

Oracle Banking Digital Experience

**User Manual Retail Bulk Payments
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Retail Bulk Payment User Manual

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Oracle Financial Services Software Limited

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 Intended Audience

This document is intended for the following audience:

- Customers
- Partners

1.2 Documentation Accessibility

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

1.3 Access to OFSS Support

<https://support.us.oracle.com>

1.4 Structure

This manual is organized into the following categories:

Preface gives information on the intended audience. It also describes the overall structure of the User Manual.

Transaction Host Integration Matrix provides information on host integration requirements for the transactions covered in the User Manual.

Introduction provides brief information on the overall functionality covered in the User Manual.

The subsequent chapters provide information on transactions covered in the User Manual.

Each transaction is explained in the following manner:

- Introduction to the transaction
- Screenshots of the transaction

The images of screens used in this user manual are for illustrative purpose only, to provide improved understanding of the functionality; actual screens that appear in the application may vary based on selected browser, theme, and mobile devices.

- Procedure containing steps to complete the transaction- The mandatory and conditional fields of the transaction are explained in the procedure.

If a transaction contains multiple procedures, each procedure is explained. If some functionality is present in many transactions, this functionality is explained separately.

1.5 Related Information Sources

For more information on Oracle Banking Digital Experience Release 15.1.0.0.0, refer to the following documents:

- Oracle Banking Digital Experience Licensing Guide
- Oracle Banking Digital Experience Installation Manuals

2. Transaction Host Integration Matrix

Legends

NH	No Host Interface Required.
★	Host Interface to be developed separately.
✓	Pre integrated Host interface available.
×	Pre integrated Host interface not available.

Transaction Name	FLEXCUBE UBS	Third Party Host System
Customer Transactions- Bulk File Upload	×	★
Customer Transactions- Bulk File View	NH	NH

3. Introduction

The **Bulk Management** option allows you to upload files which contain multiple transactions. Bulk module facilitates processing of multiple transactions through a single bulk file like Salary Payments, Fund Transfer etc. This is the faster way of processing transactions than entering single screen transactions. The *Bulk* module can be used to process financial and non-financial transactions.

Examples of financial transactions that can be covered through Bulk Management.

- Fund Transfers
- Vendor Payments

The Transactions in the form of files will be uploaded through the internet banking. The different types of transactions shall be uploaded in a file but it shall be either financial or non-financial transactions. You will define the file structure using the various menus like Bulk Template Definition, Bulk File Template Definition, and Bulk Enrichment Definition. You can restrict access to a file type to specific customers and within a customer to specific users. A File Type is defined as a File Template in the system. The File Template comprises of different Bulk Templates (Record Templates). The Bulk Template will be constructed using data elements & data enrichment definitions.

4. Customer Transactions- Bulk File Upload

Using this option, you can upload the bulk file. The customer has to be a net banking customer. The type of the file to be uploaded has to be defined before uploading the file, if the format of the uploaded file is not correct the file will be rejected. On uploading the file you can also view the status of the file using the **Upload Reference Number** or through **Bulk File View** transaction.

To upload bulk file

1. From the **Bulk Transactions** menu, select **Bulk File Upload**. The **File Upload** screen appears.

File Upload

Field Description

Field Name	Description
Bulk Identifier	[Mandatory, Drop-Down] Indicates the bulk Identifier created earlier in order to identify the file.
Encoding type used for the upload file	[Mandatory, Drop-Down] Indicates the type of encoding used for the uploaded file. The options are: <ul style="list-style-type: none"> • Default • UTF-8
Upload File	[Mandatory, Command Button] Indicates the location from where the file will be uploaded.
Upload File Type	[Mandatory, Drop Down] Indicates the type of file to be uploaded. The options are: <ul style="list-style-type: none"> • CSV • XML

2. From the **Bulk Identifier** list, select the appropriate option.
3. From the **Encoding type used for the upload file** list, select the appropriate option.
4. Click **Browse** to select the file to be uploaded.
5. From the **Upload File Type**, select the appropriate option.
6. Click **Initiate**.
The **File Upload** screen appears.
OR
Click **Clear** to clear the data from the screen.

File Upload

FILE UPLOAD	
26-Aug-2015 13:01:43 GMT +0530	
You can print/download e-receipt from Bulk File View transaction	
File Reference Number:	0006456
File Upload Type:	SDSCCSVINR - SDSC CSV INTERNAL RECORD
Encoding type used for the upload file:	UTF-8
Upload File:	test.txt
OK	

7. Click the **File Reference Number** hyperlink to view the status of the upload.
The **Bulk File View** screen appears.
OR
Click **OK** to navigate to the file upload screen.

Bulk File View

BULK FILE VIEW26-Aug-2015 13:02:34 GMT +0530 ?

Entity

FLEXCUBE Direct Banking 12 B1

Search Criteria

File Name

Bulk Transaction Identifier

Transaction Type

File Processing Status

SDSC CSV INTERNAL RECORD

All

All

File Reference No

Upload Start Date

Upload End Date

0006456

Search

Clear

* Click on File Reference Number to view the file records. This link is disabled when sensitive data check is enabled.

** Click on File Name to view the file history.

Word Wrap

Customize Columns

Download

Print

File Reference Number *	File Name **	Bulk Identifier	Auth Type	Amount	No. of Transactions	Transaction Type	Value Date
0006456	test.txt	SDSCSVINR	Record	-	0	Bulk Internal Transfer	

5. Customer Transactions- Bulk File View

Using this option, you can view the bulk files uploaded in the application. The search can be filtered on various parameters like Status, Transaction Identifier. You can trace the status of the file and if there is an error in the file, you can also download the error file to arrive at the exact reason for error. You can also trace the history of the file. The individual record details can also be checked.

To view bulk files

1. From the **Bulk Transactions** menu, select **Bulk File View**.
The **Bulk File View** screen appears.

Bulk File View

BULK FILE VIEW

26-Aug-2015 14:06:06 GMT +0530 ?

Customer ID Details

Customer Id	Description	Customer Entity
10411069	RC1	FLEXCUBE Direct Banking 12 B1

Search Criteria

File Name	Bulk Transaction Identifier	Transaction Type	File Processing Status
<input type="text"/>	All	All	All

File Reference No	Upload Start Date	Upload End Date
<input type="text"/>	<input type="text"/>	<input type="text"/>

Search

Clear

* Click on a Bulk Transaction Identifier (BTID) to view all the files uploaded under this BTID.

** Click on any of the links in the file status column to view the details within.

Bulk File Summary

Bulk Transaction Identifier *	Transaction Type	File Status **	No. of Files
MDMCCSVINR (MDMC INTERNAL CSV RECORD LEVEL)	Bulk Internal Transfer	Processed	1
MDMCDMCSVR (MDMC DOMESTIC CSV RECORD LEVEL)	Bulk Domestic Transfer	Processed	1
MDMCITCSVR (MDMC INTERNATIONAL CSV RECORD LEVEL)	Bulk International Transfer	Pre Processed	1
SDMCCSVDMF (SDMC DOMESTIC CSV FILE LEVEL)	Bulk Domestic Transfer	Error	5
SDMCCSVINF (SDMC INTERNAL CSV FILE LEVEL)	Bulk Internal Transfer	Pre Processed	3
	Bulk Internal Transfer	Processed	1
	Bulk Internal Transfer	System Error	1
	Bulk Internal Transfer	Error	5
SDMCCSVITF (SDMC INTERNATIONAL CSV FILE LEVEL)	Bulk International Transfer	Error	1
SDSCDMXMLF (SDSC DOMESTIC XML FILE LEVEL)	Bulk Domestic Transfer	Error	1
SDSCITCSVF (SDSC INTERNATIONAL CSV FILE LEVEL)	Bulk International Transfer	Error	2
SDSCXMLDMR (SDSC DOMESTIC XML RECORD LEVEL)	Bulk Domestic Transfer	Error	1
SDSCXMLINF (SDSC INTERNAL XML FILE LEVEL)	Bulk Internal Transfer	Error	2
SDSCXMLINR (SDSC INTERNAL XML RECORD LEVEL)	Bulk Internal Transfer	Pre Processed	1

File Status Description :

Received - File Received by Bank and Under Verification , Error - File Validation Failed , Pre Processed - File Verified and Pending for Authorization , Process - File is under Processing at Bank , Authorized - File is Fully Authorized , Response Generation - Reverse File (Txn Status File) generation , Completed - Executed/Rejected , Rejected By Authorizer - File Rejected by Authorizer

Field Description

Field Name	Description
Search Criteria	
Bulk Transaction Identifier	[Mandatory, Drop-Down] Indicates the bulk transaction identifier.
Transaction Type	[Mandatory, Drop-down] Indicates the transaction type associated with bulk file. The values are: <ul style="list-style-type: none"> • Internal Transfer • Domestic Transfer • International Transfer • Mixed Payments • Credit Card Payments • Virtual Accounts
File Processing Status	[Mandatory, Drop-down] Indicates the status of the bulk file.
Upload Start Date	[Optional, Pick List] Indicates the start date of uploading.
Upload End Date	[Optional, Pick List] Indicates the end date of uploading.
File Name	[Optional, Alphanumeric, 15] Indicates the name of the file.
File Reference No	[Optional, Alphanumeric, 20] Indicates the file reference number which was generated while uploading the file.
Customer ID	[Optional, Alphanumeric, 20] Indicates the customer ID.
Bulk File Summary	
Bulk Transaction Identifier	[Display] Displays the BTID linked to the file to view the details.
Transaction Type	[Display] Displays the type of transaction contained in the file.

Field Name	Description
File Status	[Display] Displays the current status of file.
Note: To view the details of the particular file click the hyperlink.	
No. of files	[Display] Displays the count of files present.

- Click **Search**.
The **Bulk File View** screen with the search result appears.
- Click **File Reference Number** link.
The **Bulk File View** screen appears.
OR
Click the **File Name** link to view the bulk file view with the file status selected as shown in the **Bulk File View** screen.
The History Of File screen appears.
OR
Click **Back** to navigate to the previous screen.
The **Bulk File View** screen appears.

Bulk File View

BULK FILE VIEW

26-Aug-2015 14:12:26 GMT +0530 ?

Entity

FLEXCUBE Direct Banking 12 B1

Search Criteria

File Name

Bulk Transaction Identifier

Transaction Type

File Processing Status

MDMC INTERNAL CSV RECOR

All

All

File Reference No

Upload Start Date

Upload End Date

Search

Clear

* Click on File Reference Number to view the file records. This link is disabled when sensitive data check is enabled.

** Click on File Name to view the file history.

Word Wrap

Customize Columns

Download

Print

File Reference Number *

File Name **

Bulk Identifier

Auth Type

Amount

No. of Transactions

Transaction Type

0005281

MDMC_Internal_17082015R.txt

MDMCCSVINR

Record

-

4

Bulk Internal Tran

Field Description

Field Name	Description
File Reference Number	[Display] Displays the file reference number.
File Name	[Display] Displays the name of the uploaded file.
Bulk Identifier	[Display] Displays the bulk identifier.
Auth Type	[Display] Displays type of authorization.
Amount	[Display] Displays the total amount of transaction amount uploaded in the file.
No of Transactions	[Display] Displays the total number of transactions.
Transaction Type	[Display] Displays the type of transaction contained in the file.
Value Date	[Display] Displays the value date for the file.
Status	[Display] Displays the status of the uploaded file as processed or preprocessed.

4. Click **File Reference Number** link.
The **Bulk File Record Details** screen appears.
OR
Click the **File Name** link.
The **History Of File** screen appears.

Bulk File Record Details

BULK FILE RECORD DETAILS

26-Aug-2015 14:13:53 GMT +0530 ?

Entity

FLEXCUBE Direct Banking 12 B1

Filter Criteria

Value Start Date

Value End Date

Record Status

Any

Column Name

Operator

Data

Credit Account No.

EQUAL

Filter

Clear

Cancel

Word Wrap

Customize Columns





Download

Print

Bene Name	Record reference number	Customer Id	Amount	Credit Account No	Input Value Date	Status	EBanking F
	0005281000001	10411072	GBP 54.00	1040411104015	11-Mar-2014	Under Process	116578731
	0005281000002	10411069	GBP 10.00	1040411104015	11-Mar-2014	Under Process	253224891
Inbene1	0005281000003	10411072	GBP 10.00	1040008353022	11-Mar-2014	Under Process	579594461

5. Click the **Record Reference Number** link.
The details in the **Bulk File Record Details** screen appear.

Bulk File Record Details

BULK FILE RECORD DETAILS
26-Aug-2015 14:15:05 GMT +0530 ?    

E-banking Reference No.	253224891033020						
Transaction Type	Bulk Internal Transfer						
Field Name	Value						
Adhoc Flag(A/B)	A						
Beneficiary Account Currency	INR						
Beneficiary Account Number	1040411104015						
Beneficiary Bank Branch	104						
Beneficiary Email	test@fcdb.com						
Beneficiary ID	null						
Beneficiary Name	null						
Customer ID	10411069						
Debit Account Branch	104						
Debit Account Currency	GBP						
Debit Account Number	1040411069038						
Effective Date	11032014						
Narration for Credit Account	NarrativeCr99						
Narration for Debit Account	NarrativeDr10						
Purpose Of Remittance	remittance1						
Reference Entity	B001						
Transaction Amount	10.00						
Transaction Amount Currency	GBP						
Audit Details							
Reference Number	Transaction Type	Updated By	Updated On	Status	Version	Posting Date	Note
253224891033020	Bulk Internal Transfer	PRET03	17-08-2015 14:58:42	Work In Progress	1	11-Mar-2014	
253224891033020	Bulk Internal Transfer	PRET03	17-08-2015 14:58:42	Authorized	1	11-Mar-2014	

Back
E-Receipt

Below screen is shown after clicking the **File Name** in the **Bulk File View** screen.

History Of File

HISTORY OF FILE

26-Aug-2015 14:20:58 GMT +0530 ?

File Details			
File Reference No	File Name	Bulk Transaction Identifier	Bulk Transaction Identifier Description
0005279	SDMC_International_17082015F.txt	SDMCCSVITF	SDMC INTERNATIONAL CSV FILE LEVEL

History Of File		
File Status	Updated Date	File Download
Received	17/08/2015 14:25:34	File Download
Error (DuringPre Processing)	17/08/2015 14:25:34	View Error

Cancel

File Status Description :

Received - File Received by Bank , Error - File Validation Failed , Pre Processing - File is under Verification , Pre Processed - File Verified and Pending for Authorization , Authorization - File is under Authorization , Authorized - File is Fully Authorized , Process - File is under Processing at Bank , Response Generation - Reverse File (Txn Status File) generation , Completed - Executed/Rejected , Rejected By Authorizer - File Rejected by Authorizer

6. Click **E-Receipt** to generate an E-Receipt for the selected record.
7. Click the **File Download** link.
The **Bulk File View - File Download** dialog box appears.
8. Click **Save** to save the file on your system.
OR
Click **Open** if you want to open the file.


The options mentioned below are applicable for records of file upload transactions.


To enable the word wrap in the columns, select the **Word Wrap** check box.


Click **Customize Columns** to reorder the columns or select the columns that appear in the bulk file record details transactions list.


Click **Download** to download all or selected columns in the bulk file record details transactions list. You can download the list in PDF, XLS, QIF, OFX and MT940 formats.

Click **Print** to print the bulk file record details transactions list and open the list as a PDF document.

Click  to view the first page of the bulk file record details transactions list.


Click  to view the previous page of the bulk file record details transactions list.

Click  to view the next page of the bulk file record details transactions list.

Click  to view the last page of the bulk file record details transactions list.

From the **Page** list, select the required page number of the bulk file record details transactions list.

From the **Show Rows** list, select the number of rows to be displayed in the bulk file record details transactions list.

Click  next to the required column to sort the records of bulk file record details transactions in ascending or descending order.