr. No
- Value Date
- Transaction Date
- Account
- Country Code Non-Resident
- OKPO Code
- Payment Direction Code
- Counter Party Code
- Customer Name

Service Code

Select the service code from the option list. This adjoining option list displays all service codes maintained in the system. You can choose the appropriate one.

Country Code Non-Resident Bank

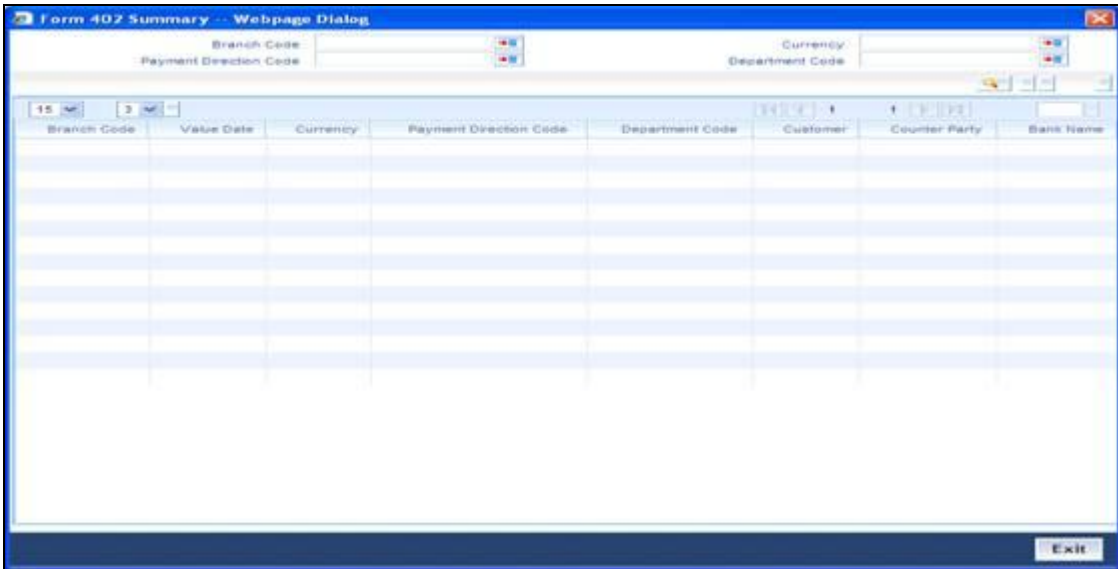
Specify the country code of the non-resident bank.

Amount

Enter the amount. The sum all amounts referred to service codes must be less or equal to the payment amount.

3.2.12 Viewing Form 402 details

You can view the list of all contract reported for Form 402 in the 'Form 402 Summary' screen. You can invoke the this screen by typing 'MCSFFZTR' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.



You can query on these records based on any or all of the following criteria::

- Branch Code
- Payment Direction Code
- Currency
- Department Code

Click 'Search' button. The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Branch Code
- Value Date
- Currency
- Payment Direction Code
- Department Code
- Customer
- Counter Party
- Bank Name

If you have not specified any criteria for the query, before clicking 'Search', the system will display all the records. If you want to view a record in detail or modify it, double-click on it.

3.2.13 Maintaining Auto VO Calculation

You can maintain VO codes for a combination of transactions using the 'Auto VO Calculation' screen. You can invoke this screen by typing 'MCDAUTVO' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

<input checked="" type="checkbox"/>	Module	Product Code	Component	VO Code	Dr Ccy	Dr Account Type	Dr Cust Type	Dr Resident
<input checked="" type="checkbox"/>					Local Currency	All	All	All

Specify the following details:

Reference Number

The system displays the reference number.

Module

Specify the module name for which you want to define a VO code.

Product Code

Specify the product code for which you want to define a VO code.

Component

Specify the component code for which you want to define a VO code.

VO Code

Specify the VO code. The adjoining option list displays a list of VO codes maintained in the system. Choose the appropriate one.

Dr Ccy

Specify the debit currency from the drop-down list. The drop-down list displays the following options:

- Local Currency
- Foreign Currency
- All

Dr Account Type

Specify the debit account type from the drop-down list. The drop-down list displays the following options:

- GL
- All

Dr Cust Type

Specify the debit customer type from the drop-down list. The drop-down list displays the following options:

- Bank
- Corporate
- Individual
- Individual Entrepreneur
- All

Dr Resident

Specify the status of the debtor from the drop-down list. The drop-down list displays the following options:

- Non Resident
- Resident
- All

Dr Account

Specify the debit account number. The adjoining option list displays all account numbers maintained in the system. Choose the appropriate one.

Dr Transit

Check this box to indicate that the account is a transit account type.

Cr Ccy

Specify the credit currency from the drop-down list. The drop-down list displays the following options:

- Local Currency
- Foreign Currency
- All

Cr Account Type

Specify the credit account type from the drop-down list. The drop-down list displays the following options:

- GL
- All

Cr Cust Type

Specify the credit customer type from the drop-down list. The drop-down list displays the following options:

- Bank
- Corporate
- Individual
- Individual Entrepreneur
- All

Cr Resident

Specify the status of the creditor from the drop-down list. The drop-down list displays the following options:

- Non Resident
- Resident
- All

Cr Account

Specify the credit account number. The adjoining option list displays all account numbers maintained in the system. Choose the appropriate one.

Cr Transit

Check this box to indicate that the account is a transit account type.

Diff Currency

Check this box to indicate the currency is different.

Same Customer

Check this box to indicate the customer is the same.

Entry Type

Specify the entry type from the drop-down list. The drop-down list displays the following entry types:

- Normal
- Storno
- Both

Disbursement Type

Specify the disbursement type from the drop-down list. The drop-down list displays the following disbursement types:

- Salary
- Advance
- Administrative Expense
- Business Trip Expense
- Current Expense
- Insurance

CustAcc Ccy

Specify the customer account currency from the drop-down list. The drop-down list displays the following options:

- Local Currency
- Foreign Currency

Reference Number

The system displays the reference number.

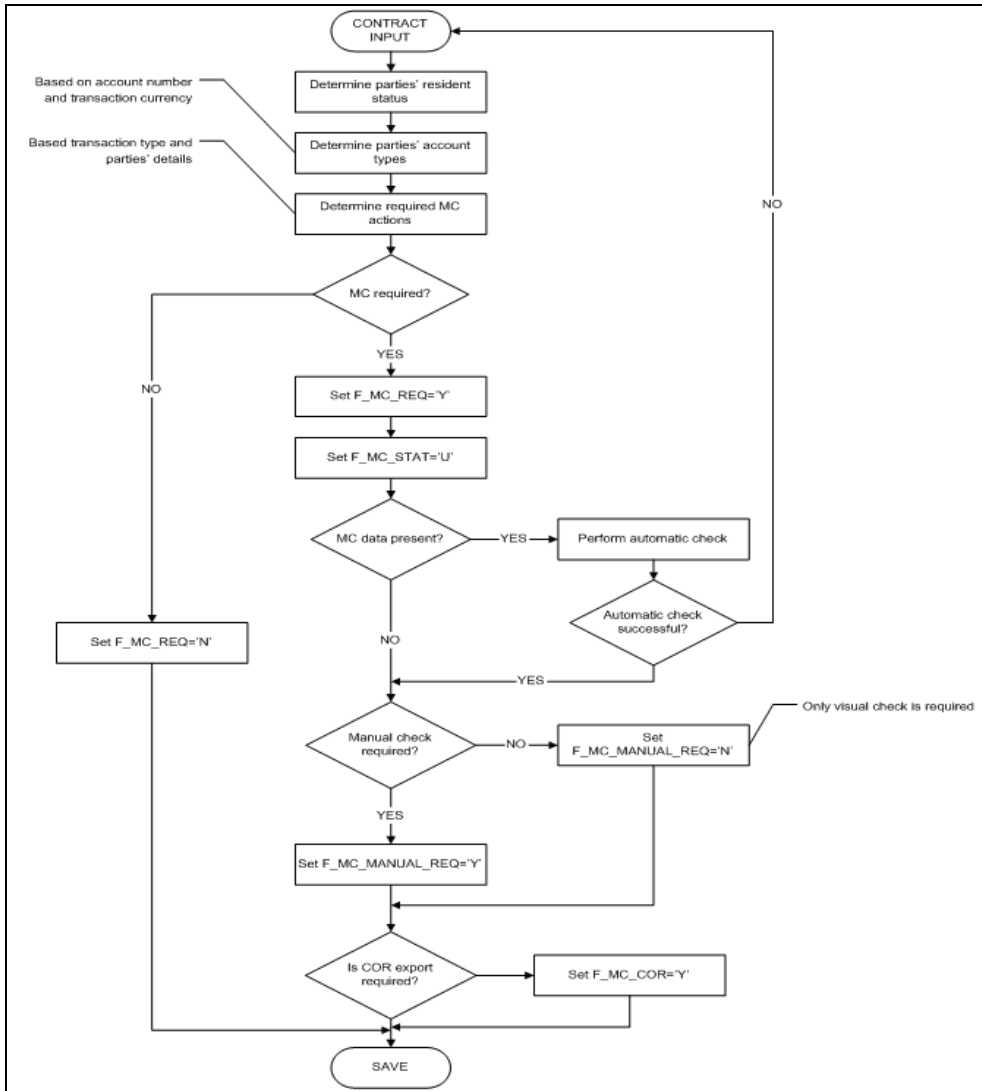
4. Specifying Monetary Control Parameters

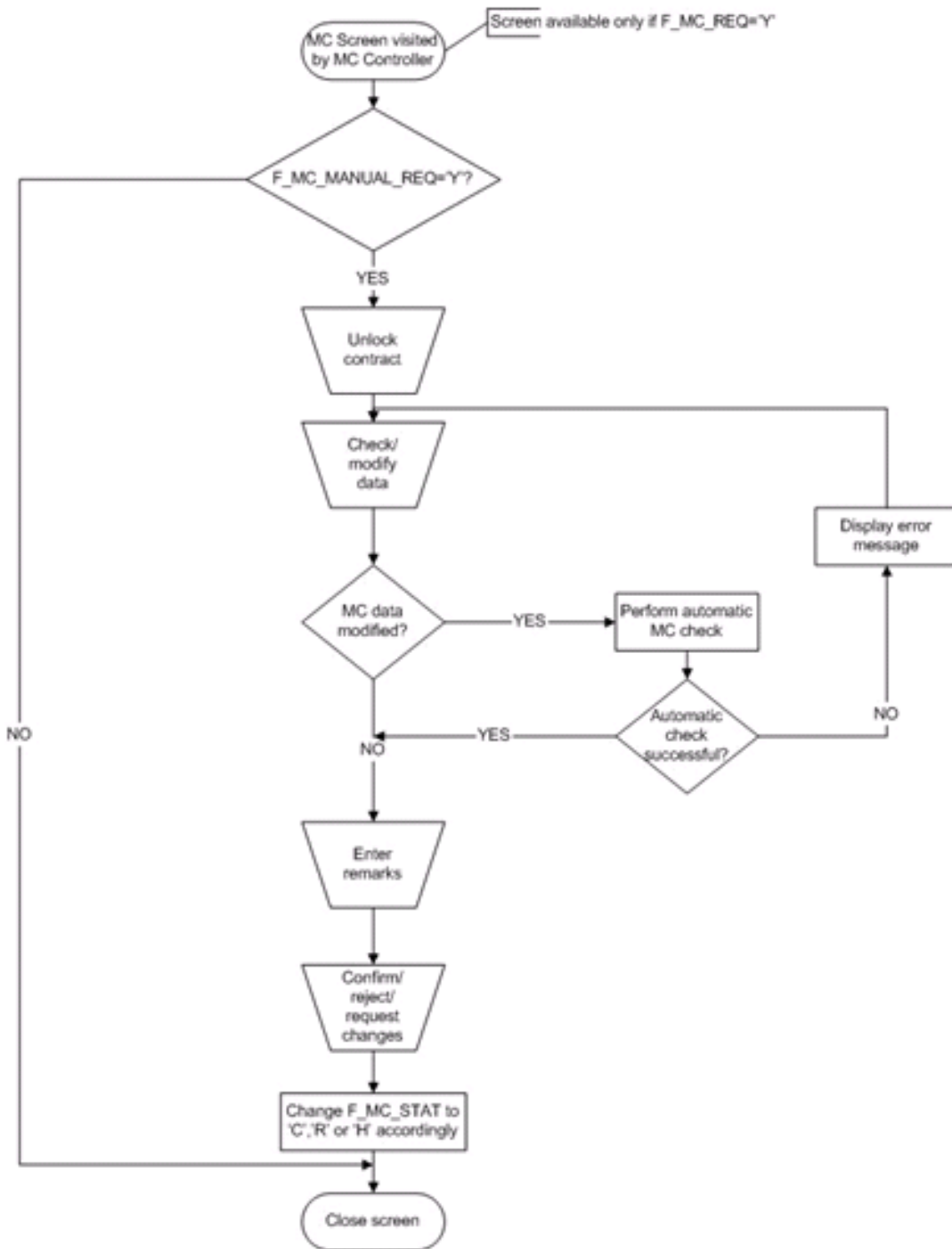
4.1 Introduction

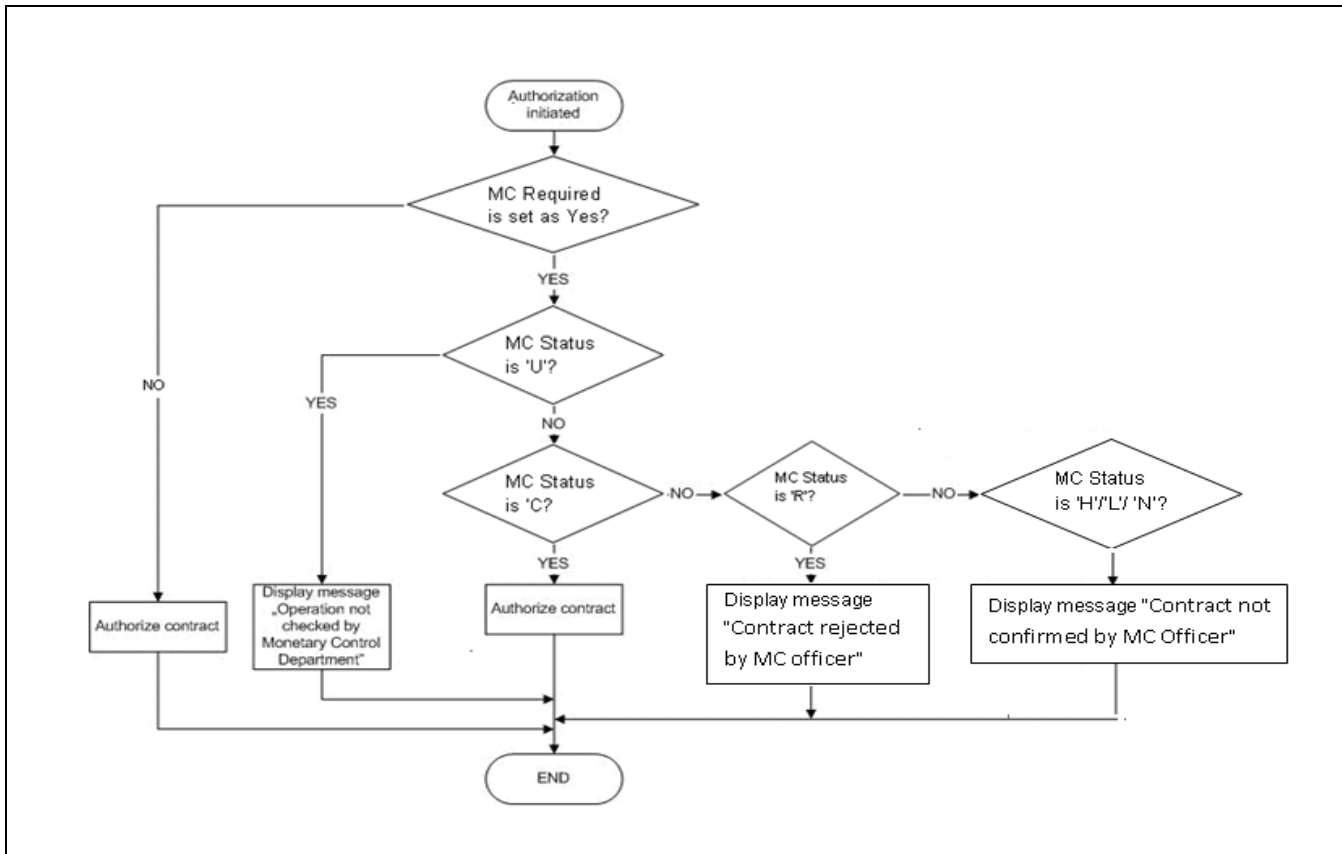
Monetary control is an operation that needs to be performed on every transaction that involves transfer of funds. For every such contract, the system follows a three-step process for monetary control check:

- Automatic check
- Manual check
- Visual check

The process workflow is as follows:







4.1.1 Maintaining Contract Details

During contract input, you need to maintain the parameters for monetary control to be performed on contracts. You can invoke the 'MC Contract Detailed' screen by typing 'MCDCONTR' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

Contract Ref No _____ Type MC Required? Manual Check Required?

Parties

Payer
Payer Name _____
Payer Account _____
Payer Resident Status Resident
 COR Export?
 Transit A/c
Debit Amount _____
Debit Currency _____

Beneficiary
Beneficiary Name _____
Beneficiary Account _____
Beneficiary Resident Status Resident
 COR Export?
 Transit A/c
Credit Amount _____
Credit Currency _____
Contract No _____
Date of Contract _____

MC Attributes

Transaction Amount _____
Currency _____
Value Date _____
Operation Code _____
Payer/Beneficiary Country Code _____
Payment Details _____
Special Notes _____

Visual Check Performed
Country code of non-resident bank _____
 Include in 405 Report

Change Log

Maker	Date Time	Status
Checker	Date Time	Auth Status

Exit

Here you can capture the following details:

Contract Ref No

Here, the system displays the reference number of the contract.

Type

The type of transaction whether incoming or outgoing gets displayed here.

MC Required?

The system indicates whether monetary control needs to be performed or not. If the box is checked, it means that monetary control needs to be performed on the contract. This is a display field and you cannot make changes to it.

Refer the section titled 'Determination of the need for Automatic MC check'.

Manual Check Required?

The system indicates whether a manual monetary control check needs to be performed or not. If the box is checked, it means that manual check has to be performed on the contract. This is a display field and you cannot make changes to it.

Refer the section titled 'Determination of the need for a manual check'.

Parties

Payer

The system displays the payer details.

Payer Name

The system displays the name of the payer.

Payer Account

The system displays the payer's account that needs to be debited.

Payer Resident Status

Select the resident details of the payer from the drop-down list. Following are the options available in the drop-down list:

- Resident
- Non-resident

Amount

The payer amount is displayed.

CCY

The payer currency is displayed.

Beneficiary

The system displays the beneficiary details:

Beneficiary Name

The system displays the name of the beneficiary.

Beneficiary Account

The system displays the beneficiary's account that needs to be credited.

Beneficiary Resident Status

Select the resident details of the payer from the drop-down list. Following are the options available in the drop-down list:

- Resident

- Non-resident

COR Export

The system displays whether the contract details of the payer and the beneficiary have to be handed off to the COR system or not. If the corresponding box is checked, it means that handoff is required.

Refer the section titled 'Determination of the necessity of COR export'.

Transit A/c

If you check this box then the transit account is considered.

Amount

The beneficiary amount is displayed.

CCY

The beneficiary currency is displayed.

Contract No

Specify the contract number.

Date of Contract

Specify the date of contract.

MC Attributes**Transaction Amount**

The total transaction amount is displayed.

Currency

The transaction currency is displayed.

Value Date

Specify the value date of the contract.

Include in 405 Report

The field is used for indicating 'Yes' or 'No' for Form 405 and will be used by the customer to generate the FORM 405 report.

Visual Check Performed

This field indicates whether a visual monetary check has been performed on the contract or not. You can perform the necessary visual checks and then check this box to denote that the visual check is complete. This option is disabled for incoming payments.

Country Code of Non-resident Bank

Specify the country code of the non resident bank.

Payment Details

Here you need to specify details of the payment (outgoing and incoming) as per the following mask:

'Opening brace, then without space VO symbol, then without space five digits from VO code directory, closing brace'.

For foreign currency transactions you can also specify the deal pass number in this mask.

'Opening brace, then without space VO symbol, then without space five digits from VO code directory, then the PS symbol followed by passport deal number, closing brace'.

Example

{VO02010} or {VO11050PS00502001/0001/0000/9/0}.

Operation Code

You can select the operation code corresponding to the transaction from the option list. This list displays all the valid operation codes maintained in the 'Operation Code Maintenance' screen.

Payer/ Beneficiary Country Code

Select the country code of the beneficiary from the option list. This list displays all the valid operation codes maintained in the 'Country Codes Maintenance' screen.

Special Notes

You can make notes about the contract or the parties in this field. Click on the free format text editor button to invoke a free format text editor on which you can specify your comments. The contents of this field can be viewed by all. The status of the contract does not affect the view access to this screen/field. You can request for changes or even confirm the check for an unauthorized contract.

Amount

Specify the amount of the transaction. If you have sub transactions under the contract, you can indicate the transaction amount for the different sub transactions, here. Note that the sum of all the sub transaction amounts should not exceed the transaction amount.

VO Code

You can also modify the VO code in case the automatic check fails because of a wrong VO code. You can select the appropriate VO code from the option list. This list displays all the VO codes maintained in the 'VO Codes Maintenance' screen.

Multiple VO codes can be maintained.

Deal Pass Number

For foreign currency operations, you may need to provide the appropriate deal pass number in the 'Payment Details' field. The system extracts the deal pass number from there and displays it in this field.

Total

The system displays the total transaction amount here.

Confirm

You can check this box to indicate that the MC check is successful and the contract can be processed.

This field is available only to authorized Monetary Control personnel.

Reject

You can check this box to indicate that the MC check has failed and so the contract should not be processed.

This field is available only to authorized Monetary Control personnel.

Changes required

You can check this box to indicate that the MC check has not been completed owing to incomplete/wrong information or faulty documentation. The contract will be directed to the maker for making necessary corrections.

This field is available only to authorized Monetary Control personnel.

Hold

You can check this box to indicate that the MC check has been on hold and so the contract should not be processed.

This field is available only to authorized Monetary Control personnel.

Received after cut off

You can check this box to indicate that the MC check has been received after the cut off time.

This field is available only to authorized Monetary Control personnel.

Manual Check

Accepting/Rejecting Remarks

Status of MC check can be one of the following:

- Confirm
- Reject
- Changes required
- Hold
- Received after cut off



System only allows modification and authorization in this screen.

4.1.2 Determination of the need for Automatic MC check

The system determines whether an automatic monetary control check is required or not on the basis of the transaction type (indicated by the product code) and party details (the payer and the beneficiary). The system compares the party-currency combination with the maintenance in the 'Monetary Controlled Operations' screen. If the contract combination warrants a monetary control check, then the system does an automatic check on the contract. So when you save the contract, the option 'MC Required' in the 'Monetary Control Details' screen gets checked automatically.

Automatic checks will be done in the following life cycles of a contract:

- While booking a contract, MC details can be provided by clicking the MC Details button in Transaction Input screen
- Amendment of MC attributes for transactions which require additional monetary control details
- Confirmation or rejection of MC controller
- During upload of payment transactions

4.1.3 Verification of MC Check

The system then checks for availability of critical information for monetary control check. If all the mandatory details have been specified in the 'Monetary Control Details' screen, the system performs an automatic check.

4.1.3.1 Check of Valid Account Type

The system ascertains the account type of the party with the currency of the operation and account number of payer/ beneficiary. These attributes are maintained in the 'Maintenance Account Types' screen. In case an account satisfies to several entries of this directory the entry with most precise mask is chosen.

4.1.3.2 Check of Availability and Accuracy of VO Code

The system checks whether a VO code is specified or not in the 'Monetary Control Details' screen. For a payment in the local currency RUB, the system checks whether the VO code and the deal passport number appear in the following manner in the 'Payment Details' field of the 'Monetary Control Details' screen:

{VO11050PS00502001/0001}

Format of VO code without passport deal number should be {VO99999} where 99999 should be a valid VO code maintained in directory of VO codes.

{VO78781}

Format of VO code with passport deal number should be {VO99999PS99999999/9999/9999/9/9}

{VO11050PS00502001/0001/0000/9/0}

VO code and passport deal number should be extracted to separate fields. Passport deal number can be provided. However Passport deal number is not mandatory.

If the value in 'Payment Details' field does not conform to this mask, the automatic check fails. The reason for failure gets displayed in the 'Accepting/Rejecting Remarks' field.

4.1.3.3 Check of Correspondence of VO Code to VO Directory

The system extracts the VO code and deal pass number from the 'Payment Details' field and displays them in the respective fields in the 'Monetary Control Details' screen. Then the system compares the VO code against the VO codes maintained in the 'VO Codes Directory' screen. If the specified VO code does not exist in directory, the automatic check fails and the reason for failure gets displayed in the 'Accepting/Rejecting Remarks' field. At this stage, the payment can't be executed without a manual correction of the VO code. The system throws an error message prompting the same.

4.1.3.4 Check of Accordance of VO Code to Directory of available VO

Once the VO code is verified and found to be valid, the system checks whether that VO code is allowed for the account type of the customer or not. This maintenance is done in the 'Account Types to VO Codes Mapping' screen.

If the VO code for an operation is not maintained against this list of available VO codes for the account type, the check fails.

4.1.4 Automatic Check Failure

If the automatic check fails (refer to the previous sections) you need to amend the data input for the contract. The system then performs the same automatic monetary control check for the contract.

4.1.4.1 Contract Upload

For uploaded contracts (incoming payments), the monetary control check takes place after authorization. For outgoing payments, the check is executed after the upload yet before their authorization.

4.1.5 Determination of the need for a Manual Check

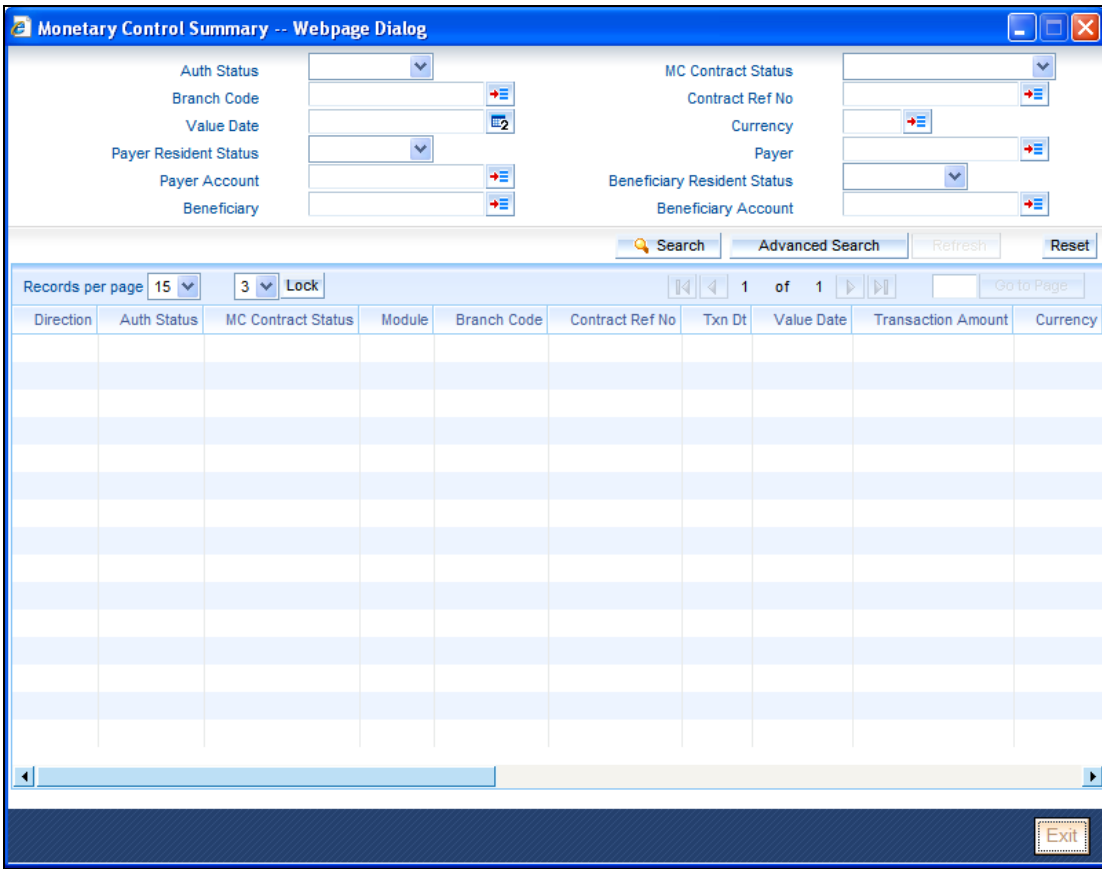
Once the system performs the automatic check and it succeeds, the system ascertains whether a manual check needs to be performed for the contract.

A manual check can be performed only by the authorized personnel of the Monetary Control department. It needs to be performed if the contract comes under any of the following categories:

- Outgoing payments and intra-bank payments in RUB from residents to non-residents
- Outgoing payments and intra-bank payments in foreign currency from residents to residents and non-residents
- Intra-bank foreign currency payments from non-residents to residents
- Outgoing payments and intra-bank foreign currency payments from residents to non-residents and residents
- Incoming foreign currency payments (for walk-in customers) from residents and non-residents to residents

In such cases the option 'Manual Check Required' in the 'Monetary Control Details' screen gets checked automatically.

All the contracts that require manual check are shown in the 'Monetary Control Summary' screen. This screen can be accessed by authorized personnel of the Monetary Control department only.



You can sort the contracts using the following options:

- Authorization Status
- MC Contract Status
- Branch Code
- Contract Reference Number
- Value Date
- Currency
- Payer Resident Status
- Payer
- Payer Account
- Beneficiary Resident Status
- Beneficiary
- Beneficiary Account

Once you have selected the sort criteria, you can click on the 'Search' button to view contracts that satisfy the specified criteria.



Manual monetary control check on contracts depends on whether the customer is the payer or the beneficiary. For the payer, the check is done before contract execution. In case of beneficiary, the check is done after contract execution.

You can select a contract and view the monetary control attributes of the contract in this screen. You can also unlock a contract and modify or provide the relevant details. You can confirm or reject the transaction.

4.1.5.1 Visual Monetary Control Check

For certain contracts a manual monetary control check may not be required. A visual MC check needs to be done for such contracts on the basis of the data captured in the 'Monetary Control - Details' screen. The check is aimed at ensuring that all the required information is captured in this screen.

4.1.6 Determination of the need for Export to COR

Currency operations in Oracle FLEXCUBE of a customer having an account in the bank need to be exported to the COR database if any of the following holds good for the transaction:

- The account is controllable.
- The customer account is not controllable, but the contra account of operations which is not in the bank is controllable.
- Both the customer account and its contra are not controllable, but the contract monetary control details contain the VO code or the deal pass number.
- The contract operation is one with an automatically identified VO code.

4.1.7 Viewing Contract Details

You can view the details of MC Contract using Monetary Control Summary screen. You can invoke the 'Monetary Control Summary' screen by typing 'MCSCONTR' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

Monetary Control Summary -- Webpage Dialog

Auth Status [v] MC Contract Status [v]
Branch Code [] Contract Ref No []
Value Date [] Currency []
Payer Resident Status [v] Payer []
Payer Account [] Beneficiary Resident Status [v]
Beneficiary [] Beneficiary Account []

Search Advanced Search Refresh Reset

Records per page 15 3 Lock 1 of 1 Go to Page

Direction	Auth Status	MC Contract Status	Module	Branch Code	Contract Ref No	Txn Dt	Value Date	Transaction Amount	Currency
-----------	-------------	--------------------	--------	-------------	-----------------	--------	------------	--------------------	----------

Exit

You can query on records based on any or all of the following criteria::

- Auth Status
- MC Contract Status
- Branch Code
- Contract Ref No
- Value Date
- Currency
- Payer Resident Status
- Payer
- Payer Account
- Beneficiary Resident Status

- Beneficiary
- Beneficiary Account

Click 'Search' button. The system identifies all records satisfying the specified criteria and displays each transaction details.



Monetary Control
[December] [2010]
Version 1.0

Oracle Corporation
World Headquarters
500 Oracle Parkway
Redwood Shores, CA 94065
U.S.A.

Worldwide Inquiries:
Phone: +1.650.506.7000
Fax: +1.650.506.7200
[www.oracle.com/ financial_services/](http://www.oracle.com/financial_services/)

Copyright © [2010] Oracle Financial Services Software Limited. All rights reserved.

No part of this work may be reproduced, stored in a retrieval system, adopted or transmitted in any form or by any means, electronic, mechanical, photographic, graphic, optic recording or otherwise, translated in any language or computer language, without the prior written permission of Oracle Financial Services Software Limited.

Due care has been taken to make this document and accompanying software package as accurate as possible. However, Oracle Financial Services Software Limited makes no representation or warranties with respect to the contents hereof and shall not be responsible for any loss or damage caused to the user by the direct or indirect use of this document and the accompanying Software System. Furthermore, Oracle Financial Services Software Limited reserves the right to alter, modify or otherwise change in any manner the content hereof, without obligation of Oracle Financial Services Software Limited to notify any person of such revision or changes.

All company and product names are trademarks of the respective companies with which they are associated.