

# How to create Bank Statement Transaction Creation Rules and account Bank Charges, Fees or Interest

**Bank Statement Transaction Creation Rules** are used by Cloud Cash Management to identify, create and reconcile External transactions automatically. These transactions will be accounted for first notice items such as bank charges, fees, or interest.

Configure **Bank Statement Transaction Creation Rules** by specifying some of the attributes and characteristics of the created transactions. Consider the following when configuring your rules:

- Create as a separate business object.
- Assign to a bank account in the Manage Bank Account page.
- Arrange in order and group to be processed sequentially.

The group of sequenced rules on the bank account constitutes the bank accounts rule set that is used when running the **Create Bank Statement Transactions ESS program**.

You must perform the following prior to running the program, in order to avoid external transaction from bank statement lines that already have transactions recorded in the application:

- Run autoreconciliation for the bank statement.
- Perform any manual reconciliation on the bank statement.

## Step 1: Create Bank Statement Transaction Creation Rule

**Task: Manage Bank Statement Transaction Creation Rules**

-Navigator> Setup and Maintenance > **Manage Bank Statement Transaction Creation Rules** task

### Statement Line Identification Criteria

Criteria	Description	Values
<b>Type</b>	Transaction Type	Automated clearing house, Bank Adjustment, Fee, Check, Electronic Funds transfer, Interest, etc.
<b>Transaction Code</b>	Transaction Code that matches with Transaction Type selected	
<b>Search Field</b>	Bank Statement Field	Account Servicer Reference, <b>Additional Entry Information (addenda)</b> Check Number Clearing System Reference Contract Id Flexfield Attribute1, etc...
<b>Search String</b>	Free text	

### Transaction Details

Transaction Details information for how External Transaction creation (Transaction Type and Accounting Information)

**-Example 1:** Create Rule selecting Transaction Type “Fee” and Transaction 698 as Statement Line Identification Criteria:

**Setup and Maintenance**

**Bank Statement Transaction Creation Rule**

Name Bank Fees US1 Legal Entity  
Legal Entity US1 Legal Entity  
✓ Active

Description Bank Fees US1 Legal Entity

**Statement Line Identification Criteria**

Type Fee  
Transaction Code 698

Search Field  
Search String

**Transaction Details**

Type Fee  
Business Unit US1 Business Unit

✓ Accounting  
Cash Account 101.10.11200.000.000.000  
Offset Account 101.10.64570.000.000.000

**-Example 2:** Create Rule using **Additional Entry Information** (addenda) as the Search Field. Search by string: **“FET-EF”**

**Setup and Maintenance**

**Edit Bank Statement Transaction Creation Rule** Save Save and Close Cancel

\* Name Bank Fees - Foreign Exchange  
\* Legal Entity US1 Legal Entity  
✓ Active

Description Foreign Exchange Transaction Fee

**Statement Line Identification Criteria**

Type  
Transaction Code

Search Field Additional Entry Information  
Search String FET-EF

**Transaction Details**

Type Fee  
Business Unit US1 Business Unit

✓ Accounting  
Cash Account 101.10.13200.000.000.000  
Offset Account 101.10.60540.120.000.000

**Setup and Maintenance**

**Edit Bank Statement Transaction Creation Rule** Save Save and Close Cancel

\* Name Bank Fees - Foreign Exchange  
Legal Entity US1 Legal Entity  
✓ Active

Description Foreign Exchange Transaction Fee

**Statement Line Identification Criteria**

Type Fee  
Transaction Code 661

Search Field Additional Entry Information  
Search String FET-EF

**Transaction Details**

Type Fee  
Business Unit US1 Business Unit

✓ Accounting  
Cash Account 101.10.13200.000.000.000  
Offset Account 101.10.60540.120.000.000

## Step 2: Assign Bank Statement Creation Rules to Bank Account

### Task: Manage Bank Accounts

- Go to Setup and Maintenance > Manage Bank Accounts task
- Assign Bank Statement Transaction Creation Rules to your Bank Account

**Setup and Maintenance**

**Edit Bank Account BofA-2869** Save Save and Close Cancel

Bank: Bank of America

\* Account Name: BofA-2869

\* Account Number: 10271-17621-619

Currency: USD - US Dollar

\* Legal Entity Name: US1 Legal Entity

Account Type: Checking

Description:

IBAN:

Bank Branch: New York

Check Digit:

Secondary Account Reference:

Account Suffix:

Account Use:  
☒ Payables  
☒ Payroll  
☒ Receivables

**Cash Management Controls**

**Reconciliation**

Manual Reconciliation Tolerance Rule: Amount Date

Bank Exchange Rate Type: Corporate

Automatic Reconciliation Rule Set: RS-03

Reconciliation Start Date:

**Bank Statement Processing**

Parsing Rule Set:

**Bank Statement Transaction Creation Rules**

* Sequence	* Rule	Description
1	Bank Fees US1 Legal Entity	Bank Fees US1 Legal Entity
2	Bank Interest US1 Legal entity	Bank Interest US1 Legal entity
3	Bank Fees - Foreign Exchange	Foreign Exchange Transaction Fee

## Step 3: Review Unreconciled Bank Statement Lines

### Task: Manage Bank Statements

- Cash Management > Bank Statements and Reconciliation > Manage Bank Statements
- Review Your Bank Statement after loading or manually creating it.
- In the following example, we have 2 Bank Statement Lines (Payment: 3,000.00 and Fee: 310.00)

**Bank Statement: Feb-06** Social Edit Done

Bank Account: BofA-2869

Entry Type: Manual

Period Start Date: 2/6/17

Sequence Number:

Period End Date: 2/6/17

Legal Sequence Number:

Statement ID: Feb-06

Intraday:

Balance Check: 0.00 USD

Reconciliation Status: Incomplete

**Balances** **Statement Lines**

View

Line Number	Booking Date	Transaction Code	Reconciliation Reference	Reconciliation Status	Amount (USD)
1	2/6/17	100	1203	Unreconciled	3,000.00
2	2/6/17	661		Unreconciled	310.00

## Review Additional Information Statement Line 2:

**Bank Statement Line: 2**Back

Bank Account BofA-2869

Statement ID Feb-06

**General Information**

Line Number 2

Transaction Code 661

Booking Date 2/6/17

Transaction Type Fee

Value Date 2/6/17

Flow Indicator Debit

Reconciliation Reference

Amount 310.00 USD

Reconciliation Status Unreconciled

**▲ Fees and Charges**

View ▼

Charge Code	Charge Currency	Charge Amount	Charge Rate	Tax ID	Tax Currency	Tax Amount	Tax Rate	Bearer
No data to display.								

**▲ Additional Information**

Servicer Status Booked

Domain

Counterparty Bank Account

Family

— Reversal

Sub Family

— Commission

**▲ Transaction Identification Information**

Check Number

Customer Reference

End to End ID

Clearing System Reference

Transaction ID

**Additional Entry Information** TXT:CKNA# BC1 \$2789 85851  
87 ZBA CAD TRANSFER  
FROM:4522020843 CR 28  
ASR:Red\_Robin@Rescom  
END FET-EE  
\$12345678901234567bhc/CID  
#2A\_55 @6671,8904 //

Instruction ID

Account Servicer Reference

## Step 4: Create a Payment (or any other System transaction)

**Payables > Payments**

**Edit Payment: 1203**SocialActions ▼Save and CloseCancel

Payee Advanced Corp

Payment Amount 3,000.00 USD

Payment Date 2/6/17

Withheld Amount 0.00 USD

Status Negotiable

Business Unit US1 Business Unit

Accounting Status Unaccounted

Legal Entity US1 Legal Entity

Reconciled No

Stop Date

Type Manual

Void Date

Attachments None ➕

**Payment Details**Paid InvoicesHistoryOther

Payee

Current Name

Remit to Account XXXXX1263

Payee Site PAC US1

IBAN

Remit to Address P5500 STATE ST, BOSTON, MA 02109

BIC

Payment Function Payables disbursements

Remit to Bank Name Bank of America

Remit to Branch Name New York

Processing Details

Disbursement Bank Account BofA-2869

Payment Process Request

Payment Method Check

Payment Document Check Stock B

Bill Payable No

Payment File Reference

Payment Process Profile Standard Check

Reference Assigned by Administrator 300000136196239

## Step 5: Reconcile Bank Statement (Run Autoreconciliation and Perform any manual reconciliation on the bank statement)

Cash Management > Bank Statements and Reconciliation > Manual Reconciliation

Manual Reconciliation

Done

Unreconciled Reconciled

Search

Bank Statement Lines and System Transactions

Bank Statement Lines

System Transactions

Bank Account

BofA-2869

Transaction Type

Reference

Date

2/6/17

-

2/6/17

Transaction Sources

Statement ID

Amount

Search

Reset

Bank Statement Lines

View

Reference	Date	Amount (USD)	Transaction Type	Statement
<input checked="" type="checkbox"/> 1203	2/6/17	-3,000.00	Check	Line 1, Feb-0
<input type="checkbox"/> 3440	2/6/17	-310.00	Fee	Line 2, Feb-0

Columns Hidden 3

Amount -3,000.00

System Transactions

View

Reference	Date	Amount (USD)	Transaction Type	Source
<input checked="" type="checkbox"/> 1203	2/6/17	-3,000.00	Check	Payables
<input type="checkbox"/> 3440	2/6/17	-2,226.18	Electronic funds...	External
<input type="checkbox"/> 3440	2/6/17	-2,226.18	Electronic funds...	External

Columns Hidden 2

Amount Difference -3,000.00 0.00

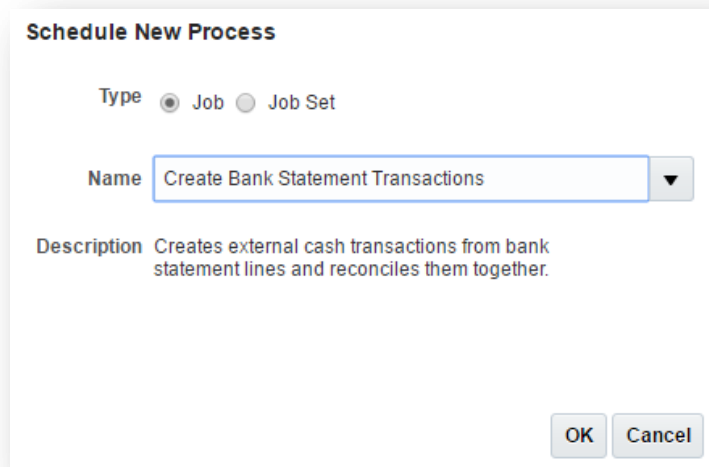
Reconcile

Note: Bank Statement Line 1 was reconciled and Bank Statement Line 2 remains unreconciled:

Balances		Statement Lines					
View							
Line Number	Booking Date	Transaction Code	Reconciliation Reference	Reconciliation Status	Amount (USD)		
					Deposit	Payment	
1	2/6/17	100	1203	Reconciled		3,000.00	
2	2/6/17	661		Unreconciled		310.00	

## Step 6: Submit “Create Bank Statement Transactions” ESS process

*Scheduled Processes: Create Bank Statement Transactions*



**Schedule New Process**

Type ☒ Job ☐ Job Set

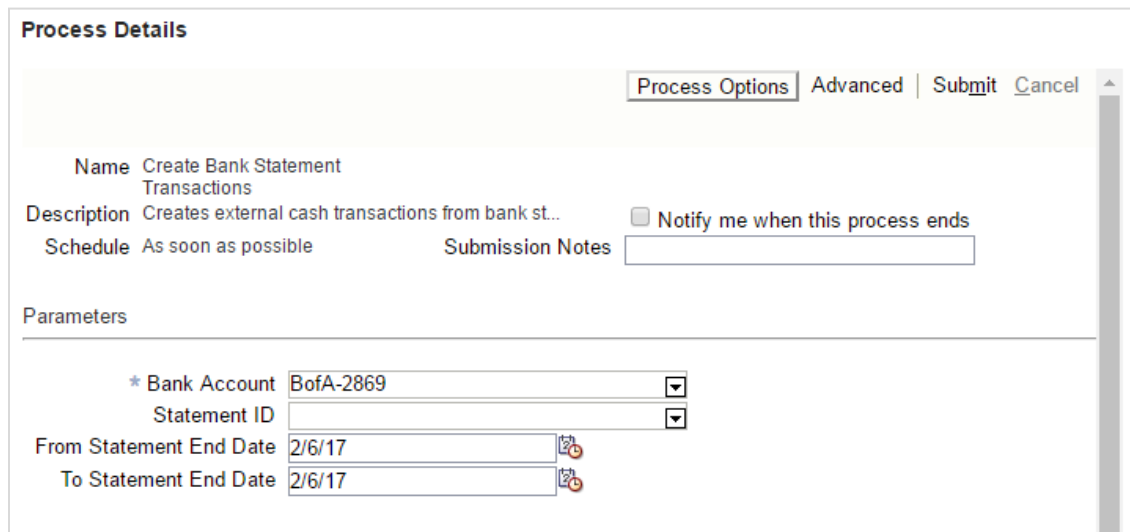
Name

Description Creates external cash transactions from bank statement lines and reconciles them together.

OK Cancel

-Enter Process Details:

- Bank Account
- Statement ID (leave it blank if you want to process all bank statements)
- From/To Statement End Date



**Process Details**

Process Options | Advanced | Submit | Cancel

Name Create Bank Statement Transactions

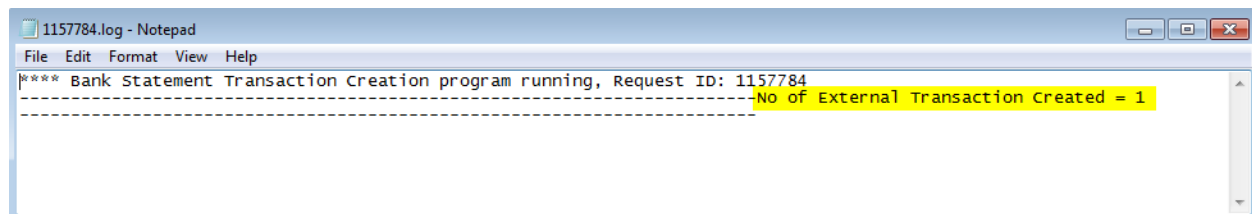
Description Creates external cash transactions from bank st... ☐ Notify me when this process ends

Schedule As soon as possible Submission Notes

Parameters

* Bank Account	<input type="text" value="BofA-2869"/>
Statement ID	<input type="text"/>
From Statement End Date	<input type="text" value="2/6/17"/>
To Statement End Date	<input type="text" value="2/6/17"/>

Review Log file:



```
1157784.log - Notepad
File Edit Format View Help
**** Bank Statement Transaction Creation program running, Request ID: 1157784
-----No of External Transaction Created = 1
```

## Step 7: Review External Transactions Created

Cash Management > Bank Statements and Reconciliation > Manage External Transactions

-Note: External Transaction was created and reconciled against Bank Statement line 2

**Manage External Transactions** Done

☐ Search

Saved Search All Transactions

\*\* Transaction Number

\*\* Bank Account

\*\* Currency

Business Unit

\*\* Transaction Type

\*\* Date  -

\*\* Amount  -

\*\* Reference

\*\* Status

\*\* Origin Bank Statement

\*\* At least one is required

Search Reset Save...

**Search Results**

Actions ▼ View ▼ Format ▼ + ✎ 📅 🔗 Detach

Transaction Number	Bank Account	Business Unit	Date	Amount	Reference	Status	Origin	Attachments
19041	BofA-2869	US1 Business Unit	2/6/17	-310.00 USD		Reconciled	Bank Statement	None

-Transaction Type and Accounting Information were updated correctly

### External Transaction 19041

Transaction Number	19041	Description	
Bank Account	BofA-2869	Status	Reconciled
Business Unit	US1 Business Unit	Clearing Date	2/6/17
Amount	-310.00 USD	Value Date	2/6/17
Date	2/6/17	Origin	Bank Statement
Reference		Attachments	None
Transaction Type	Fee		

#### Accounting

☒ Account for transaction

Cash Account	101.10.13200.000.000.000
Offset Account	101.10.60540.120.000.000

# Step 8: Review Bank Statement

Cash Management > Bank Statements and Reconciliation > Manage Bank Statements

- Both Bank Statement Lines are reconciled

Bank Statement: Feb-06

Bank Account

BofA-2869

Entry Type

Manual

Period Start Date

2/6/17

Sequence Number

Period End Date

2/6/17

Legal Sequence Number

Statement ID

Feb-06

Reconciliation Status

Complete

Balance Check

0.00 USD

Intraday

Balances

Statement Lines

View

Line Number	Booking Date	Transaction Code	Reconciliation Reference	Reconciliation Status	Amount (USD)	
					Deposit	Payment
1	2/6/17	100	1203	Reconciled		3,000.00
2	2/6/17	661		Reconciled		310.00

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## Step 8: Create Accounting Entries

Cash Management > Bank Statements and Reconciliation > Create Accounting

Name Create Accounting  
 Description Creates subledger journal entries.  
 Schedule As soon as possible  
 Submission Notes

☐ Notify me when this process ends

Parameters

\* Subledger Application Cash Management ▼

\* Ledger US Primary Ledger ▼

Process Category External Transactions ▼

\* End Date 2/6/17

\* Accounting Mode Final ▼

\* Process Events All ▼

\* Report Style Detail ▼

\* Transfer to General Ledger Yes ▼

\* Post in General Ledger Yes ▼

Journal Batch

\* Include User Transaction Identifiers No ▼

**ORACLE**  
US Primary Ledger

### Create Accounting Execution Report

Report Date 2/7/17 5:48 PM  
Page 4 of 5

Line	Accounting Class	Account	Entered Currency	Entered Debit	Entered Credit	Accounted Debit	Accounted Credit
2	Cash	101.10.11200.000.000.000	USD	3,000.00	0.00	3,000.00	0.00
Total for Journal Entry						3,000.00	3,000.00

Line	Error Message
1	The account 101.10.12101.000.000.000 is a third party control account. Cause: Third party control accounts can be used only when the application is enabled to use third party control accounts. Action: You must modify the account rule not to use third party control account combination or update the account {ACCOUNT_VALUE} not to be a third party control account.

### Journal Entries

Transaction Number 19041  
 Event Class External Transactions  
 Event Type External Transaction Reconciled

Ledger US Primary Ledger  
 Ledger Currency USD  
 Accounting Date 2/6/17

Journal Entry Description Origin : Bank Statement , Transaction Type : Fee , Reference :

Line	Accounting Class	Account	Entered Currency	Entered Debit	Entered Credit	Accounted Debit	Accounted Credit
1	Miscellaneous cash	101.10.60540.120.000.000	USD	310.00	0.00	310.00	0.00
2	Cash	101.10.13200.000.000.000	USD	0.00	310.00	0.00	310.00
Total for Journal Entry						310.00	310.00