

Oracle Banking Digital Experience

**Corporate File Upload User Manual
Release 17.1.0.0.0**

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Corporate File Upload User Manual
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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>.

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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 Release 17.1.0.0.0, refer to the following documents:

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

2. File Upload

File Uploads facilitates processing of multiple transactions through a single file. This is a faster way of processing transactions than entering single screen transactions. Salary payments, fund transfers, vendor payments are few examples of financial transactions that can be supported through file upload. A non financial transaction to facilitate upload of multiple payee details, at a single instance, is also possible through file upload.

The File Upload functionality enables users to process:

- Internal payments (within the same bank)
- Domestic payments (within the country)
- International payments (cross border)
- Mixed payments
- Create Payees/Beneficiaries

Oracle Banking Digital Experience File Upload module enables banks to process files of payments according to agreed operational and business rules and save time. File Uploads facility is simple to use, has daily transaction limits and comes with the security of dual / multi signatory approvals.

- File Upload Set up: The administrator can create file identifiers, and map users to file identifiers.
- File Upload Servicing: The corporate user will be able to upload, view and approve only those files, whose file identifiers have been mapped to them.

2.1 File Upload Set up

File Upload set up is the maintenance part of file upload and is done only by the bank administrator. It has two parts:

- Create a File Identifier for a File Template using the 'File Identifier' option
- Map a File Identifier to a User using the 'User File Identifier Mapping' option

2.1.1 File Identifier

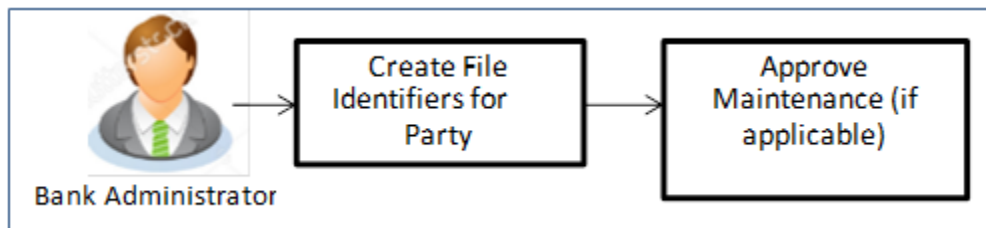
Bank Administrator can create file identifiers (FI) for a party. This enables the corporate to process file uploads. A File Identifier is always mapped to a specific file template. It permits configuration of party preferences like approval type (file level/ record level) for a particular type of file.

Prerequisites

- Party Preferences for Corporate
- User Creation
- Set up Party Account access
- Set up Transaction Account access
- Set up Approval Rules

Features Supported In Application

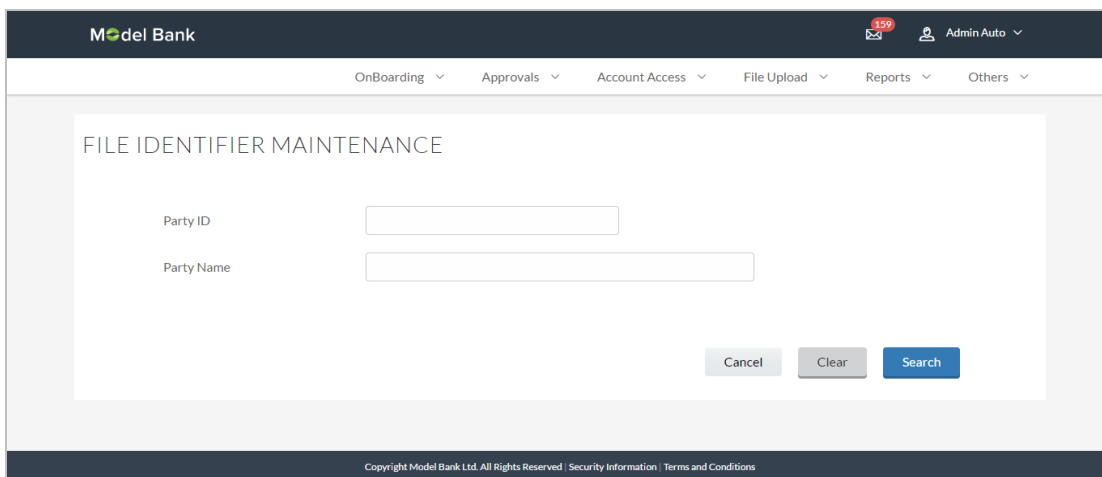
- Search File Identifier
- Create File Identifier
- Edit File Identifier



How to reach here:

Administrator Dashboard > File Upload > File Identifier Maintenance

File Identifier Maintenance



The screenshot shows the 'File Identifier Maintenance' interface within the Model Bank application. The header includes the 'Model Bank' logo and navigation menus for 'OnBoarding', 'Approvals', 'Account Access', 'File Upload', 'Reports', and 'Others'. The user is logged in as 'Admin Auto'. The main content area contains two input fields: 'Party ID' and 'Party Name'. At the bottom right, there are three buttons: 'Cancel', 'Clear', and 'Search'. A footer at the bottom of the page reads 'Copyright Model Bank Ltd. All Rights Reserved | Security Information | Terms and Conditions'.

2.1.2 File Identifier Maintenance – Search / View

Once the logged in user navigates to File Identifier Maintenance screen, user will be able to search and view the File Identifiers already created.

To search and view the file identifiers:

1. In the **Party Id** field, enter the party id of the user.
2. Click **Search**. The **File Identifier Maintenance** screen with search results appears.
OR
Click **Clear** to clear the search parameters.
OR
Click **Cancel** to cancel the transaction.

File Identifier Maintenance - Search

Model Bank
139 Admin Auto

OnBoarding
Approvals
Account Access
File Upload
Reports
Others

FILE IDENTIFIER MAINTENANCE

Party ID: 002405

Party Name: Hewlett Packard Inc.

Create

File Identifiers

Sr. No.	File Identifier	Description	Transaction Type	Approval Type
1	DomesticFT	DomesticFT Del SDSC Rec	Domestic Funds Transfer	Record
2	DomPayee	DomPayee	Domestic Payee	File
3	FicreateTest	FicreateTestDesc	International Funds Transfer	File
4	File_Identifier01	File_Identifier01_DomPayee	Domestic Payee	Record
5	File_Identifier02	File_Identifier02	Internal Funds Transfer	File
6	FITEST1	FITEST1 abc	Internal Funds Transfer	Record
7	Fitetst	Fitetst	Domestic Funds Transfer	File
8	INSDMCFIXCSV	INSDMCFIXCSV	Internal Funds Transfer	File
9	INTLFXMDMC	INTLFXMDMC	International Funds Transfer	Record
10	MDMCDMDELABR	MDMC Delimited Domestic Adhoc Bene Record Level	Domestic Funds Transfer	Record
11	MDMCINDELABR	MDMC Internal Delimited Adhoc Bene Record	Internal Funds Transfer	Record
12	SDMCDMDELABF	SDMC Domestic Delimited Adhoc Bene File Level	Domestic Funds Transfer	File
13	SDMCINDELABF	SDMC Internal Delimited Adhoc Bene File Level	Internal Funds Transfer	File
14	SDMCMXDELABF	SDMC Mixed Delimited Adhoc Beneficiary File	Mixed Payments	File
15	SDSCDELINABF	SDSC Delimited Internal Adhoc Bene File level	Internal Funds Transfer	File
16	SDSCDMDELABR	SDSC Domestic Delimited Adhoc Beneficiary Record	Domestic Funds Transfer	Record
17	SDSCINCSVF	SDSC Internal CSV File Level	Internal Funds Transfer	File
18	SDSCINDELABR	SDSC Internal Delimited Adhoc Beneficiary Record level	Internal Funds Transfer	Record
19	SDSCINFXABR	SDSC Internal Fixed Adhoc Bene Record	Internal Funds Transfer	Record
20	SDSCITDELABR	SDSC International Delimited Adhoc Bene Record Level	International Funds Transfer	Record
21	SDSCMXDELABR	SDSC Mixed Delimited Adhoc Beneficiary Record Level	Mixed Payments	Record

Back
Cancel

Field Description

Field Name	Description
Party ID	Party ID of the corporate for whom the file identifier is created.
Party Name	Party name corresponding to the party ID.
FILE IDENTIFIERS	
Sr. No.	Serial number of the record.
File Identifier	Unique code/ name assigned for the party preferences for handling of payment files.
Description	File name / code description corresponding to the file upload code.
Transaction Type	Type of transaction: The Transaction type can be: <ul style="list-style-type: none"> • Internal Funds Transfer • Domestic Funds Transfer • International Funds Transfer • Mixed Transfer • Internal Payee • Domestic Payee • International Payee • Mixed Payee • Demand Draft Payee
Approval Type	The approval type is at file level or record level.

3. Click the file identifier record, for which you want to view the details. The **File Identifier Maintenance- View** screen appears.

File Identifier Maintenance - View

Model Bank

OnBoarding ▾ Approvals ▾ Account Access ▾ File Upload ▾ Reports ▾ Others ▾

FILE IDENTIFIER MAINTENANCE

View

Party Id	002405
Party Name	Hewlett Packard Inc.

Details

File Identifier	MDMCDMDELABR
Description	MDMC Delimited Domestic Adhoc Bene Record Level
File Template	Domestic Funds Transfer Delimited MDMC
Maximum No Of Records	10000
Partial Processing Tolerance(%)	50
Transaction Type	Domestic Funds Transfer
File Type	DELIMITED
Format Type	CSV
Approval Type	<input type="radio"/> Record Level <input type="radio"/> File Level

Back Cancel Edit

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4. Click **Edit** to modify the file identifier.
OR
Click **Back** to navigate to the previous screen.
OR
Click **Cancel** to cancel the transaction.

2.1.3 File Identifier Maintenance - Create

Using this option bank and corporate administrator can create a file identifier.

To create a file identifier:

1. In the **Party Id** field, enter the party id of the user.
2. Click **Search**. The **File Identifier Maintenance** screen with search results appears.
OR
Click **Clear** to clear the search parameters.
OR
Click **Cancel** to cancel the transaction.
3. Click **Create**. The **File Identifier Maintenance - Create** screen appears.

File Identifier Maintenance - Create

Model Bank 159 Admin Auto

OnBoarding | Approvals | Account Access | File Upload | Reports | Others

FILE IDENTIFIER MAINTENANCE

Create

Party Id: 002405

Party Name: Hewlett Packard Inc.

Details

File Identifier: FileIdentifier002

Description: Domestic Fund Transfer Single Credit Single Debit CSV File

File Template: Domestic Funds Transfer Delimited SDSC

Maximum No Of Records: 1000

Partial Processing Tolerance(%): 90

Transaction Type: Domestic Funds Transfer

Accounting Type: Single Debit Single Credit

File Type: DELIMITED

Format Type: CSV

Approval Type: Record Level File Level

Back Cancel Save

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Field Description

Field Name	Description
Party ID	Party ID for whom the file identifier is created.
Party Name	Party name corresponding to the party ID.
Details	
File Identifier	Unique code assigned to the uploaded file.
Description	Descriptions corresponding to the file upload code.
File Template	<p>Predefined file templates.</p> <p>Few examples of file templates are:</p> <ul style="list-style-type: none"> • Internal Funds Transfer • Domestic Funds Transfer • International Funds Transfer • Mixed Transfer • Internal Payee • Domestic Payee • International Payee • Mixed Payee • Demand Draft Payee
Maximum No of Records	Maximum number of records in the uploaded file.
Partial Processing Tolerance (%)	<p>The partial processing tolerance for a file (in percentage terms).</p> <p>Suppose, the user sets this value at 60% - this implies that if 60% or more, of the records in a file clear the Validation stage, then the file can go for further processing. If less than 60% of the records in a file clear the validation stage, then the file is rejected.</p> <p><i>This field will be displayed only for certain file formats – namely when accounting type is a) Single Debit Single Credit or b) Multi Debit Multi Credit.</i></p>
Debit Account Number	<p>Account number of the account to be debited.</p> <p>This field appears if you select Internal Fund Transfer Delimited SDSC with AcctId at FI level</p>

Field Name	Description
Transaction Type	Type of transaction: The Transaction type can be: <ul style="list-style-type: none"> • Internal funds Transfer, • Domestic Funds Transfer, • International Funds Transfer, • Mixed Transfer
File Type	The file type – delimited or fixed length.
Format Type	The format in which file is uploaded. The format could be CSV, XML, XLS, XLSX.
Approval Type	The approval type is at file level or record level. <ul style="list-style-type: none"> • File Level - The approver accepts or rejects the entire file, and all records are either processed or rejected en-masse. • Record Level - The approver could approve some records, and reject others. Payments are processed only for approved records.

4. In the **File Identifier** field, enter the code of the file to be maintained for upload.
5. In the **Description** field, enter the file description corresponding to the file code.
6. From the **File Template** list, select the file template.
 - a. If you select **Internal Fund Transfer Delimited SDSC with AcctId at FI level**, you have to Enter the Debit Account Number.
7. Select the appropriate **Approval Type**.
8. Click **Save**.
OR
Click **Cancel** to cancel the transaction.
OR
Click **Back** to navigate to the previous screen.
9. The **Review** screen appears. Verify the details and click **Confirm**.
OR
Click **Edit** to make the changes if any.
User is directed to **File Identifier Maintenance – Create** screen with values in editable form.
OR
Click **Cancel** to cancel the operation and navigate back to 'Dashboard'.
10. The success message of Transaction File Identifier Maintenance – Create appears along with the transaction reference number.
Click **OK** to complete the transaction and navigate back to 'Dashboard'.

2.1.4 File Identifier Maintenance – Edit

Using this option bank administrator can edit and update a file identifier.

To edit file identifier:

1. In the **Party Id** field, enter the party id of the user.
2. Click **Search**. The **File Identifier Maintenance** screen with search results appears.
OR
Click **Clear** to clear the search parameters.
OR
Click **Cancel** to cancel the transaction.
3. Click the file identifier record, for which you want to view the details.
The **File Identifier Maintenance- View** screen appears.
4. Click **Edit** to edit the file identifier mapping.
The **File Identifier Maintenance - Edit** screen appears.

File Identifier Maintenance - Edit

The screenshot displays the 'FILE IDENTIFIER MAINTENANCE' screen in the 'Model Bank' application. The interface includes a top navigation bar with the bank logo and user information, and a secondary navigation bar with menu items like 'OnBoarding', 'Approvals', 'Account Access', 'File Upload', 'Reports', and 'Others'. The main content area is titled 'FILE IDENTIFIER MAINTENANCE' and contains an 'Edit' section with the following details:

- Party Id:** 002405
- Party Name:** Hewlett Packard Inc.
- File Identifier:** MDMCDMDELABR
- Description:** MDMC Delimited Domestic Adhoc Bene Record Level (highlighted with a red box)
- File Template:** Domestic Funds Transfer Delimited MDMC
- Maximum No Of Records:** 10000
- Partial Processing Tolerance(%):** 50
- Transaction Type:** Domestic Funds Transfer
- File Type:** DELIMITED
- Format Type:** CSV
- Approval Type:** Record Level (selected) / File Level

At the bottom of the form, there are three buttons: 'Back', 'Cancel', and 'Save'. The footer of the page contains the copyright notice: 'Copyright Model Bank Ltd. All Rights Reserved | Security Information | Terms and Conditions'.

5. Edit the required file identifiers. E.g. Description, Maximum Number of Records, and Partial Processing Tolerance – if required.

User Interface Details

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

Description	Description corresponding to the file upload code.
--------------------	--

Maximum No of Records	Maximum Number of records in the uploaded file.
------------------------------	---

Partial Processing Tolerance (%)	The partial processing tolerance for a file (in percentage terms) Suppose, the user sets this value at 60% - this implies that if 60% or more, of the records in a file clear the Validation stage, then the file can go for further processing. If less than 60% of the records in a file clear the validation stage, then the file is rejected.
---	---

6. Click **Save** to save the modified details.
OR
Click **Back** to navigate to previous screen.
OR
Click **Cancel** to cancel the transaction.
7. The **File Identifier Maintenance – Edit - Review** screen appears. Verify the details, and click **Confirm**.
OR
Click **Edit** to make the changes if any.
User is directed to **File Identifier Maintenance – Edit** screen with values in editable form.
OR
Click **Cancel** to cancel the transaction.
8. The success message of Transaction File Identifier Maintenance – Edit appears along with the transaction reference number.
Click **OK** to complete the transaction and navigate back to 'Dashboard'.

FAQs

1. What are the different transaction types, accounting types and file formats supported?

The following table details the different transaction types, accounting types and file formats supported. A file identifier with a specific template is a combination of the below parameters.

Sr No.	Parameter	Types
1	Transaction Type	Internal funds Transfer Domestic Funds Transfer International Funds Transfer Mixed Transfer Payee Files
2	Accounting Type	Single Debit, Single Credit (SDSC) Single Debit, Multi Credit (SDMC) Multi Debit, Multi Credit (MDMC)
3	Approval Type	File Level Record Level
4	Format Type	CSV, XML, XLS, XLSX

2. What do we have different accounting types?

Different accounting types are useful in different scenarios. Details below:

Sr No.	Accounting Type	Business Cases	Approval Type
1	Single Debit, Single Credit (SDSC)	A corporate may want to make monthly payments to its various vendors from one central account. So though the debit account is the same across all records, the credit accounts are different and the debit accounting entry is not consolidated.	Record Type or File Type
2	Single Debit, Multi Credit (SDMC)	A corporate may want to make monthly salary payments to all its employees. A single consolidated debit entry is required to be passed, against multiple credits to different accounts.	File Type
3	Multi Debit, Multi Credit (MDMC)	This file format caters to a lot of one to one transfers between two parties for various payments. Organizations that are brokers or intermediaries in trade contracts, may find this format more suitable for their business needs.	Record Type

3. What is the business rationale of having different approval types?

A record type approval, gives more flexibility to the corporate user – in the sense, that even if some records are not validated, the file could still be processed (only those records that have passed validations) and file type approval, gives more control to the corporate user. Since all records in the file have to pass validations, before a file is processed.

4. Who can create File Identifiers for a corporate party?

Only a bank administrator or a corporate administrator with required rights can create file identifiers for a corporate party.

5. What is a 'File Upload Template'?

A template that is used to upload a file is called as file template. It distinguishes one file from another depending on:

- a) Transaction type of the payment
- b) Format of the file to be uploaded
- c) Approval type set-up for the file
- d) Accounting type of a payment file

2.2 User File Identifier Mapping

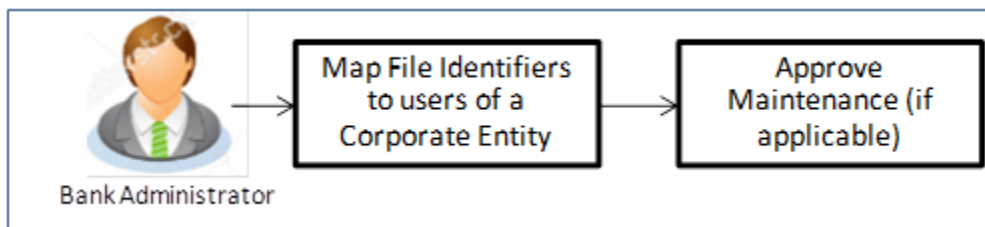
This function can be used by the bank administrator to map the required file identifier to a specific user or a set of users so that the user can upload and view the required file types.

Prerequisites

- Party Preferences for Corporate
- User Creation
- Party and Account access
- Set up Transaction and account access
- Set up Approval Rules
- File Identifier Maintenance

Features Supported In Application

- Search User File Identifier Mapping
- Create User File Identifier Mapping
- Edit User File Identifier Mapping



How to reach here:

Administrator Dashboard > File Upload > User File Identifier Mapping

User File Identifier Mapping

Field Description

Field Name	Description
Party ID	Party ID of the user.
Party Name	Party name corresponding to the party ID.

2.2.1 User File Identifier Mapping - Search

Using this option bank administrator can search and view the file identifiers mapped to the user.

To search and view the file identifiers:

1. In the **Party Id** field, enter the party id of the user.
2. Click **Search**. The **User File Identifier Mapping** screen with search results appears.
OR
Click **Clear** to clear the search parameters.
OR
Click **Cancel** to cancel the transaction.

User File Identifier Mapping - Search

Model Bank 159 Admin Auto

OnBoarding | Approvals | Account Access | File Upload | Reports | Others

USER FILE IDENTIFIER MAPPING

Party ID: 002405
Party Name: Hewlett Packard Inc.

Users List


Initials	User Details	Number	Mapping
PG	Prateek Gupta pinitcorp	7631738986	✓
SK	Shallendra Kadam shallcorp shallcorp	5768994951	✓
SA	Sonal Agarwal SonalCorpIT	9967022275	⚙️
SK	Shallendra Kadam srkcorp srkcorp	7019789711	✓
SK	Shallendra Kadam srkcorpstest	2267184843	⚙️
ZK	Zartab K zcorp	6789098909	✓

Back Cancel

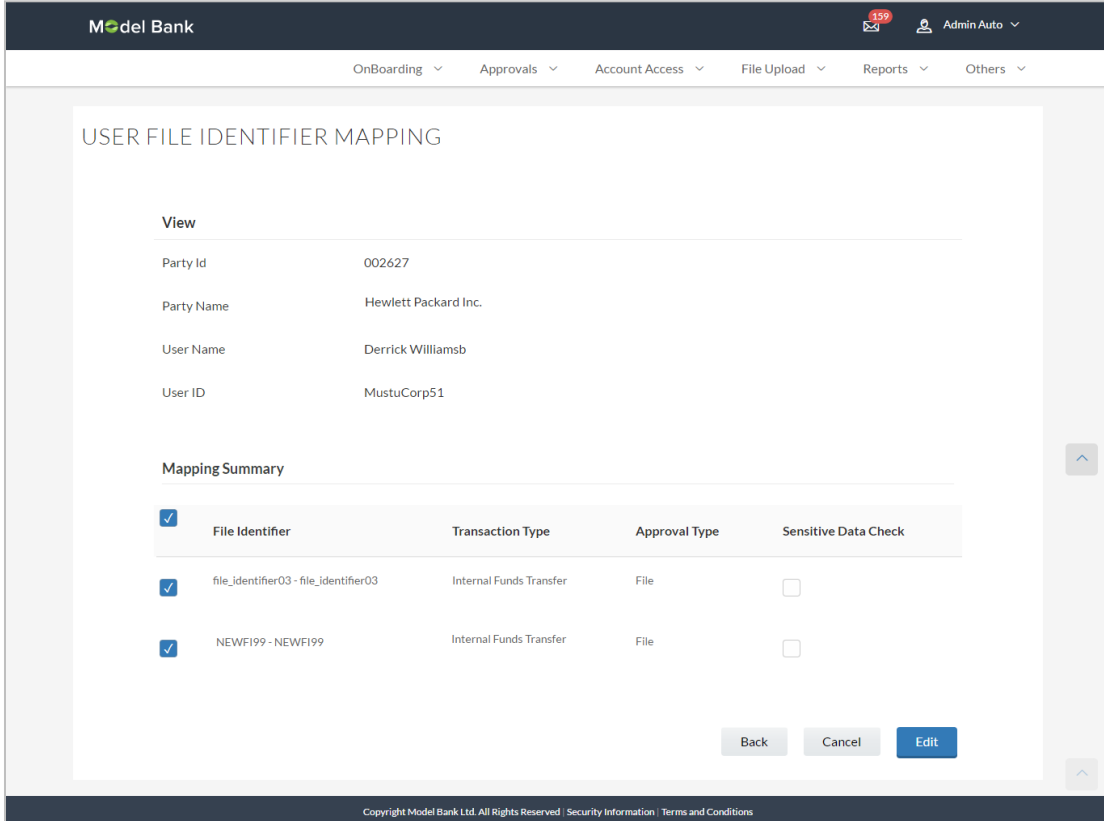
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Field Description

Field Name	Description
USERS LIST	
Initials	The initials of the user id provided by the bank admin.
User Details	The details of the user like user name or user id.
Number	Contact number of the user.
Mapping	Displays whether the file identifier is mapped to the user. <ul style="list-style-type: none"> ✓ - denotes that the file identifier is mapped to the user ⚙️ - denotes that the file identifier is not mapped to the user.

3. Click  against the file identifier record for which you want to view the details. The **User File Identifier Mapping - View** screen appears.

User File Identifier Mapping - View



The screenshot shows the 'User File Identifier Mapping - View' screen. At the top, there is a navigation bar with the Model Bank logo and a user profile 'Admin Auto'. Below the navigation bar are several menu items: OnBoarding, Approvals, Account Access, File Upload, Reports, and Others. The main content area is titled 'USER FILE IDENTIFIER MAPPING' and is divided into two sections: 'View' and 'Mapping Summary'.

The 'View' section displays the following details:

Party Id	002627
Party Name	Hewlett Packard Inc.
User Name	Derrick Williamsb
User ID	MustuCorp51

The 'Mapping Summary' section contains a table with the following data:

<input checked="" type="checkbox"/>	File Identifier	Transaction Type	Approval Type	Sensitive Data Check
<input checked="" type="checkbox"/>	file_identifier03 - file_identifier03	Internal Funds Transfer	File	<input type="checkbox"/>
<input checked="" type="checkbox"/>	NEWF199 - NEWF199	Internal Funds Transfer	File	<input type="checkbox"/>


At the bottom of the screen, there are three buttons: 'Back', 'Cancel', and 'Edit'. The footer of the screen contains the text: 'Copyright Model Bank Ltd. All Rights Reserved | Security Information | Terms and Conditions'.

4. Click **Edit** to modify the user file identifier mapping.
 OR
 Click **Back** to navigate to the previous screen.
 OR
 Click **Cancel** to cancel the transaction.

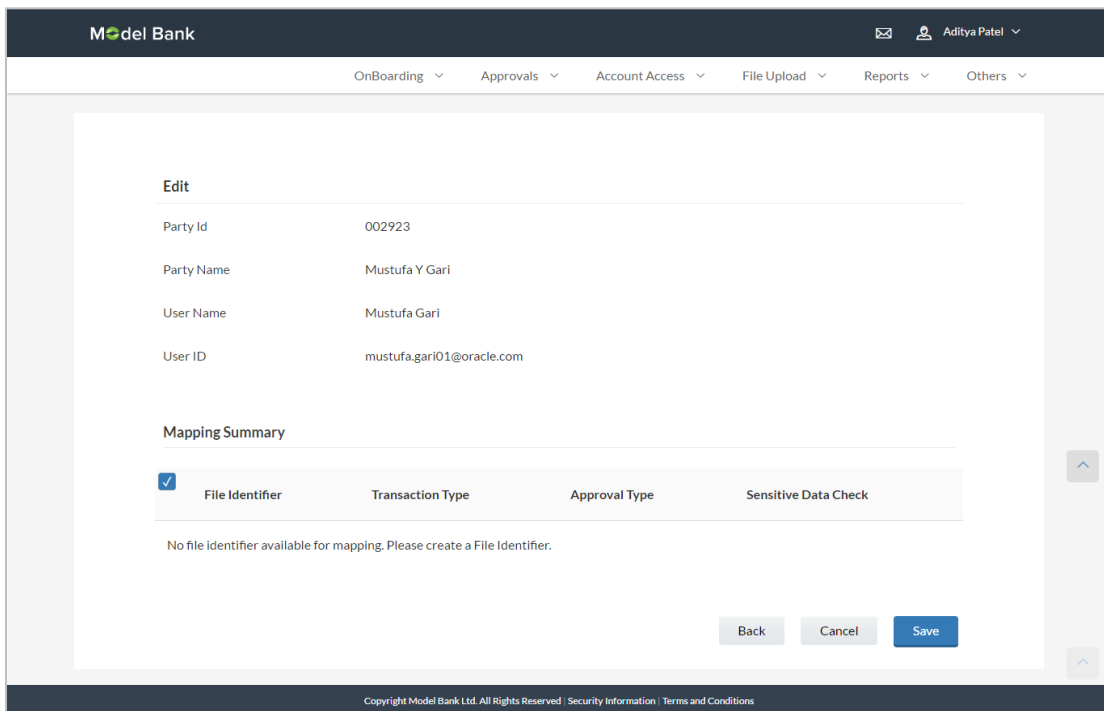
2.2.2 User File Identifier Mapping - Create

Using this option bank administrator can map the file identifiers to a user.

To map a user to a file identifier:

1. In the **Party Id** field, enter the party id of the user.
2. Click **Search**. The **User File Identifier Mapping** screen with search results appears.
OR
Click **Clear** to clear the search parameters.
OR
Click **Cancel** to cancel the transaction.
3. Click  of file identifier record, for which you want to map the user. The **User File Identifier Mapping** screen with message to create file identifier appears.

User File Identifier Mapping - Create



The screenshot displays the 'User File Identifier Mapping - Create' interface. At the top, the 'Model Bank' logo and user profile 'Aditya Patel' are visible. A navigation bar includes 'OnBoarding', 'Approvals', 'Account Access', 'File Upload', 'Reports', and 'Others'. The main content area features an 'Edit' section with the following details:

Party Id	002923
Party Name	Mustufa Y Gari
User Name	Mustufa Gari
User ID	mustufa.gari01@oracle.com

Below this is a 'Mapping Summary' table:

<input checked="" type="checkbox"/>	File Identifier	Transaction Type	Approval Type	Sensitive Data Check
No file identifier available for mapping. Please create a File Identifier.				

At the bottom right, there are 'Back', 'Cancel', and 'Save' buttons. The footer contains the copyright notice: 'Copyright Model Bank Ltd. All Rights Reserved | Security Information | Terms and Conditions'.

Field Description

Field Name	Description
Party ID	Party ID of the user to which file identifier is to be mapped.
Party Name	Party name corresponding to the party ID.
User Name	User name.
User Id	User id of the user.

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

MAPPING SUMMARY

File Identifier Unique code assigned to the uploaded file.

Transaction Type Type of transaction:
The Transaction type can be:

- Internal funds Transfer,
- Domestic Funds Transfer,
- International Funds Transfer,
- Mixed Transfer
- Internal / Domestic / International / Mixed Payees

Approval Type The approval type is at file level or record level.

- File Level - The approver accepts or rejects the entire file, and all records are either processed or rejected
- Record Level - The approver could approve some records, and rejects others. Payments are processed only for approved records


Sensitive Date Check If selected, the users are barred from viewing the contents of the file.

-
4. In the **Mapping Summary** section, select the file identifier which you want to map to the user.
 5. Click **Save**.
OR
Click **Cancel** to cancel the transaction.
OR
Click **Back** to navigate to the previous screen.
 6. The **Review** screen appears. Verify the details and click **Confirm**.
OR
Click **Edit** to make the changes if any. User is directed to User -File Identifier- Mapping – Create – screen with values in editable form.
OR
Click **Cancel** to cancel the operation and navigate back to 'Dashboard'.
 7. The success message of User -File Identifier- Mapping –Create appears along with the transaction reference number.
Click **OK** to complete the transaction and navigate back to 'Dashboard'.

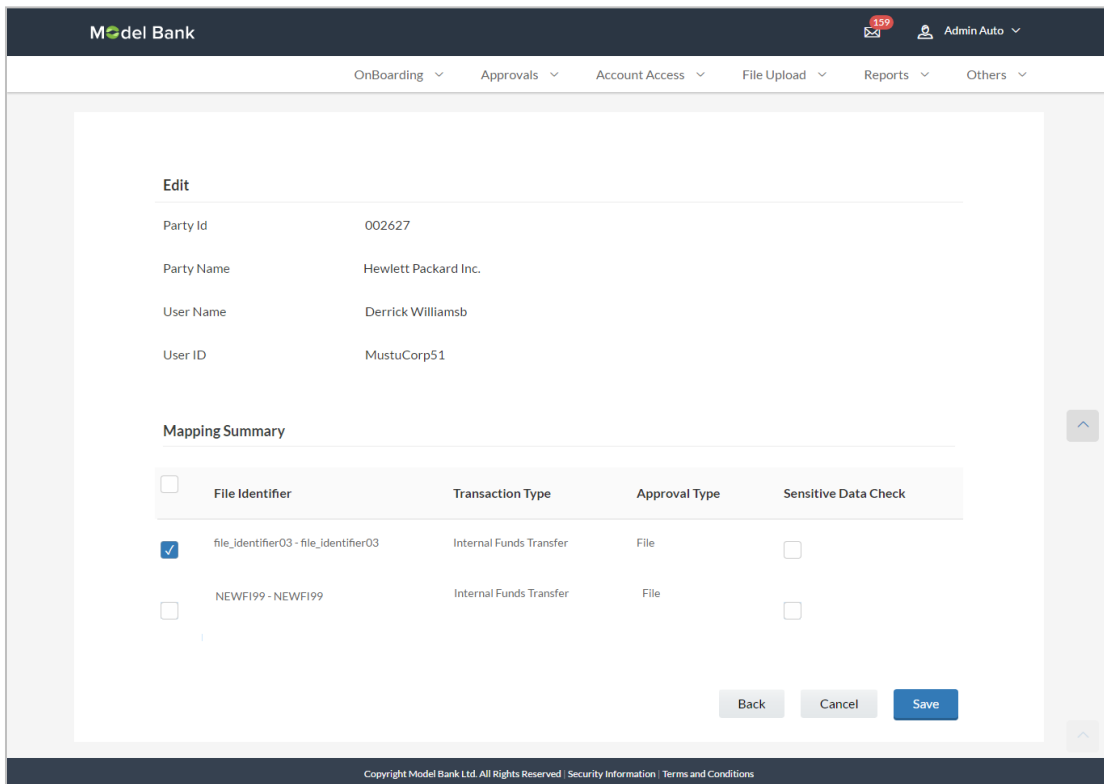
2.2.3 User File Identifier Mapping - Edit

Using this option bank administrator can edit and update a user file identifier mapping.

To Edit a User File Identifier Mapping:

1. In the **Party Id** field, enter the party id of the user.
2. Click **Search**. The **User File Identifier Mapping** screen with search results appears.
OR
Click **Clear** to clear the search parameters.
OR
Click **Cancel** to cancel the transaction.
3. Click  against the file identifier record for which you want to view the details. The **User File Identifier Mapping - View** screen appears.
4. Click **Edit**. The **User File Identifier Mapping - Edit** screen appears

User File Identifier Mapping - Edit



Edit

Party Id: 002627

Party Name: Hewlett Packard Inc.

User Name: Derrick Williamsb

User ID: MustuCorp51

Mapping Summary

<input type="checkbox"/>	File Identifier	Transaction Type	Approval Type	Sensitive Data Check
<input checked="" type="checkbox"/>	file_identifier03 - file_identifier03	Internal Funds Transfer	File	<input type="checkbox"/>
<input type="checkbox"/>	NEWFI99 - NEWFI99	Internal Funds Transfer	File	<input type="checkbox"/>

Back Cancel Save

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5. View the details of File Identifier mapping already saved. Select or de-select the File Identifier record to map / un-map a File Identifier to a user.
6. Click **Save** to save the modified details.
OR
Click **Back** to navigate to previous screen.
OR
Click **Cancel** to cancel the transaction.

7. The **Review** screen appears. Verify the details, and click **Confirm**.
OR
Click **Edit** to make the changes if any.
User is directed to User -File Identifier- Mapping – Edit screen with values in editable form.
OR
Click **Cancel** to cancel the transaction.
8. The success message User File Identifier Mapping – Edit appears along with the transaction reference number.
Click **OK** to complete the transaction and navigate back to 'Dashboard'.

FAQs

1. **Can all users of a particular corporate access all file types, mapped to the corporate?**

No, only user/s mapped to a particular file identifier can access that files. For example, only the user/s of Human Resource Department of a corporate may have access to upload / view and enquire status of salary files.
Mapping File Identifier's to users thus enables access of certain types of file/s to certain user/s.
2. **If a user is mapped to a File Identifier and he has uploaded a file – but after this, he is no longer mapped to the File Identifier – can he view the status of the file?**

No, the user will not be able to view the status of the file, if he is not mapped to it, at the point in time when he is checking for the status.

3. File Upload Servicing

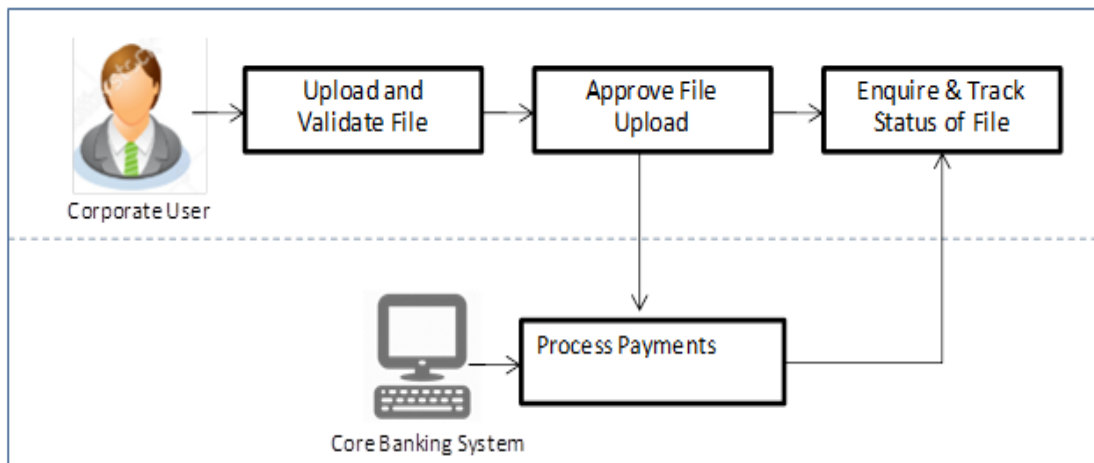
File Upload Servicing module allows a corporate user to upload files, approve the uploaded file and view its status.

Prerequisites

- Party Preferences for Corporate
- User Creation
- Party and Account access
- Set up Transaction and account access
- Set up Approval Rules
- File Identifier Maintenance
- User – File Identifier Mapping

Features Supported In Application

- Upload a File
- File Authorization: Approving a File
- Uploaded File Inquiry: Viewing a File & Status
- Accessing an Error file
- Accessing a Response File



3.1 File Upload

This option allows the corporate user to upload files containing multiple payments.

While files are managed entirely within the File Uploads module, the payments are queued in the Core Banking system, once submitted.

How to reach here:

Corporate Dashboard > File Upload

File Upload

Field Description

Field Name	Description
File Identifier	File identifier created earlier in order to identify the file.
Transaction Type	Transaction types of the file upload. The transaction type could be: <ul style="list-style-type: none"> • Internal Funds Transfer • Domestic Funds Transfer • International Funds Transfer • Mixed Transfers • Internal Payee • Domestic Payee • International Payee • Mixed Payee

Field Name	Description
File Format Type	<p>Format for the file upload.</p> <p>The file format could be:</p> <ul style="list-style-type: none"> • CSV • XML • XLS • XLSX
Approval Type	<p>Approval level of the file.</p> <p>The approval could be:</p> <ul style="list-style-type: none"> • Record Level: In record type approval, the approver can approve some records, and reject others. Only approved records are processed. • File Level: In a file type approval, the approver accepts or rejects the entire file, and all records are either processed or rejected.
Accounting Type	Accounting type of the file upload.
File Name	Name of the file to be uploaded.

To upload a file:

1. From the **File Identifier** list, select the file identifier.
2. The file identifier details appear. In the **File Name** field, select the file to be uploaded.
3. Click **Upload**.
OR
Click **Cancel** to abort the file uploading process.
4. The success message of file uploading along with the file identifier, file name, and file reference ID appears. Click **OK** to complete the file upload.
OR
Click File Reference Id to inquire about the uploaded file status.

FAQs

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

The file upload formats supported are:

CSV

XML

XLS

XLSX

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.

3.2 Uploaded Files Inquiry

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

- The search can be filtered on various parameters like status and transaction identifier.
- 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 'Completed' 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.

Note: The landing screen displays all the files that are uploaded today.

How to reach here:

Dashboard > Uploaded Files Inquiry

OR

File Upload > Uploaded Files Inquiry

Uploaded File Inquiry

The screenshot shows the 'Uploaded Files Inquiry' interface. At the top, there's a navigation bar with 'Model Bank' logo, a notification icon with '91', and a user profile 'Shallendra Kadam srkcorp'. Below the navigation bar are tabs for 'Accounts', 'Payments', and 'File Upload'. The main content area is titled 'Uploaded Files Inquiry' and contains a search bar labeled 'Today's Files'. Below the search bar is a table with the following columns: 'Upload Details', 'Type', 'File Identifier', 'File Name', 'File Reference ID', and 'File Status'. The table is currently empty, with the message 'No data to display. Please modify your search inputs.' below it. At the bottom of the table area, there is a pagination control showing 'Page 1 (0 of 0 items)' and navigation arrows. A 'Cancel' button is located at the bottom right of the main content area.

3.2.1 Uploaded File Inquiry – Search

Using this option, corporate users can search and view details of the uploaded files.


Uploaded File Inquiry - Search

Field Description

Field Name	Description
Search	
File Identifier	Unique code/ name assigned for the party preferences for handling of payment files.
Transaction Type	Transaction type associated with the file.
File Name	File name of the uploaded file.
File Reference ID	The file reference number which was generated while uploading the file.

Field Name	Description
File Status	Status of the file uploads.
From Date	Start date of a file upload.
To Date	End date of a file upload.

To search and view uploaded files

1. Click  to expand the search criteria and search a particular uploaded file.
2. The search section appears. Enter the appropriate search criteria.
3. 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 Results

Model Bank
Shailendra Kadam srkcorp

[Accounts](#) | [Payments](#) | [File Upload](#)

Uploaded Files Inquiry

Search 🔍

File Identifier:

Transaction Type: File Name:

File Reference ID: File Status:

From Date: To Date:

Search Results

Upload Details	Type	File Identifier	File Name	File Reference ID	File Status
11 Feb 10:59 PM	Domestic Funds Transfer	SDMCDMDELABF-SDMC Domestic Delimited Adhoc Bene File Level	SDMCDMDELf.txt	110258071796	Error
11 Feb 4:44 PM	Domestic Funds Transfer	MDMCDMDELABR-MDMC Delimited Domestic Adhoc Bene Record Level	MDMCDMRP2f.txt	110245830038	Verified
11 Feb 3:34 PM	Domestic Funds Transfer	SDSCDMDELABR-SDSC Domestic Delimited Adhoc Beneficiary Record	SDSCDMDELP2f.txt	110238806155	Completed
10 Feb 5:38 PM	Domestic Funds Transfer	SDMCDMDELABF-SDMC Domestic Delimited Adhoc Bene File Level	SDMCDMDELf.txt	100220059011	Completed
10 Feb 2:54 PM	Domestic Funds Transfer	SDSCDMDELABR-SDSC Domestic Delimited Adhoc Beneficiary Record	SDSCDMCSVF.txt	100290452808	Completed
08 Feb 2:20 PM	Domestic Funds Transfer	SDSCDMDELABR-SDSC Domestic Delimited Adhoc Beneficiary Record	SDSCDMCSVF.txt	080209998604	Completed

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Field Description

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

Upload Details	File upload date and time.
-----------------------	----------------------------

Type	Uploaded file type.
-------------	---------------------

File Identifier	File identifier selected while uploading the file.
------------------------	--

Field Name	Description
File Name	Name of the uploaded file.
File Reference ID	The file reference number generated after the file was uploaded.
File Status	<p>Status of the file upload.</p> <p>The file life cycle / file status could be:</p> <ul style="list-style-type: none"> • Uploaded: File Uploaded and file reference number is generated • Verified: File has been pre-processed and authorization checks done (limit + account access check). File will be sent to host for processing if no approval is required. • 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. • Approval in Progress: File has been partially approved. File will be available for further approvals. • Rejected: File has been rejected (File level). The end of the life cycle of the file. • Approved: File has been fully approved. • Completed: File is completely processed both in system and in the Host. The user can download a response file at this stage.

-
4. Click the respective file to view the details. The **Uploaded File Inquiry - File Details** screen appears.

File Details

The screenshot displays the 'Uploaded Files Inquiry' page in the Model Bank system. The page header includes the bank logo, user name 'Shailendra Kadam srkcorp', and navigation menus for 'Accounts', 'Payments', and 'File Upload'. The main content area is titled 'Uploaded Files Inquiry' and contains two sections: 'File Details' and 'Record List'.

File Details:

- File Name:** SDSCDMDELP2.txt (with a download icon)
- Transaction Type:** Domestic Funds Transfer
- File Reference ID:** 110238806155
- Number of Records:** 4
- File Status:** Completed
- Response File Download:** (with a download icon)
- File Workflow:** A horizontal timeline showing the process stages:
 - Uploaded:** 11 Feb 03:34:09
 - Verified:** 11 Feb 03:34:12 (Verified(4), InError(0))
 - Approved:** 11 Feb 05:10:00 (Pending(0), Approved(4), Rejected(0), Error(0))
 - Processing In Progress:** 11 Feb 05:10:00 (Process(4), Error(0))
 - Completed:** 11 Feb 05:20:00 (Complete(4), Failed(0))




Record List:

Value Date	Debit Account No	Amount	Credit Account Details	Type	Record Status
31 Mar 2014	AT3AT30029020024	₹392.04	David 02157989	Domestic Funds Transfer	Completed
31 Mar 2014	AT3AT30029020024	₹406.66	Betty 84899101	Domestic Funds Transfer	Completed
31 Mar 2014	AT3AT30029020024	₹694.09	RihannaGraft UYDYID34703	Domestic Funds Transfer	Completed
31 Mar 2014	AT3AT30029020024	₹377.20	MichaelJ 68479TUFTUOFO	Domestic Funds Transfer	Completed

Page 1 of 1 (1-4 of 4 items) | Navigation: K < 1 > X

Back button is visible at the bottom left.

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- In the **File Name** field, click  to download the originally uploaded file.
The download  icon is only available for the file for which the bank administrator has set the Approval type of the particular file identifier to be viewed at record level. The business user can download and view the record level details of the uploaded files.
- In the **Response File Download** field click  to download the response file.
- Click **Save** button to save the file.
OR
Click the **Open** button to open the file.

Note: If there is an error during file verification, then an option will be available to download the generated error file.

FAQs

1. What are some of the validations that a file goes through at various stages, in its life cycle?

The following are the validations performed on an uploaded file by OBDX and then finally by the Host, before file is processed.

Sr No	Events	Applicable to	Checks
1	On File Upload	All Files	File contents should not match an already uploaded file
2	On File Upload	All Files	File should not exceed the Maximum Size limit
3	On File Upload	All Files	The File Extension type should be the ones permitted viz., xml, xls, xlsx, csv
4	On File Upload	All Files	The file should not be Malicious
5	At Pre-Processing	All Files	The format for all fields, should be as templated viz., Date, Currency in accordance with ISO standards, CIF- numeric, account number-alphanumeric etc.
6	At Pre-Processing	All Files	The CIF should be valid, should exist
7	File At Pre-Processing	All Files	CIF and Debit account should belong to each other
8	At Pre-Processing	All Files	User should have access to Debit Account
9	At Pre-Processing	All Files	Debit account should not be in closed status
10	At Pre-Processing	All Files	The debit account should belong to the debit account branch
11	At Pre-Processing	All Files	Transaction Limits are not violated at user level
12	At Pre-Processing	All Files	Payment date should not be in the past
13	At Pre-Processing	All Files	Payment date should not be a holiday as per the host calendar maintenance
14	At Pre-Processing	All Files	Debit account should be a CASA account, not loan or TD
15	At Pre-Processing	All Files	Debit currency in the file, should match the currency of the CASA account
16	At Pre-Processing	Internal Files	Transaction currency should match either the debit or credit CASA

Sr No	Events	Applicable to	Checks
17	At Pre-Processing	Internal Files	The Credit Account should be a CASA account, not loan or TD
18	At Pre-Processing	All SDSC and SDMC files	A file with multiple records, should have the same debit account
19	At Pre-Processing	Internal Ad hoc	The Credit account branch does not belong to the credit account
20	At Pre-Processing	Internal Ad hoc	The Purpose of remittance should be valid
21	At Pre-Processing	Domestic Files	The NEFT / RTGS code should be valid
22	At Approval	All Files	Duration limits should not be violated either for the Approver and the Party
23	Validations in Core	All Files	The Debit account should have sufficient balance
24	Validations in Core	All Files	Debit account should not be in dormant status
25	Validations in Core	All Files	Debit account should not be in debit block status
26	Validations in Core	Internal Files	The Credit CASA account should not be closed
27	Validations in Core	Internal Files	There should not be a Credit Block on the CASA account

2. If a file uploaded is a payments file, and has a status, 'Completed', does that mean all payments are processed?

No, a file may be in the completed status, but it is possible that not all payments in the file have been processed, due to failure of validations in the host system. All such instances will be recorded in the response file, which the user can view, and download.

3. If a payment file is in the approved status, does it mean that all the records are successfully processed?

No, the file still has to successfully pass validations in the host system, before records are processed.

4. If a working window is set for the File Upload transaction – how will processing be impacted outside of the working window?

Outside of the transaction working window set for file uploads, processing will depend on whether the file has a Record Level approval or a File Type approval.

Files with a File Type approval – will be rejected, outside of the transaction working window
Files with Record Type approval – if some records are processed within the working window, will be completed – if processing of some records, falls outside of the working window – these will be rejected.

5. What is the impact of limits on processing of File Upload transactions?

File uploads transaction, will utilize limits depending on if the transfer is an internal, domestic, or international funds transfer.

Further, for domestic funds transfer – limits are defined for each network – NEFT, RTGS and IMPS. Limits will be checked at the pre-processing's stage for file uploads.

6. Does this functionality solely cater to bulk payment transactions?

No, File uploads is used for bulk payment transactions and to add payees. Internal, domestic or international payees can be added through the file upload functionality.

7. After a file is successfully uploaded, is the user provided notifications on its status?

Yes, Users mapped to the FI – initiators and approvers of the file, are provided with alerts / notification, as file progresses from the Uploaded stage to Approved to Processing in Progress to the Completed stage. Alternately, users can log in to view the status of the file.

3.3 File Approval

This option allows the approver to approve / reject the uploaded file. An uploaded file may or may not require approval. If an approval is required, before payments can be processed – the 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 rejects others. Payments are processed only for approved records.

How to reach here:

Approver Dashboard > Pending for Approvals

3.3.1 File Approval

Once a file is uploaded and pre-processing checks are successfully completed, the status of the bulk file is available as Received.

To approve / reject a file:

1. Click the **Bulk File** tab.

Bulk File Approve / Reject

PENDING FOR APPROVALS (13)								
0	0	1	3	9	0			
Accounts Financial	Accounts Non Financial	Payments	Bulk File	Bulk Record	Payee and Biller			
				Reject	Approve			
<input type="checkbox"/>	Date	Description	Transaction Type	File Name	File Amount	Initiated By	Reference No	Status
<input checked="" type="checkbox"/>	17 Sep 2:46 PM	Internal SDMC Delimited Adhoc File		SDMCINCSVF.txt	£26.51	Shailendra Kadam	1609172705601	In Progress
<input type="checkbox"/>	20 Sep 5:09 PM	Internal SDMC Delimited Adhoc File		SDMCINCSVF.txt	£26.52	Shailendra Kadam	1609207142845	In Progress
<input type="checkbox"/>	20 Sep 5:11 PM	Internal SDMC Delimited Adhoc File		SDMCINCSVF.txt	£26.52	Shailendra Kadam	1609201703781	In Progress
Page 1 of 1 (1-3 of 3 items) < 1 >								

Field Description

Field Name	Description
Date	File uploaded date.
Description	Description of the uploaded file.
Transaction Type	Transaction type of the file.
File Name	Name of the uploaded file.
File Amount	Transaction amount in the uploaded file.
Initiated By	Name of the file upload initiator.
Reference No	Reference number generated after the file is uploaded.
Status	File approval / rejection status.
Remarks	Remarks entered while approving / rejecting a transaction.

2. Select the multiple files, and Click to Approve
OR
3. Click link under the **Reference No** column. The **File Details** screen appears.

File Details

Reject
Approve

BULK FILE APPROVAL

FILE DETAILS

File Name	SDMCINCSVF.bt	Transaction Type	Internal
File Reference ID	1609172705601	Number of Records	2
File Status	Verified		
File Workflow			

RECORD LIST

Value Date	Debit Account No	Amount	Credit Account Details	Type	Record Status
No data to display. Please modify your search inputs.					

Page (0 of 0 items) K < 1 > X

TRANSACTION JOURNEY

Initiate ————— Approve ————— Process

✓ Shailendra Ramesh Kadam
17 Sep 02:46 PM

Back

4. If you click **Approve**. The **Bulk File Transaction Approval** screen appears.
 - a. Enter the reason for approval. Click **Approve**. Transaction successfully approved message appears.

OR
5. If you click **Reject**. The **Bulk File Transaction Approval** screen appears.
 - a. Enter the reason for rejection. Click **Reject**. Transaction successfully rejected message appears.

3.3.2 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. Click on **Bulk Record**.

Bulk Record Approve / Reject

PENDING FOR APPROVALS (13)								
0	0	1	3	9	0			
Accounts Financial	Accounts Non Financial	Payments	Bulk File	Bulk Record	Payee and Biller			
<input type="checkbox"/>	Date	Transaction Type	Debit Account No	Amount	Payee Account Details	Initiated By	Reference No	Status
<input checked="" type="checkbox"/>	19 Sep 8:55 PM	INTERNAL	xxxxxxxxxxxx0024	\$7.25	AT4AT4006048024	Shailendra Kadam	1609191204527000002	In Progress
<input type="checkbox"/>	19 Sep 8:55 PM	INTERNAL	xxxxxxxxxxxx0035	\$13.65	AT4AT40071990079	Shailendra Kadam	1609191204527000003	In Progress
<input type="checkbox"/>	19 Sep 8:55 PM	INTERNAL	xxxxxxxxxxxx0013	£9.15	AT4AT4006038042	Shailendra Kadam	1609191204527000001	In Progress
<input type="checkbox"/>	20 Sep 9:44 AM	INTERNAL	xxxxxxxxxxxx0013	£9.15	AT4AT4006038042	Shailendra Kadam	1609202945335000001	In Progress
<input type="checkbox"/>	20 Sep 9:48 AM	INTERNAL	xxxxxxxxxxxx0013	£9.16	AT4AT4006038042	Shailendra Kadam	1609209922649000001	In Progress
<input type="checkbox"/>	21 Sep 12:07 PM	DOMESTIC	xxxxxxxxxxxx0013	₹489.85	EE3587500	Shailendra Kadam	1609216016028000004	In Progress
<input type="checkbox"/>	21 Sep 12:07 PM	DOMESTIC	xxxxxxxxxxxx0046	₹502.15	EE3456109	Shailendra Kadam	1609216016028000003	In Progress
<input type="checkbox"/>	21 Sep 7:21 PM	INTERNATIONAL	xxxxxxxxxxxx0013	£593.50	WW016883-AMITA11S	Shailendra Kadam	16092108639331000001	In Progress
<input type="checkbox"/>	21 Sep 8:44 PM	INTERNAL	xxxxxxxxxxxx0013	£9.29	AT4AT4006038042	Shailendra Kadam	16092119185266000001	In Progress

Page 1 of 1 (1-9 of 9 items) | K < 1 > X

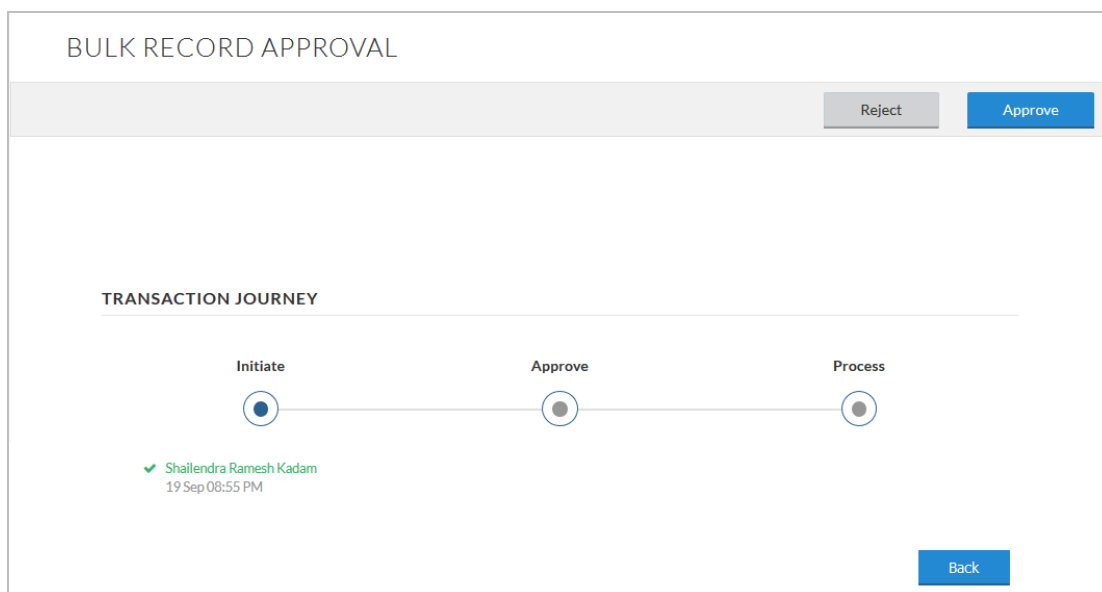
Field Description

Field Name	Description
Date	File uploaded date.
Description	Description of the uploaded file.
Transaction Type	Transaction type of the file.
File Name	Name of the uploaded file.

Field Name	Description
File Amount	Transaction amount in the uploaded file.
Initiated By	Name of the file upload initiator.
Reference No	Reference number generated after the file is uploaded.
Status	File approval / rejection status.
Remarks	Remarks entered while approving / rejecting a transaction.

2. Click the **Reference No** link. The **Record Approval** screen appears.
OR
Click **Back** to navigate to the previous screen.

File Details



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

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