

Oracle FLEXCUBE Direct Banking

User Manual Retail Bulk Payments
Release 12.0.2.0.0

Part No. E50108-01

September 2013

ORACLE®

Retail Bulk Payment User Manual
September 2013

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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://flexsupp.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

Chapters post Introduction are dedicated to individual transactions and its details, covered in the User Manual

1.5. Related Information Sources

For more information on Oracle FLEXCUBE Direct Banking Release 12.0.2.0.0, refer to the following documents:

- Oracle FLEXCUBE Direct Banking Licensing Guide
- Oracle FLEXCUBE Direct Banking 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	×	NH
Customer Transactions- Bulk File View	NH	★

3. Introduction

Bulk Management 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 a faster way of processing transactions than entering single screen transactions. 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. 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, 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. File template comprises of different bulk templates (Record Templates). Bulk template will be constructed using data elements & data enrichment definitions.

4. Customer Transactions- Bulk File Upload

This option allows you to 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. Navigate through the menus to **Bulk Transactions > Bulk File Upload**. The system displays the **File Upload** screen.

File Upload

File Upload 23-08-2010 01:29:23 GMT -1000

Bulk Identifier:*

Encoding type used for the upload file:*

Upload File:*

Upload File Type:*

Field Description

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

2. Select the appropriate detail.
3. Click the Clear button to clear the data from the screen.
OR
Click the **Initiate** button. The system displays the **File Upload** screen.

File Upload

File Upload 23-08-2010 01:35:17 GMT -1000

File Reference Number: [0000079](#)

File Upload Type: BTP001
Encoding type used for the upload file: DEFAULT
Upload File: 1.xml

OK

C

4. Click the **File Reference Number** hyperlink to view the status of the upload. The system displays the **Bulk File View** screen.
OR
Click the **OK** button to return to the **File Upload** screen.

Bulk File View

Bulk File View
23-08-2010 01:37:45 GMT -1000

Customer ID Details

Customer Id	Description
333000028	ACC LTD

Search Criteria

File Name <input type="text"/>	Bulk Transaction Identifier All	Transaction Type All	File Processing Status All
File Reference No <input type="text"/>	Upload Start Date <input type="text"/>	Upload End Date <input type="text"/>	

* 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
BTP001 (BULKTEST)	Beneficiary Upload	Error	1

File Status Description :

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

5. Customer Transactions- Bulk File View

Using this option you are allowed to view the bulk files uploaded by the customer. This function should provide customer to view result of bulk files uploaded. 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. Individual record details can also be checked.

To view bulk files:

1. Navigate through the menus to **Bulk Transactions > Bulk File View**. The system displays the **Bulk File View** screen.

Bulk File View

Field Description

Field Name	Description
------------	-------------

Search Criteria

Bulk Transaction Identifier

[Mandatory, Drop-Down]
Select the bulk transaction identifier from the drop-down list.

Transaction Type

[Mandatory, Drop-down]
Select the transaction type associated with bulk file from the drop down list.

File Processing Status

[Mandatory, Drop-down]
Select the status of the bulk file from the drop-down list.

Upload Start Date

[Optional, Pick List]
Select the start date of uploading from the pick list.

Upload End Date

[Optional, Pick List]
Select the end date of uploading from the pick list.

File Name

[Input,Alphanumeric,15]
Type the name of the file.

File Reference No

[Input,Alphanumeric,20]
Type the file reference number which was generated while uploading the file.

Field Name	Description
Customer ID	[Input,Alphanumeric,20] Type the customer id.
Bulk File Summary	
Bulk Transaction Identifier	[Display] This field displays the BTID linked to the file to view the details.
Transaction Type	[Display] This field displays the type of transaction contained in the file
File Status	[Display] This field displays the current status of file.
Note: To view the details of the particular file click the hyperlink.	
No. of files	[Display] This field displays the count of files present.

2. Enter the relevant information.
3. Click the Search button. The system displays the Bulk File View screen with the search result.
OR
Click the Bulk Transaction Identifier hyperlink. The system displays the Bulk File view screen .
OR
Click the **File status** to view the **Bulk File view** with file status as selected shown in the **Bulk File view** screen.
OR
Click the **Back** button to return to the previous screen.

Bulk File View

Search Criteria

File Name: _____ Bulk Transaction Identifier: SDSC RECORD INTERNAL CSV (SDSCI) Transaction Type: All File Processing Status: Error

File Reference No: _____ Upload Start Date: _____ Upload End Date: _____

* 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.

Records 1 to 1 of 1 Page 1 of 1

File Reference Number	File Name	Bulk Identifier	Auth Type	Amount	No. of Transactions	Transaction Type	Value Date	Status
0001209	SDSCINTCORPADMIN.M	SDSCSVRN	Record	-	0	Bulk Internal Transfer		Error

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
File Reference Number	[Display] This column displays the File Reference Number.
File Name	[Display] This column displays the Name of the uploaded file.
Bulk Identifier	[Display] This column displays the bulk identifier.
Auth Type	[Display] This column displays type of authorization.
Amount	[Display] This column displays the total amount of transaction Amount uploaded in the file.
No of Transactions	[Display] This column displays the total number of transactions.
Transaction Type	[Display] This column displays the type of transaction contained in the file.
Value Date	[Display] This column displays the value date for the file.

Field Name **Description**

Status

[Display]

This column displays the status of the uploaded file as Proceted or PreProcessed.

3. Click the **File Reference Number** hyperlink. The system displays the **Bulk File Record Details** screen.

OR

Click the **File Name** hyperlink. The system displays **History Of File** screen.

Both the screens (Bulk File Record Details & History Of File) are shown below.

Bulk File Record Details

Bulk File Record Details 27-08-2013 12:27:45 GMT +0530

Entity
FLEXCLUBE 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

Records 1 to 2 of 2 Page 1 of 1

Bene Name	Record reference number	Customer Id	Amount	Credit Account No	Input Value Date	Status	EBanking Reference No.	File EBanking Reference No.
	0005888000001	PA1006459	GBP 100.00	PA11006129032	27-07-2013	Accepted	160211071099693	147688745099691
	0005888000002	PA1006459	GBP 100.00	PA11006129054	27-07-2013	Accepted	152152005099695	147688745099691

Audit Details

Reference Number	Transaction Type	Updated By	Updated On	Status	Version	Note
147688745099691	Bulk Mixed Payments	srkret	23-07-2013 11:12:47	Accepted	1	No message found: 99
147688745099691	Bulk Mixed Payments	srkret	22-07-2013 15:25:55	Work In Progress	1	
147688745099691	Bulk Mixed Payments	srkret	22-07-2013 15:25:55	Authorized	1	

4. Click the **Record reference number** hyperlink. The system displays details in the **Bulk File Record Dtails** screen.

Bulk File Record Details

Bulk File Record Details		23-08-2010 01:55:44 GMT -1000					
Field Name	Value						
Account number	0001111						
Beneficiary name (English/Chinese)	TEST3						
Vendor code (Beneficiary ID)	TGG20479						
Validation type	2						
Transaction type	2						
Mail address	parul.k@oracle.com						
Bank name	CTHCUS66						
Audit Details							
Reference Number	Transaction Type	Updated By	Updated On	Status	Version	Value Date	Note
718075183077303	Beneficiary Upload		29-07-2010 10:32:11	Accepted	1	29-07-2010	
Back							

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

History Of File

History Of File				27-08-2013 12:38:19 GMT +0530
File Details				
File Reference No	File Name	Bulk Transaction Identifier	Bulk Transaction Identifier Description	
0005868	SDMC - Internal bit	SDMC	SDMC FILE CSV	
History Of File				
File Status	Updated Date	File Download		
Received	22/07/2013 15:25:54	File Download		
Pre Processed	22/07/2013 15:25:54			
Authorized	22/07/2013 15:25:55			
Processed	22/07/2013 15:25:55			
Response Generation	23/07/2013 11:14:15			
Completed	23/07/2013 11:14:15			
Download Response 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 the File Download hyperlink. The system displays **Bulk File View - File Download** dialog box.


File Download



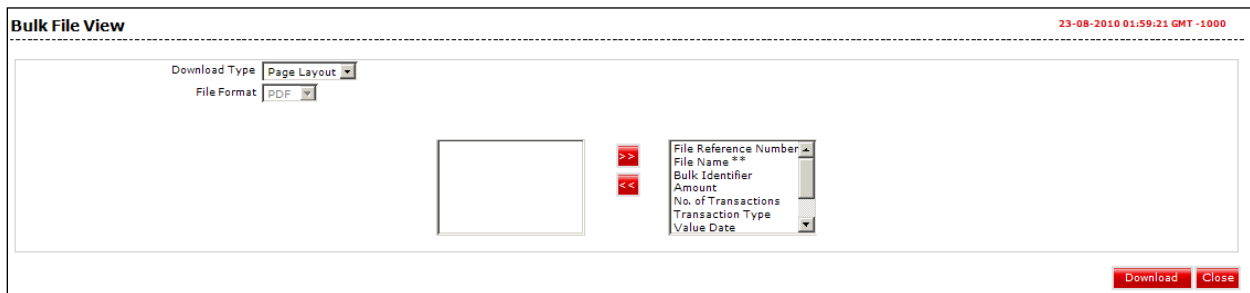
7. Click the **Save** button to save the file on your file system.

OR

Click the **Open** button if you want to open the file.

8. Click the  button in the **Bulk File View** or **Bulk File Record Details** screen to download the file. The The system displays **Bulk File View - File Download** dialog box.



Bulk File View - Download



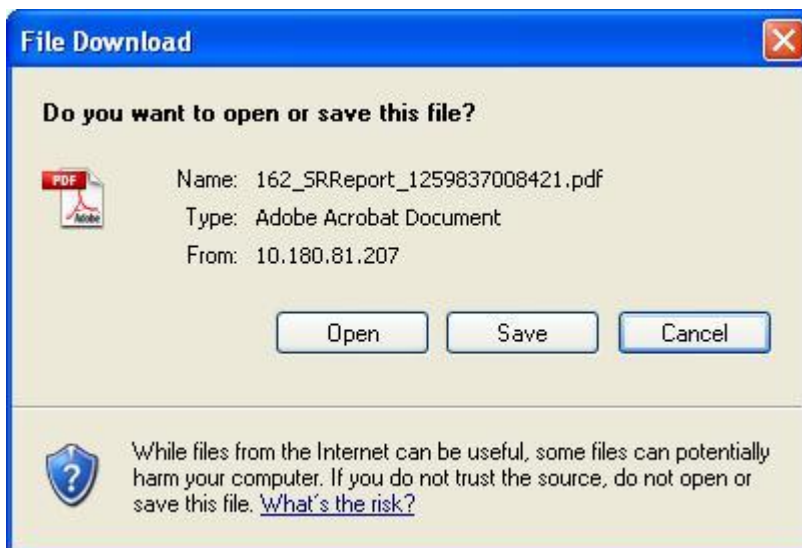
Field Description




Field Name	Description
Download Type	[Mandatory, Drop Down] Select the type of download from the drop down list. The options are as follows: <ul style="list-style-type: none">• Pre-Defined• Page- Layout

Field Name	Description
File Format	[Optional, Drop Down] Select the appropriate download type from the drop down list. The options are as follow: <ul style="list-style-type: none"> • PDF • XLS • HTML • RTF

9. Select the fields to appear on output using  and  buttons.
10. Click the **Download** button. The system displays the **File Download** screen.

File Download



11. Click the **Save** button to save the file on your file system.
OR
Click the **Open** button if you want to open the file.
12. Navigate to the desired location where you want to save the file, and click the **Save** button. Once the download is complete, the system displays the **Download complete** message.
13. Click the  icon to print the search results.
14. Click the  icon to optimize the data in the search results column.
15. Click the  icon. The system displays the **User Preferences** screen.