

Development\_Workbench\_DMS\_Integration  
Oracle FLEXCUBE Investor Servicing  
Release 14.5.3.0.0  
[February] [2022]



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# 1. Preface

## 1.1 Introduction

This document provides the steps that involve DMS Integration activities.

## 1.2 Audience

This document is intended for FLEXCUBE Application developers who are required to the following:

- Install and setup Open Development Tool development environment for DMS Integration activities

To Use this manual, you need conceptual and working knowledge of the below:

Proficiency	Resources
FLEXCUBE Functional Architecture	Training programs from Oracle Financial Software Services.
FLEXCUBE Technical Architecture	Training programs from Oracle Financial Software Services.
FLEXCUBE Object Naming conventions	Development Overview Guide
Working knowledge of Web based applications	Self-Acquired
Working knowledge of Oracle Database	Oracle Documentations
Working knowledge of PLSQL developer	Respective vendor documents
Working knowledge of PLSQL & SQL Language	Self-Acquired
Working knowledge of XML files	Self-Acquired

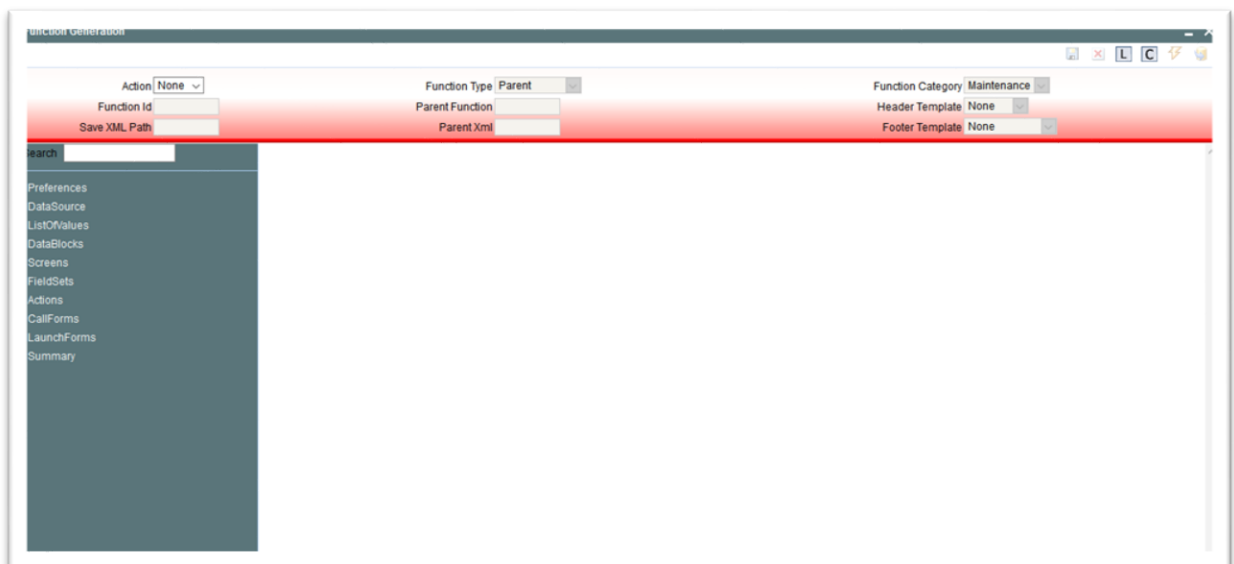
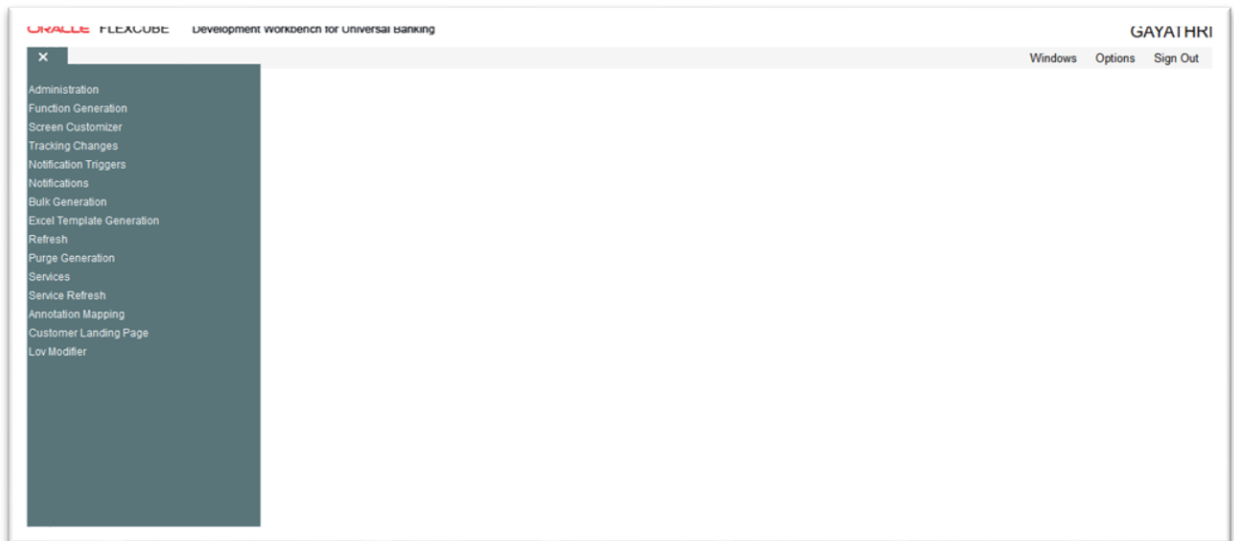
## 1.3 Related documents

For more information, see following documents.

- ODT Installation
- Development of Call Form

## 2. Development Workbench DMS Integration

1. Launch ODT tool.
2. Set Release and Environment details.



3. Open Function Generation.
4. Load the RADXML in which document upload CallForm has to be integrated.

5. Select "CallForms".

6. Enter all the necessary CallForm details (CSCUPDOC). Give the details as shown in below example,

For BPEL Screen,

Function Id	CSCUPDOC
Parent Data Block	BLK_UNITHOLDER_DETAILS
Parent Data Source	UNITHOLDERTBL
Relation	UNITHOLDERTBL.CIFNUMBER = CSTB_DOC_UPLOAD_MASTER.KEY_ID
Relation Type	One to One

function generation

Action: Load      Function Type: Parent      Function Category: Maintenance

Function Id: UTDUHB03      Parent Function:      Header Template: Process

Save XML Path: UTDUHB03      Parent Xml:      Footer Template: Process

Search:      Call Form Details

Preferences  
DataSource  
ListOfValues  
DataBlocks  
Screens  
FieldSets  
Actions  
CallForms  
LaunchForms  
Summary

Screen Arguments Dependent Fields

Function ID	Parent Data Block	Parent DataSource	Relation	Relation Type	Cal
<input type="checkbox"/> CSCDOCVY	BLK_CSTB_UI_COLM	CSTB_UI_COLUMNS	CSTB_UI_COLUMNS.CHAR_FIELD	One To One	
<input checked="" type="checkbox"/> CSCUPDOC	BLK_UNITHOLDER_DETAILS	UNITHOLDERTBL	UNITHOLDERTBL.CIFNUMBER = C	One To One	

7. Navigate to DataBlocks.
8. Press Add button to enter more details as shown below,

Field Name	BTN_DOCUPLOAD
Field Label	LBL_DOCUPD
Event Name	onclick
Function Name	fn_docupload()
Event Type	Callform
Button Screen	CVS_UNITHOLDER
CallForm Name	CSCUPDOC
Screen Name	CVS_UPDOC

Function Generation

Action: Load | Function Type: Parent | Function Category: Maintenance

Function Id: UTDUHB03 | Parent Function: | Header Template: Process

Save XML Path: UTDUHB03 | Parent Xml: | Footer Template: Process

Search: [ ]

Block Field Properties

Field Name: \* BTN\_DOCUPLOAD | XSD Tag: | ☐ Required

Field Label: LBL\_DOCUPD | Comment ID: | ☒ Visible

DataSource: | Field Size: | ☐ Read Only

Column Name: \* | Maximum Length: | ☐ Calendar Text

Data Type: | Minimum Value: | ☐ Popup Edit Required

Display Type: Button | Maximum Value: | ☐ Uppercase Only

Item Type: Control | Maximum Decimals: | ☐ LOV Validation Required

Parent Field: | TextArea Rows: | ☐ Input by LOV Only

Related Block: | TextArea Columns: | ☐ Not Required In Xsd

Related Field: | Default Value: | ☐ Report Parameter

LOV Name: | Preview Value: | ☐ Format Required

Off Line LOV Name: | Mask Id: | ☐ Hot Key Required

Fieldset Name: | ☐ Focus Required

CLASSID: | ☐ Exact Fetch

☐ Joint Holder Hot Key Required

Custom Attributes | Events

Attribute Name	Attribute Value	Active	Move Up	Move Down

Custom Attributes | Events

Event Name	Function Name	Event Type	Button Screen	CallForm Name	Screen Name
<input checked="" type="checkbox"/> onclick	fn_docupload()	Callform	CVS_UNIT	CSCUPDOC	CVS_UPDOC

9. Generate the RAD output and deploy the same.

**Note:**

- Ensure that the document upload callform objects are compiled in the ODT schema.
- Check that the DMS server is up and running and the details are available in the FCUBS properties file.
- CallForm JS files are deployed in the environment.



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[February] [2022]  
Version 14.5.3.0.0

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