# Corporate Bulk File Upload- Payments User Manual Oracle Banking Digital Experience Patchset Release 22.1.2.0.0

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Corporate Bulk File Upload- Payments User Manual

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## 1. Preface

## 1.1 <u>Intended Audience</u>

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 Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit

http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or visit

http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs\_if you are hearing impaired.

## 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.

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 Patchset Release 22.1.2.0.0, refer to the following documents:

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



# 2. Transaction Host Integration Matrix

### Legends

SDMC	Single Debit Multiple Credit – Single Accounting Entry on the Debit Account, provided the Payment Processor supports the same for that payment type.
MDMC	Multiple Debit Multiple Credit – Multiple Accounting Entries on the Debit Account.
SDSC	Single Debit Single Credit – Single or Multiple Accounting Entries on the Debit Account, both possible, provided the Payment Processor supports single accounting entry for that payment type. The Debit Account in all records needs to be the same account.

Note: The Payments Processor may not support Single Accounting Entry in File Uploads for URGENT Payments or SWIFT Payments, even if you submit the file as SDMC from OBDX.

	File Level Approval	Record Level Approval
SDMC	<b>✓</b>	×
MDMC	×	<b>√</b>
SDSC	✓	✓

### **Financial Transactions**

Payment Type	Accounting Type Supported	Payments Processor Supported
Internal Transfer	<ul><li>SDMC</li><li>SDSC</li><li>MDMC</li></ul>	Oracle Banking Payments 14.5.0.0.0
SEPA	<ul><li>SDMC</li><li>SDSC</li><li>MDMC</li></ul>	Oracle Banking Payments 14.5.0.0.0
SWIFT	<ul><li>SDMC</li><li>SDSC</li><li>MDMC</li></ul>	Oracle Banking Payments 14.5.0.0.0
Mixed - Internal	MDMC	Oracle Banking Payments 14.5.0.0.0



Payment Type	Accounting Type Supported	Payments Processor Supported	
- SEPA			
- SWIFT			

## **Non-Financial Transactions**

Payee Type	Accounting Type Supported	Payments Processor Supported  For BIC Lookup / Account  Validation
Internal	• SDSC	Oracle Banking Payments 14.5.0.0.0
SEPA	• SDSC	Oracle Banking Payments 14.5.0.0.0
SWIFT	• SDSC	Oracle Banking Payments 14.5.0.0.0
Mixed	MDMC	Oracle Banking Payments 14.5.0.0.0
- Internal		
- SEPA		
- SWIFT		

**Home** 



# 3. File Upload

Corporates often look forward for an option to make multiple transactions and multiple maintenances quickly and conveniently through a single file upload typically for processing the salary of the corporate staff, for making the vendor payments or even for managing their Virtual Accounts or creating invoices on buyers through uploading a file.

File Upload module of Oracle Banking Digital Experience provides with an ability to the corporate customers to manage file uploads. Various financial and non-financial type of files can be upload by the corporate using pre-defined templates resulting in saving the transaction processing time than entering single record for each transaction.

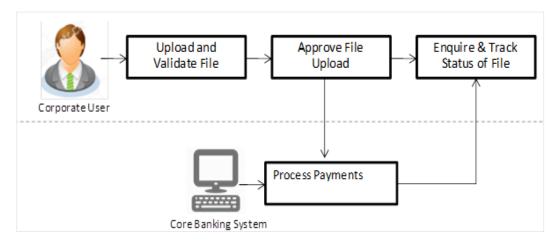
Salary payments, fund transfers, vendor payments are a few examples of financial transactions that can be supported through file upload. A non-financial file upload facilitates upload of multiple payee creation records.

The File Upload functionality enables users to process:

- Internal payments (within the bank)
- Domestic payments (within the country)
- International payments (cross border)
- Mixed payments (a file can contain Internal Payment, Domestic Payment and even International payment records)
- Create Payees / Beneficiaries

#### **Features Supported In Application**

- Upload a File
- Approve a File (File Authorization)
- View Uploaded Files and status of file and its records (Uploaded File Inquiry)
- Access Error file (if any)
- Access Response File





### **Prerequisites**

- Party Preferences set for Corporate
- Corporate user is created
- Transaction and Party ID access is provided to corporate user.
- Approval rule set up for corporate user to perform the actions.
- Account and Transaction access has been provided to the user
- Access of the file identifiers are provided to the party and user to perform uploads and view other details.

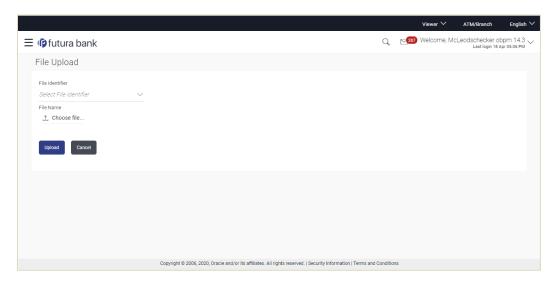
## 3.1 Upload a File

#### How to reach here:

Corporate Dashboard > Toggle Menu > File Upload > File Upload OR

Corporate Dashboard > Quick Links > File Upload

### File Upload



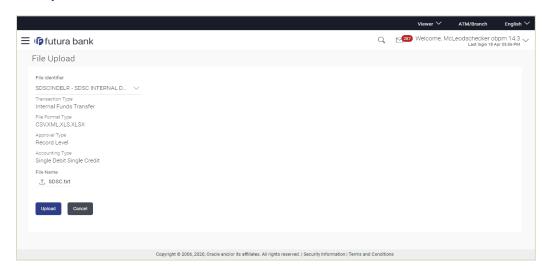
Field Name	Description
File Identifier	File identifier created earlier, in order to identify the file.
	This will list the file identifiers assigned by the administrator user to the logged in user for handling of file uploads.
File Name	Browse and select the file to be uploaded.



### To upload a file:

- 1. From the **File Identifier** list, select the file identifier. The file identifier details appear.
- 2. In the **File Name** field, select the file to be uploaded.

### File Upload



Field Name	Description	
File Identifier	Select the File identifier created earlier and mapped to the user in order to identify the file.	
Transaction Type	Displays the transaction type of the file upload. Could be a payment type or a non-payment transaction type.	
	Information is displayed based on the parameters defined at the file identifier selected by the user.	
File Format Type	·	



Field Name	Description	
Approval Type	Displays approval level of the file.	
	The approval could be:	
	<ul> <li>Record Level: In record type approval, the approver can approve some records (in a file), and reject others. Only approved records are processed.</li> </ul>	
	<ul> <li>File Level: In a file type approval, the approver accepts or rejects the entire file, and all records are either processed or rejected.</li> </ul>	
	Information is displayed based on the parameters defined at the file identifier selected by the user.	
Accounting	Displays accounting type of the file.	
Туре	This field is displayed for the files which are financial in nature.	
File Name	Choose the file from the local machine for upload.  Post choosing the file, displays the file name.	

3. Click Upload.

OR

Click **Cancel** to abort the file uploading process.

4. The success message along with the file reference ID and status of the transaction appears. Click **OK** to complete the file upload.

OR

Click the File Reference ID to inquire about the uploaded file status.

The Uploaded File Inquiry screen appears.

## <u>FAQ</u>

#### 1. What are the different file formats that can be uploaded?

The file upload formats supported are: Delimited (CSV, XLS, XLSX) / Fixed Length

### 2. Can a file upload fail, before generating a File Reference Number?

Yes, system performs validations on the uploaded file before generating a file reference number. If one or more validations fail – the error message will be displayed on the screen and the file reference number will not be generated.

Validations include a check for maximum size, that the file is not malicious in nature; that the file is not a duplicate file, that it has the correct extension, that it is not empty etc.

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## 3.2 Uploaded Files Inquiry

Through this option the user can view the files uploaded by the corporate user using OBDX platform (only those files that the user has access to) and their status.

- The search can be filtered on various parameters like status and file reference ID.
- The user can track the status of the file and if there is an error in the file, he / she can download the error file to arrive at the exact reason for error.
- For files in the 'Processed' status, the user can download Response file, to vet status of processing (in the host) for each record, of the file.
- The user can track file history and also check Individual record details.

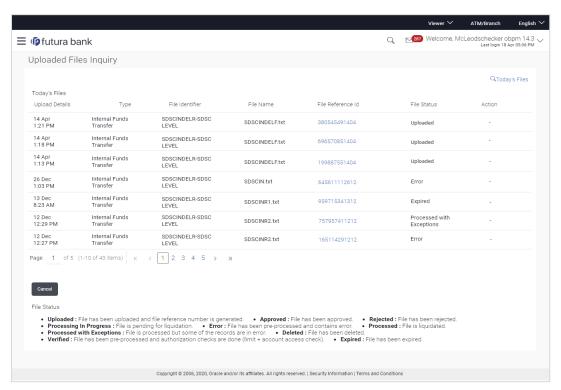
#### How to reach here:

Corporate Dashboard > Toggle Menu > File Upload > Uploaded File Inquiry OR

Corporate Dashboard > Quick Links > Uploaded File Inquiry

### 3.2.1 Uploaded File Inquiry – Default View

On accessing 'Uploaded File Inquiry' option from the menu, by default screen displays the summary of the files uploaded on that day with respective statuses. User can choose to view the details of the file by clicking on the File Reference ID or can even choose to search the files uploaded on previous days clicking search filters.





### 3.2.2 Uploaded File Inquiry - Search Filters

On clicking the search filters gets enabled on the screen, corporate users can search and view the files that are uploaded under a party with the file identifier, date range, transaction type, transaction reference ID and view the record details under the same.

User is expected to provide at least two search parameters to get the better result.

#### To search and view the uploaded files

- 1. Click to expand the search criteria. The search section appears.
- 2. Enter any two search criteria in the search section.
- Click Search. The search results appear on the Uploaded File Inquiry screen based on the search parameters.

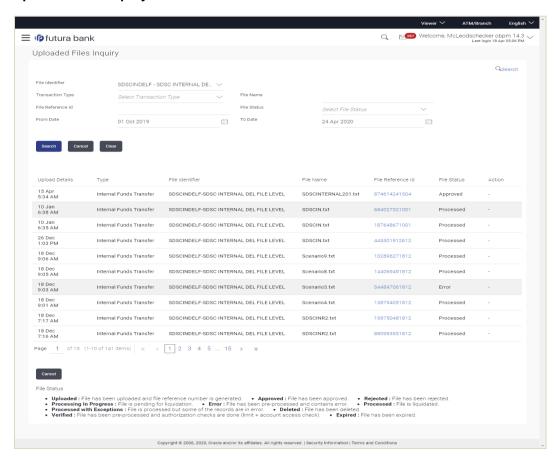
OR

Click Clear to reset the search criteria.

OR

Click Cancel to close the search panel.

#### Uploaded File Inquiry - Search





Field Name	Description
Search	
File Identifier	File identifier created earlier in order to identify the file.  This will list the file identifiers assigned by the administrator user to the logged in user for handling of file uploads
Transaction Type	Search with the transaction type associated with the file.
File Name	Search with the file name of the uploaded file.
File Reference ID	Search with the file reference number which was generated while uploading the file.
File Status	Search with the status of the file uploads.  Uploaded Approved Rejected Processing In Progress Error Processed Processed Processed Expired
From Date	From Date, to search for an uploaded file, in the specified date range.
To Date	To Date, to search for an uploaded file, in the specified date range.
Search Results	
Upload Details	Displays the file upload date and time.
Туре	Displays the transaction type of file uploaded
File Identifier	Displays the file identifier selected while uploading the file.
File Name	Displays the name of the uploaded file.
File Reference ID	Displays the file reference number generated after the file was uploaded.



## **Field Name** Description File Status Displays the status of the uploaded file. The file status could be: Uploaded: File Uploaded and file reference number is generated. Verified: File has been pre-processed and authorization checks done (limit + account access check). File is now Pending Approval. Error: File has been pre-processed and contains error. The end of the life cycle of the file (File Level). The user can download the error file at this stage. Processing in Progress: File is not yet liquidated. Rejected: File has been rejected (File level). The end of the life cycle of the file. Approved: File has been fully approved. Processed: File is completely liquidated. The user can download a response file at this stage. Processed with exception: File is partially liquidated – i.e. while some records are processed, others are not. Expired: File has expired. Deleted: File was deleted. Action The available action icon against the uploaded file.

4. Click the **File Reference ID** link to view the details. The **Uploaded File Inquiry - File Details** screen appears.

deleted. Such files are in Processing in Progress status.

The action is to delete the uploaded file. Only those files with record type of approval, and which are uploaded with a future date can be

OR

Click against a specific file upload record to delete the record. A delete icon will be shown against a record, only when if a record is of a future date and is fully approved.



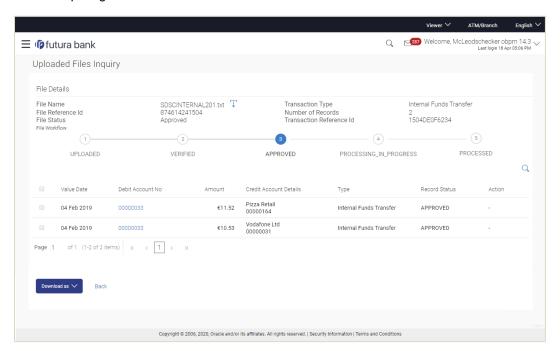
## 3.2.3 <u>Uploaded File Inquiry – File Details – Payment File</u>

On clicking on the File Reference ID from the summary page of payment type of file, following screen is displayed to the user. Screen displays the basic file details like name, status, reference id etc. along with the file journey.

User can download file, error report if the file is in error status and even can download response file to know the record level details.

File details section also shows the records of the file in a summarized view along with respective status of each record. User can further delete the specific record if of the future date or not processed.

User can also choose to view the record details by clicking on the link available on each record. User gets directed to the screen which shows the individual record details along with the file details using which the record was uploaded. Each record details is specific to the transaction type which user is inquiring.



Field Name	Description
File Name	File name of the uploaded file.
	User can even download the file by clicking in the icon available besides the file name.
Transaction Type	Displays the transaction type associated with the file.
File Reference ID	Displays the file reference number, which was generated while uploading the file.



Field Name	Description
Number of Records	Displays the total number of records uploaded as a part of the file.
File Status	Displays the status of the file uploads.
Error Report	Shows an icon to download the error file in case the uploaded file faced some runtime issue and failed to execute.
Response File Download	Shows an icon to download the error response file.
Transaction Reference ID	The transaction reference number, which was generated at the time of transaction execution.
File Workflow	Flow displaying various stages and status of file upload.
Record List – Payee	Transaction
If the user is inquiring	for 'Payee' type of transaction following fields are displayed.
Record Reference ID	The reference ID for identification of the records.
Payee Type	The type of payee.
	The payee type can be:
	Bank Account
	Demand Draft
Account Type	The type of account associated with the payee.
	The options are:
	Internal
	Domestic
	International
Account Name	The name of the payee as registered with the payee's bank against the payee's account.
Payee Name	Name of the payee for identification.



**Record Status** 

Action

Status of the records of the uploaded file.

This column appears if the record status is 'Approved'.

Icon to download the e-receipt.

Field Name Description

Record List - Payment Transaction

If the user is inquiring for 'Fund Transfer' type of transaction following fields are displayed.

Value Date The date on which the file was uploaded.

**Debit Account No** Debit account number of the transaction.

Clicking on the link available on the account number, user is shown

the transaction details.

**Amount** Transaction amount.

Credit Account Details

**count** Credit account details.

**Type** Transaction type of the file uploaded

**Record Status** Status of the records of the uploaded file.

**Action** Icon to download the e-receipt.

This column appears if the record status is 'Approved'.

1. In the **File Name** field, click to download the originally uploaded file.

In the **Response File Download** field click to download the response file.

2. In the **Action** column, click against a specific record to download the e-receipt of the transaction in pdf format.

OR

Click **Download as** to download the file in .pdf or .csv format.

OR

Click **Delete** to delete the uploaded file.

OR

Click Back to navigate to the previous screen.

**Note**: If there is an error during file verification (i.e. the file is in error status), an option will be available to download the generated error file.



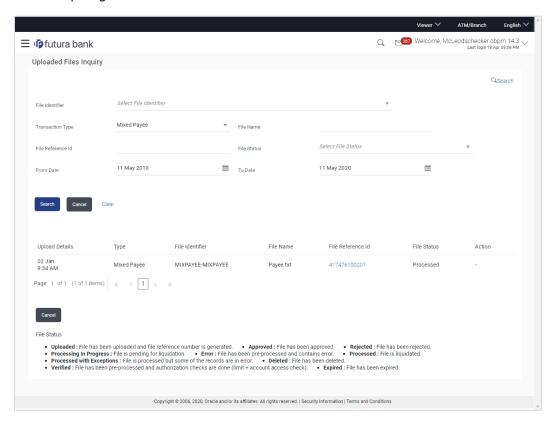
## 3.2.4 <u>Uploaded File Inquiry – File Details – Payee File</u>

On clicking on the File Reference ID from the summary page of payee type of file, following screen is displayed to the user. Screen displays the basic file details like name, status, reference id etc. along with the file journey.

User can download file, error report if the file is in error status and even can download response file to know the record level details.

File details section also shows the records of the file in a summarized view along with respective status of each record. User can further delete the specific record if of the future date or not processed.

User can also choose to view the record details by clicking on the link available on each record. User gets directed to the screen which shows the individual record details along with the file details using which the record was uploaded. Each record details is specific to the transaction type which user is inquiring.



Field Name	Description
File Name	File name of the uploaded file.  User can even download the file by clicking in the icon available
	besides the file name.



Field Name	Description
Transaction Type	Displays the transaction type associated with the file.
File Reference ID	Displays the file reference number, which was generated while uploading the file.
Number of Records	Displays the total number of records uploaded as a part of the file.
File Status	Displays the status of the file uploads.
Error Report	Shows an icon to download the error file in case the uploaded file faced some runtime issue and failed to execute.
Response File Download	Shows an icon to download the error response file.
Transaction Reference ID	The transaction reference number, which was generated at the time of transaction execution.
File Workflow	Flow displaying various stages and status of file upload.

## Record List - Payee Transaction

If the user is inquiring for 'Payee' type of transaction following fields are displayed.

Record Reference ID	The reference ID for identification of the records.
Payee Type	The type of payee.
	The payee type can be:
	Bank Account
	Demand Draft
Account Type	The type of account associated with the payee.
	The options are:
	Internal
	Domestic
	International
Account Name	The name of the payee as registered with the payee's bank against the payee's account.
Payee Name	Name of the payee for identification.
Record Status	Status of the records of the uploaded file.



	Field Name	Description
	Action	Icon to download the e-receipt.
		This column appears if the record status is 'Approved'.
1.	. In the <b>File Name</b> field, click to download the originally uploaded file.  In the <b>Response File Download</b> field click to download the response file.	
	In the <b>Response F</b>	ile Download field click 🕌 to download the response file.
2.	In the <b>Action</b> coluntransaction in pdf for OR	nn, click against a specific record to download the e-receipt of the ormat.
	Click <b>Download as</b> OR	to download the file in .pdf or .csv format.
	Click <b>Delete</b> to dele	ete the uploaded file.
		gate to the previous screen.

**Note**: If there is an error during file verification (i.e. the file is in error status), an option will be available to download the generated error file.

<u>Home</u>



# 4. File Approval

This option allows the approver to approve / reject the uploaded file. File approval could be either

- File Type
- Record Type

In a File type Approval, the approver accepts or rejects the entire file, and all records are either processed or rejected. While in a Record type approval, the approver could approve some records, and reject others. Only the approved records are processed further.

#### How to reach here:

Approver Dashboard > Pending for Approvals

## 4.1 File Approval

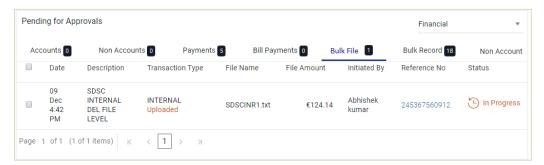
Once a file is uploaded and pre-processing checks are successfully completed, the file is pending approval, and is in the respective Approver's queue.

#### To approve / reject a file:

- 1. In the **Pending for Approval** section, click the **Bulk File** tab. All the uploaded files that require approval appears.
- Select the multiple files and click **Approve** to approve the transactions. OR

Click the link under the **Reference No** column. The **File Details** screen appears.

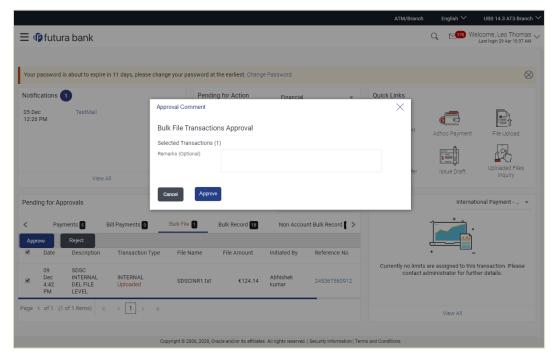
#### **Bulk File Approve / Reject**



3. If you click **Approve**, the **Approval Comment** screen appears.



#### Bulk File Approve / Reject - Remarks



- Enter the remarks for approval. Click **Approve**.
   Transaction successfully approved message appears.
   OR
- 4. If you click Reject. The Approval Comment screen appears.
  - a. Enter the remarks for rejection. Click **Reject**. Transaction rejected message appears.

## 4.2 Record Level Approval

In record level approval, approver can approve individual records/ transactions within the uploaded file.

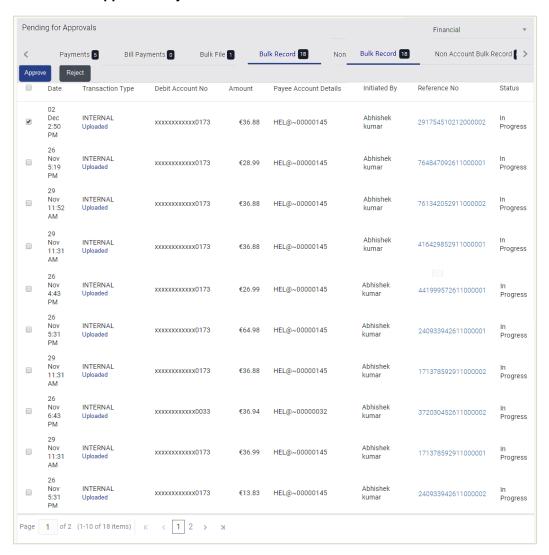
### To approve / reject a record in file:

- 1. In the **Pending for Approval** section, click the **Bulk Record** tab. All the uploaded files that require approval appears.
- Select a file that is to be approved.
   The Record Approval screen appears.
   OR

Click the link under the Reference No column. The File Details screen appears.



#### **Bulk Record Approve / Reject**



3. Click Approve to approve the transaction.

The **Approval Comment** screen appears.

- Enter the remarks for approval. Click **Approve**.
   Transaction successfully approved message appears.
   OR
- Click Reject to reject the transaction.
   The Approval Comment screen appears.
  - a. Enter the remarks for rejection. Click **Reject**. Transaction rejected message appears.

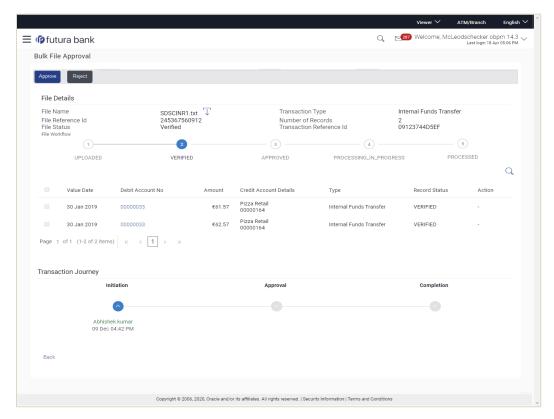
Note: To approve / reject bulk records, select multiple check boxes, and then click approve / reject.



#### **Record Approval - File Details**

 In the Pending for Approval section, click the Reference Id link of the file that is to be approved.

The Bulk Record Approval - File Details screen appears.



- Click Approve to approve the transaction.
   The Approval Comment screen appears.
  - Enter the remarks for approval. Click **Approve**.
     Transaction successfully approved message appears.
     OR
- Click Reject to reject the transaction.
   The Approval Comment screen appears.
  - i. Enter the remarks for rejection. Click **Reject**. Transaction rejected message appears.

**Home** 

