

Orbit

Solving Cash Reconciliation Problems

Problems Caused by Value Dating

Bank Account	Recon Status	Description	Cash Ledger	Bank Reported
00372	RECONCILED	Proof of Cash for account: 13011 Value Date: MAY 13 2013		
01012	RECONCILED			
09012	RECONCILED (Items)			
096001	RECON BANK?	Beginning Balance: MAY 13 2013	6,008,514.67	6,008,514.67
10080	OPEN BANK?	Computed Closing Ledger Balance For: MAY 13 2013	6,008,514.67	6,008,514.67
12018	RECONCILED	Cash Ledger and Bank Computed Balances AGREE		0.00
13004	OPEN	Bank Reported Closing Ledger Balance For: MAY 13 2013		5,807,282.06
13011	OPEN	Bank Computed and Reported Balances DO NOT AGREE		201,232.61
22013	RECONCILED			
23010	OPEN BANK?			
24019	RECONCILED			
26010	RECONCILED			
26014	RECONCILED			
28200	RECONCILED			
39017	OPEN BANK?			
43300	RECONCILED			
46014	RECON BANK?			
47012	OPEN BANK?			
50010	RECONCILED			
55201	RECONCILED			
57013	RECONCILED			

- This is an example for May 13 of a reconciliation problem that is likely caused by value-dating issues
- The beginning balances for Cash Ledger and Bank are equal. No activity is shown and yet, the bank reported ending balance does not agree with the bank ending balance computed by Orbit ?
- The first step to resolution is to look at what the bank reported
- Click the “View Bank Data” button located at the bottom of the “Proof of Cash” tab

Problems Caused by Value Dating

The screenshot shows a software window titled "Bank Data Capture Details" with tabs for "Logs", "Raw Data", "Bank Data", and "BAI Type Codes Dictionary". The "Bank Data" tab is active, displaying "BOA.EMEA - Scheduled Date: 14-MAY-2013 10:30 For Value: 13-MAY-2013 (PDR)".

On the left, there are two lists: "Banks" and "Accounts". The "Accounts" list shows the following entries:

Accounts
09007
09012
09015
09260
096001
12018
13004
13011

The "Transaction Detail" section on the right includes fields for "DBID", "Source", "Schedule ID", "Duplicate Stamp", "Ledger Date", "Value Date", "Posted?", "Recon Status", "Type Code", "Description", "Amount", "Ref 1", "Ref 2 / Description", and "Availability". There are also checkboxes for "PDR" (checked) and "CDR".

At the bottom right, the "show Balance Date" field is circled in red, showing "05/13/2013" with minus and plus buttons.

- The bank reported data view confirms that the bank reported a change in the ledger balance from opening to closing, but does not show any activity
- What this tells us is that the bank must have reported the missing activity on a earlier date but with a value-date for today
- You can verify that by using the – button to step the bank data view back day by day looking for activity

Problems Caused by Value Dating

Bank Data Capture Details

Logs Raw Data **Bank Data** BAI Type Codes Dictionary

Banks	Accounts	Flgs	Type	Description	Amount	Value Date
Citibank Mexico	13011		469	Miscellaneous ACH Debit	-3,334.03	05/13/2013
Citibank Sao Paulo	39017		469	Miscellaneous ACH Debit	-4,599.82	05/13/2013
Citibank Shanghai			469	Miscellaneous ACH Debit	-150,607.47	05/13/2013
Citibank-Guangzhou			469	Miscellaneous ACH Debit	-7,272.37	05/13/2013
Citibank-Shanghai			469	Miscellaneous ACH Debit	-28,722.31	05/13/2013
CMB - Shanghai						
CMB-Beijing						
Danske Bank						

Account Balance

05/09/2013 DKK

Opening Ledger Balance 6,008,514.67 Closing Ledger Balance 6,008,514.67

Opening Available 0.00 Closing Available 6,008,514.67

Total Debits -194,536.00 Total Credits 0.00

-194,536.00

Balance Summary (field name)	Amount
Investment Balance	0.00
1 Day Float Amount	0.00
2 Day Float Amount	0.00
3+ Day Float Amount	0.00
4+ Day Float Amount	0.00
5+ Day Float Amount	0.00

Transaction Detail

☒ PDR ☐ CDR

DBID Source Schedule ID Duplicate Stamp

Ledger Date Value Date Posted ? Recon Status

Type Code Description

Amount ☐ fix sign ☐ DKK Ref 1

Ref2 / Description

Availability

0

1

2+

3+

4+

☐ Exclude

View in Cash Ledger

Set Cash Ledger Beg Balance

Exit

clear focus on: 13011

Show Balance Date **05/09/2013**

- On May 9 the bank reported activity with a value date of May 13 ?
- It is this activity, reported prior to May 13, but with a value date of May 13 that is the missing activity for May 13
- Normally, with value dated activity, the bank would report this value May 13 activity every day until May 13. When the bank follows that process, Orbit handles it by ignoring the activity where ledger-date and value-date do not equal
- When the bank only reports value dated items once, it causes the problem we are seeing

Problems Caused by Value Dating

Cash Reconciliation

Summary Reconcile **Adjust Bank Reported Balance** Proof of Cash Scan Recon Status Setup

Bank Reported Opening Ledger Balance: 6,008,514.67
Bank Reported Debits: 0.00
Bank Reported Credits: 0.00
Computed Ending Ledger Balance: 6,008,514.67
Bank Reported Ending Ledger Balance: 5,807,282.06
Balance Difference From Value Dated Items: -201,232.61

Use this form to tell the system that future dated items are included in today's bank reported ledger balance.
This form may also be used to change the ledger date of previously reported items which have a value date of today

Items with Past or Future Value Dates that are included in today's bank reported ledger balance

Included Amts	Amount	Ledger Date	Type
<input checked="" type="checkbox"/>	-6,696.61	05/08/2013	Outgoing Money Transfer
<input checked="" type="checkbox"/>	-150,607.47	05/09/2013	Miscellaneous ACH Debit
<input checked="" type="checkbox"/>	-28,722.31	05/09/2013	Miscellaneous ACH Debit
<input checked="" type="checkbox"/>	-7,272.37	05/09/2013	Miscellaneous ACH Debit
<input checked="" type="checkbox"/>	-4,399.82	05/09/2013	Miscellaneous ACH Debit
<input checked="" type="checkbox"/>	-3,334.03	05/09/2013	Miscellaneous ACH Debit

Remaining Difference: -201,232.61 -201,232.61 Reset to 0.00 Select one or more lines to check total

☒ Get Previous Value Dated Items
Change Ledger Date to Value Date
Change the Ledger Date of selected items above to Today

Transaction Codes Smart Codes View Bank Data Exit

- When you discover a case like this, here is how you solve it
- First – go to the “Adjust Bank Reported Balance” tab
- Click the “Get Previous Value Dated Items” checkbox
- Orbit will list all of the activity reported by the bank from previous days that has a value date of today (May 13 in our example)
- Select all of the listed activity and verify that the total matches the difference Orbit reports between the beginning and ending ledger balances
- Click the “Change Ledger Date to Value Date” button. Orbit sets the ledger date for this previously reported activity to the current value date (May 13). Now go back to the “Proof of Cash” tab

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096001	RECON BANK?	Beginning Balance: MAY 13 2013	6,008,514.67	6,008,514.67
10080	OPEN BANK?	Today's Unreconciled Activity		
12018	RECONCILED	Unreconciled Bank Item		-150,607.47
13004	OPEN	Unreconciled Bank Item		-3,334.03
13011	OPEN	Unreconciled Bank Item		-4,599.82
22013	RECONCILED	Unreconciled Bank Item		-7,272.37
23010	OPEN BANK?	Unreconciled Bank Item		-28,722.31
24019	RECONCILED	Unreconciled Bank Item		-6,696.61
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39017	OPEN BANK?	Bank Computed and Reported Balances AGREE		0.00
43300	RECONCILED			
46014	RECON BANK?			
47012	OPEN BANK?			
50010	RECONCILED			
55201	RECONCILED			
57013	RECONCILED			

Print Recon All < Prev Day Next Day >

Email 05/13/2013

If Recon Status says "RECONCILED", then the POC report has already been created and you will see the stored version.

To FORCE the report to be RECREATED, hold the ALT key down while you click on the Bank Account line

Transaction Codes Smart Codes View Bank Data Exit

- Orbit is now able to report the missing activity
- Once you reconcile this activity, the account will reconcile