

Reconciling a Bank Account

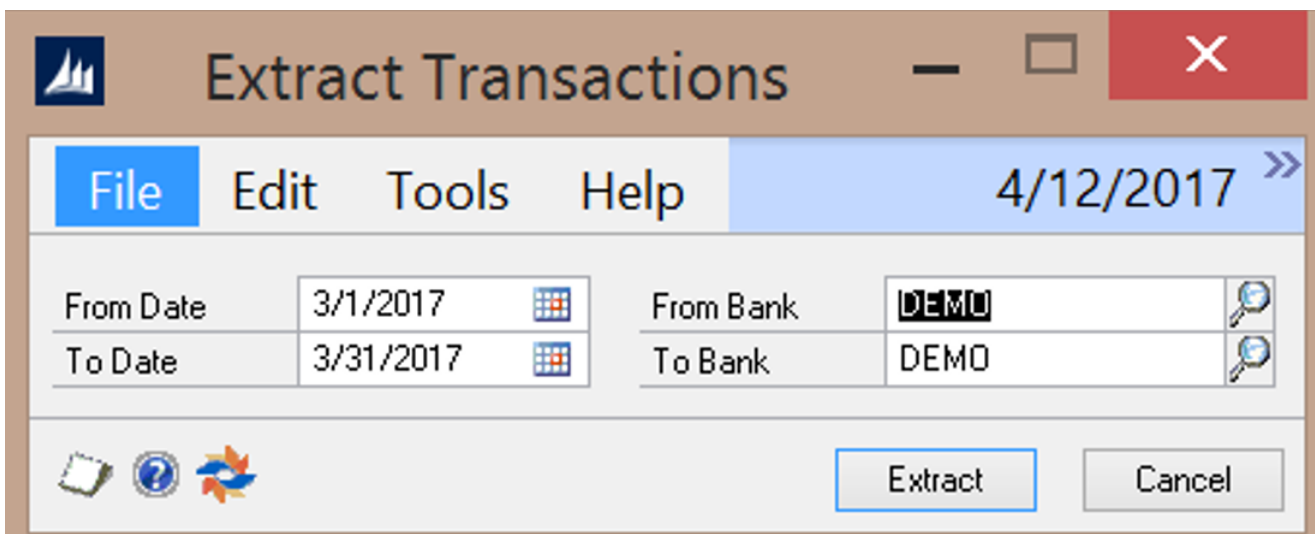
Last updated: August 25, 2022

The most common task performed when working with ABR is reconciling an account. This section will go more in- depth regarding the process.

Note: The initial setup of ABR, creating a “clean” system that is ready for use, is the key to successful reconciliations. Please refer to the Creating Beginning Balances for Bank Accounts section above, as the initial setup phase will need to be completed before starting a reconciliation on an account.

Extract GL Transactions

The first step in processing a reconciliation is to extract all of the GL transactions. Open the Extract Transactions window (Tools >> Routines >> Financial >> Advanced Bank Reconciliation >> Extract Transactions).



The screenshot shows the 'Extract Transactions' window with the following fields and controls:

Field	Value	Icon
From Date	3/1/2017	Calendar
To Date	3/31/2017	Calendar
From Bank	DEMO	Search
To Bank	DEMO	Search

Buttons: Extract, Cancel

System tray icons: File Explorer, Help, Nolan Business Solutions logo

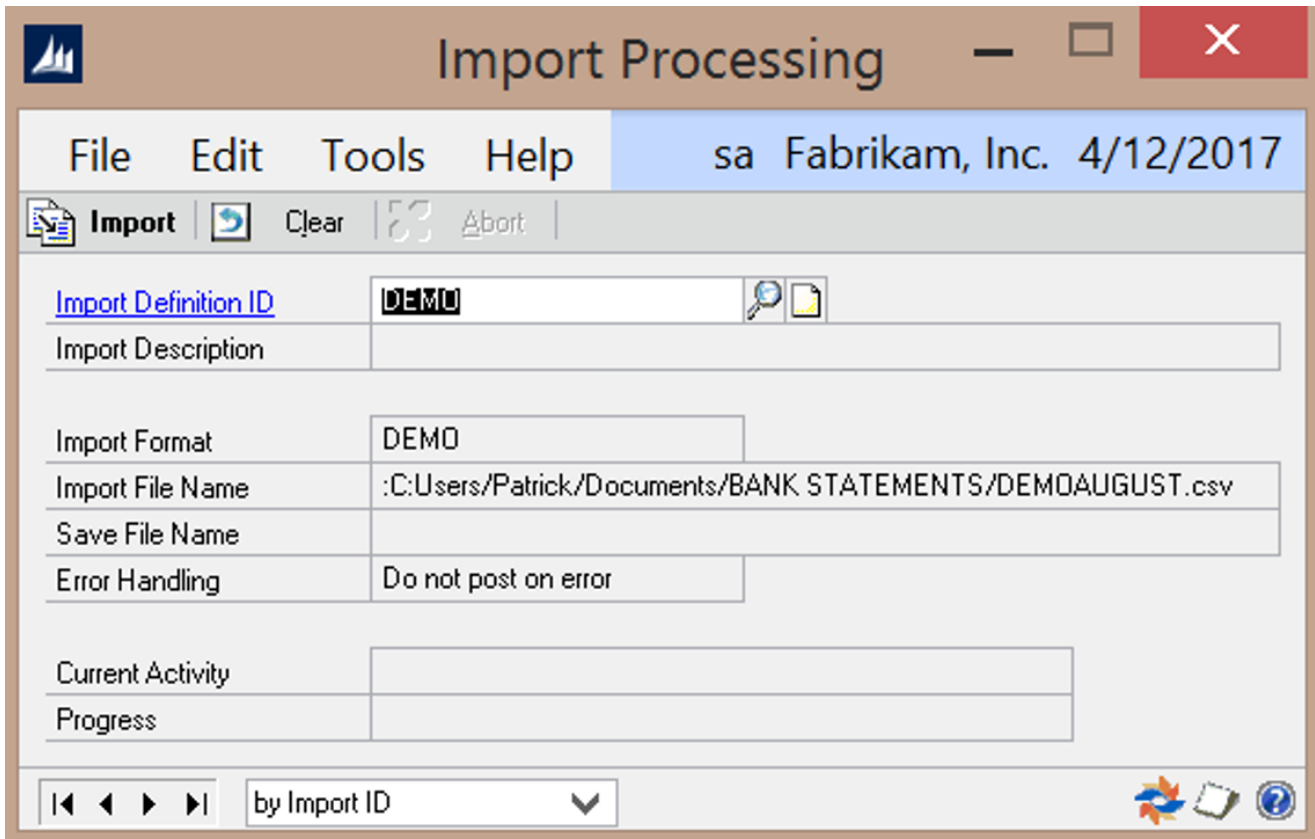
Enter the From and To Dates and select the Bank Account ID to be reconciled in the From Bank and To Bank fields. Click the Extract button to extract the GL transactions for the selected period. The Extract Transaction Log will print, indicating the number of transactions extracted and any exceptions.

Bank Statement Import

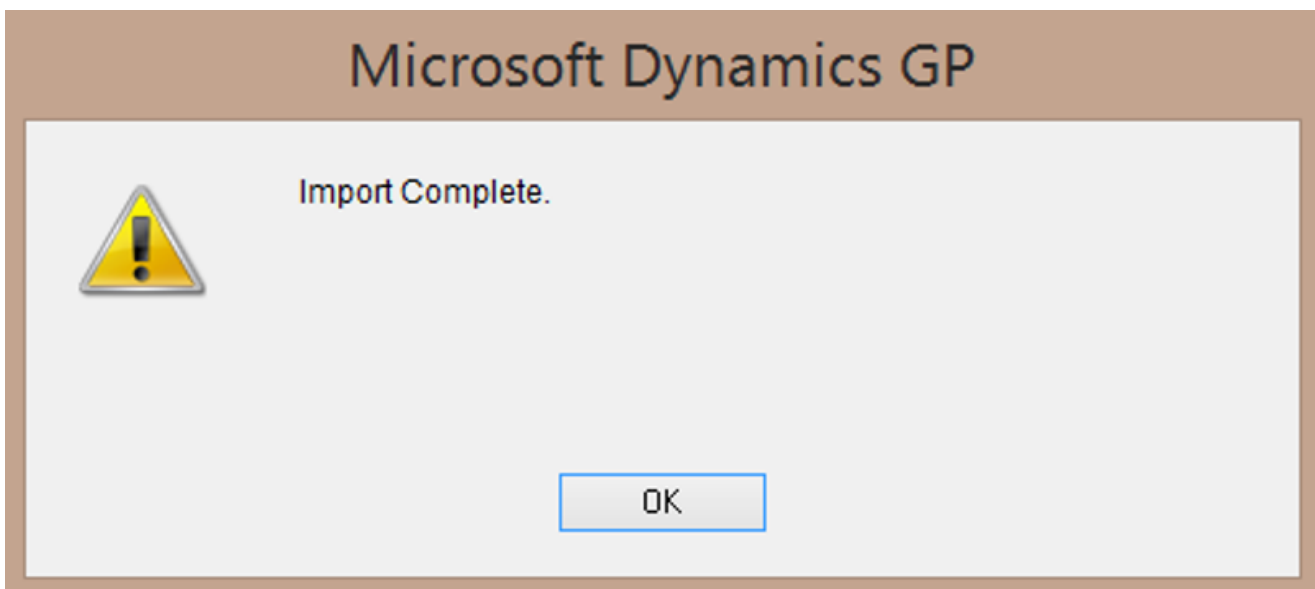
Bank transactions may be manually entered or imported into the Bank Statement Entry window. See Import Format Setup and Import Maintenance Setup for setting up bank statement import definitions.

Open the Statement Import window (Tools >> Routines >> Financial >> Advanced Bank Reconciliation >> Statement Import) to import the bank statement transactions. Select the Import Definition relating to the bank account being imported and click on the Import button to import the statement.

Note: In order to import a statement, the bank statement file must be downloaded from the bank and saved to the location specified in the Import Processing window.



When the import is complete, a notification will display to indicate completion or that errors occurred. If errors occur, correct them and then re-run the statement import.



Reconcile

Launch the Reconcile window (Transaction >> Financial >> Advanced Bank Reconciliation >> Reconcile Bank Transactions) to begin the reconciliation process. Select the Bank Account ID and enter the Balance Date (ending date of the reconciliation).

The screenshot displays the 'Reconcile Bank Transactions' window in Microsoft Dynamics GP. The window title is 'sa Fabrikam, Inc. 4/12/2017'. The interface includes a menu bar (File, Edit, Tools, Help) and a toolbar with buttons for Propose, Match, Un-Match, Delete, Reconcile, and Redisplay. Below the toolbar, there are input fields for 'Bank Account ID' (DEMO), 'Description', 'Bank Name', 'Current Book Balance' (\$1,051,240.19), and 'Balance Date' (4/12/2017). To the right, there are fields for 'Account Number' (123456789), 'Working Currency' (Z-US\$), 'Routing Number' (987654321), 'Statement Ending Balance' (\$992,044.42), and 'Difference' (\$6,267.89). The main area contains two side-by-side grids: 'Microsoft Dynamics GP Transactions' on the left and 'Statement Details' on the right. Both grids have columns for 'Trn Date', 'Reference', 'Amount', and 'Match'. The 'Statement Details' grid also includes a 'Trn Type' column. At the bottom of the grids, there are summary rows for 'Total Marked' and 'Difference', both showing \$0.00. A status bar at the very bottom shows 'Line Value' as \$0.00 and 'Display' set to 'All'.

Trn Date	Reference	Amount	Match
3/10/2017	Receivables Cash Receipts	\$128.35	0
3/10/2017	Receivables Cash Receipts	\$3,006.65	0
3/10/2017	Receivables Cash Receipts	\$3,006.65	0
3/12/2017	Computer Checks	(\$64,925.00)	0
3/13/2017	Receivables Cash Receipts	\$6,013.30	0
3/14/2017	Computer Checks	(\$3,064.76)	0
3/15/2017	Computer Checks	(\$1,255.26)	0
3/16/2017	Computer Checks	(\$1,063.55)	0
3/16/2017	Receivables Cash Receipts	\$2,567.95	0
3/17/2017	Computer Checks	(\$6,927.46)	0
3/18/2017	Receivables Cash Receipts	\$5,135.90	0
3/19/2017	Receivables Cash Receipts	\$10.65	0
3/20/2017	Computer Checks	(\$368.52)	0
3/20/2017	Receivables Cash Receipts	\$10.65	0
3/25/2017	Computer Checks	(\$419.80)	0
3/26/2017	Computer Checks	(\$922.50)	0
3/30/2017	Computer Checks	(\$22.75)	0
4/2/2017	Computer Checks	(\$363.31)	0
Total Marked		\$0.00	Difference

Trn Date	Reference	Amount	Match	Trn Type
3/10/2017	Receivables Cash Receipts	\$3,006.65	0	0
3/10/2017	Receivables Cash Receipts	\$3,006.65	0	0
3/10/2017	Receivables Cash Receipts	\$128.35	0	0
3/12/2017	Computer Checks	(\$64,925.00)	0	0
3/13/2017	Receivables Cash Receipts	\$6,013.30	0	0
3/14/2017	Computer Checks	(\$3,064.76)	0	0
3/15/2017	Computer Checks	(\$1,255.26)	0	0
3/16/2017	Receivables Cash Receipts	\$2,567.95	0	0
3/16/2017	Computer Checks	(\$1,063.55)	0	0
3/17/2017	Computer Checks	(\$6,927.46)	0	0
3/18/2017	Receivables Cash Receipts	\$5,135.90	0	0
3/19/2017	Receivables Cash Receipts	\$10.65	0	0
3/20/2017	Receivables Cash Receipts	\$10.65	0	0
3/20/2017	Computer Checks	(\$368.52)	0	0
3/25/2017	Computer Checks	(\$419.80)	0	0
3/26/2017	Computer Checks	(\$922.50)	0	0
3/30/2017	Computer Checks	(\$22.75)	0	0
4/2/2017	Receivables Cash Receipts	\$109.95	0	0
Total Marked		\$0.00	Total Marked	\$0.00

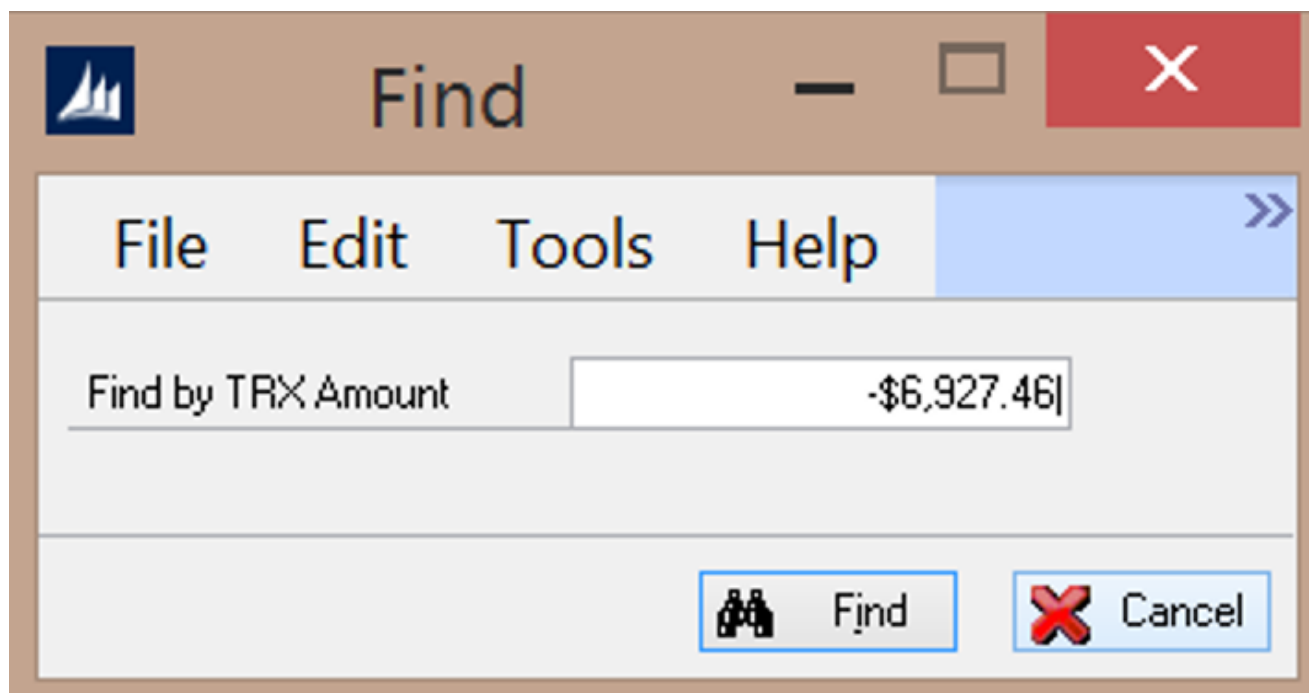
The grids will populate with the GL Transactions on the left, and the Bank Statement Transactions on the right. Review the transactions to verify that everything came in correctly, prior to reconciling. Verify the Current Book Balance and the Statement Ending Balance.

Now that all of the transactions are in the Reconcile window, click on the Propose button. This will match up the transactions based on amounts and apply any Reconcile Rules and/or tolerances that have been set. The Propose process saves a great deal of time during a reconciliation, as it should auto-match the majority of the transactions.

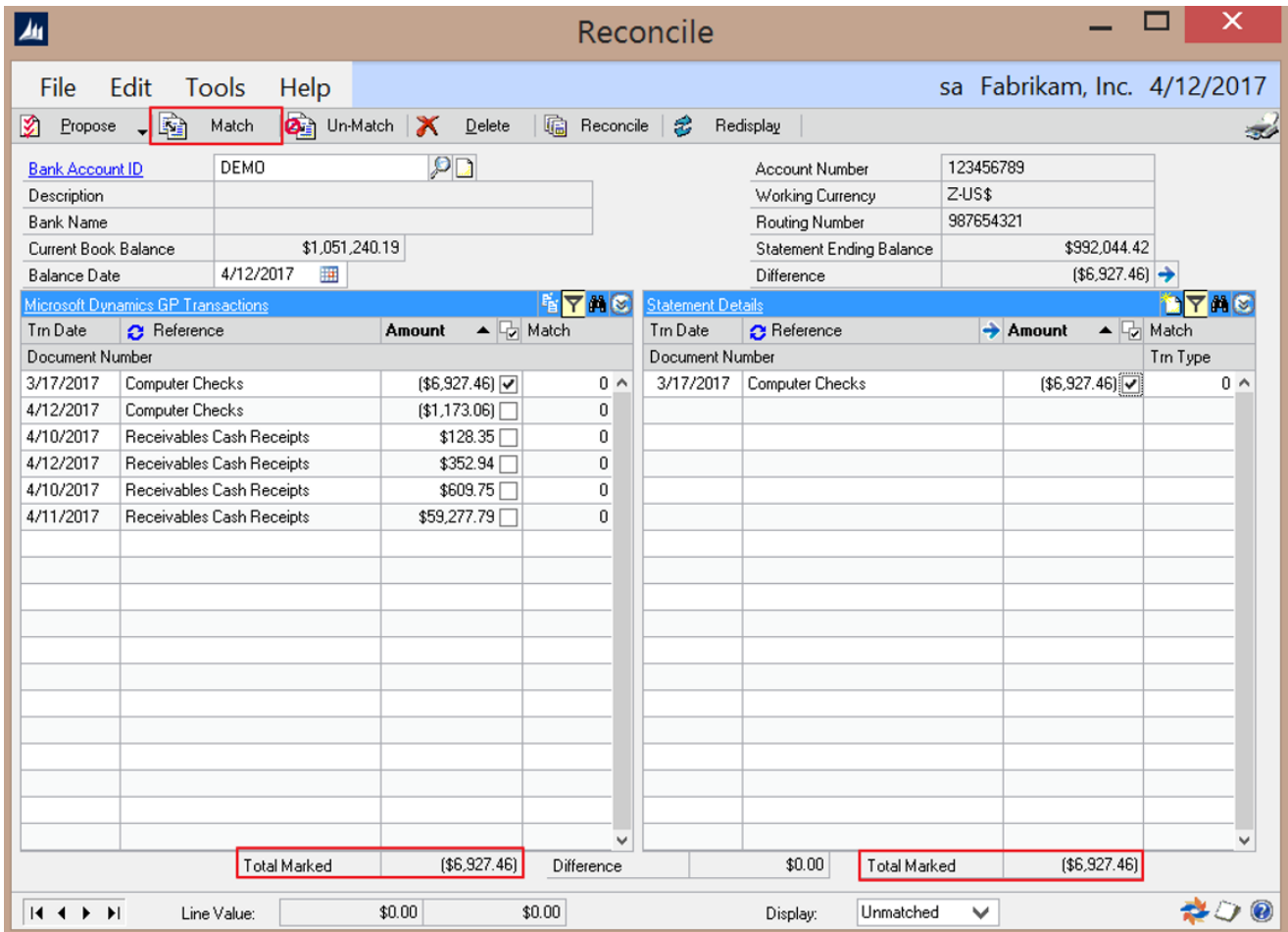
There may be transactions left after the Propose process that will need to be

matched manually. To locate the unmatched transactions, select Unmatched from the Display dropdown box in the lower right of the screen. Now only the GL and Bank transactions that are not currently matched will be displayed.

Use the Find button at the top of either the GL or Statement sides to search for matching items. To change the field used to search on, click the appropriate criteria.



Once the GL transaction and the matching Bank transaction are located, check the checkboxes next to both transactions, verify that the Total Marked is the same on both the GP and Statement sides, and click the Match button.

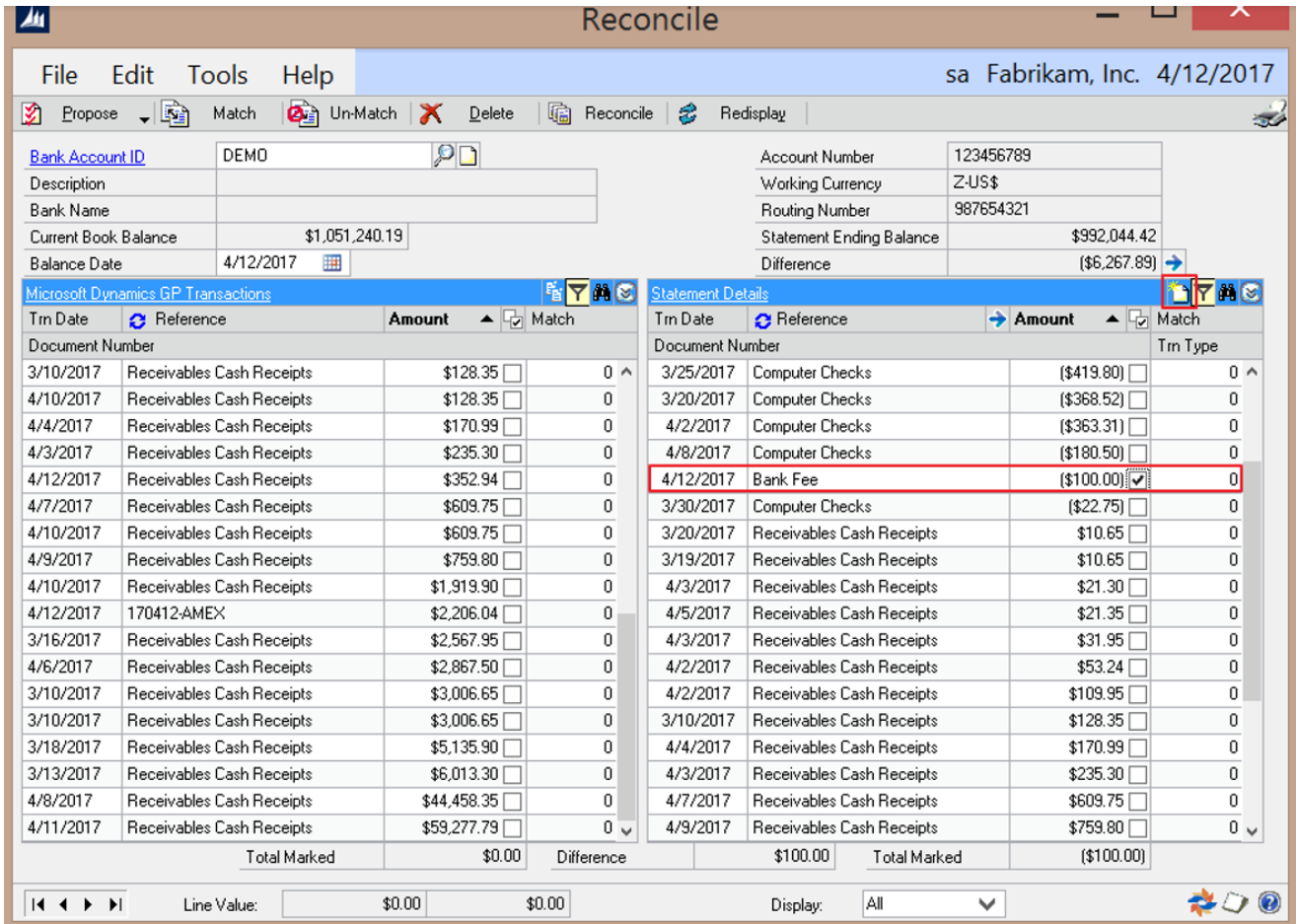


Note: Multiple GL transactions can be matched to multiple bank transactions, as long as the Total Marked on each side are equal. This can be useful if one bank transaction represents multiple GL transactions or vice versa. A bank transaction can also be matched against another bank transaction as long as the selected transactions net to 0.00. The same applies to GL transactions as well.

Transactions should be matched one at a time. Do not start selecting all the bank transactions and then select all the matching GL transactions, as this will assign one match number for all the transactions. This can make checking your work and un-matching more difficult. For most cases, each bank transaction should have a unique match number.

Creating GL Transactions within the Reconcile window

It is possible that bank statement transactions may not match up with any existing GL transactions. This can happen if there are bank fees or interest income that were not entered in the GL prior to starting the bank reconciliation. These transactions can be entered during reconciliation. To do so, mark the bank statement transaction that represents the bank fees or un-entered GL transaction. Click the Create GL Trx button at the top of the bank transaction list.



A Transaction Entry window will appear allowing for a GL transaction to be entered to balance the selected bank transaction.

Transaction Entry 4/12/2017

File Edit Tools View Additional Help

Save Delete Void Post Correct Copy Paste

Journal Entry 3468 Intercompany Batch ID

Transaction Type: Standard Reversing

Transaction Date: 4/12/2017
Reversing Date: 0/0/0000

Source Document: GJ
Reference:
Currency ID: Z-US\$

Co. ID	Account	Debit	Credit
TW015	000 -1100 -00	\$0.00	\$100.00
	-	\$0.00	\$0.00
Total		\$0.00	\$100.00
Difference			(\$100.00)

by Batch ID Status: Unposted

The Transaction Date and first distribution line will default with the current date and the main GL account associated to the Bank Account being reconciled. Enter in the balancing distribution account and a Reference for the transaction. Click Post and the transaction will post through the GL and automatically display in the Reconcile window. It will be marked to be matched with the selected bank transaction. Click the Match button to match the transactions and continue.

Consolidating Transactions

There may be cases where a single bank deposit transaction (right side) matches with multiple GL check deposits (left side). These may be manually matched as in the example below by manually checking the match box, as long as the Total Marked fields agree.

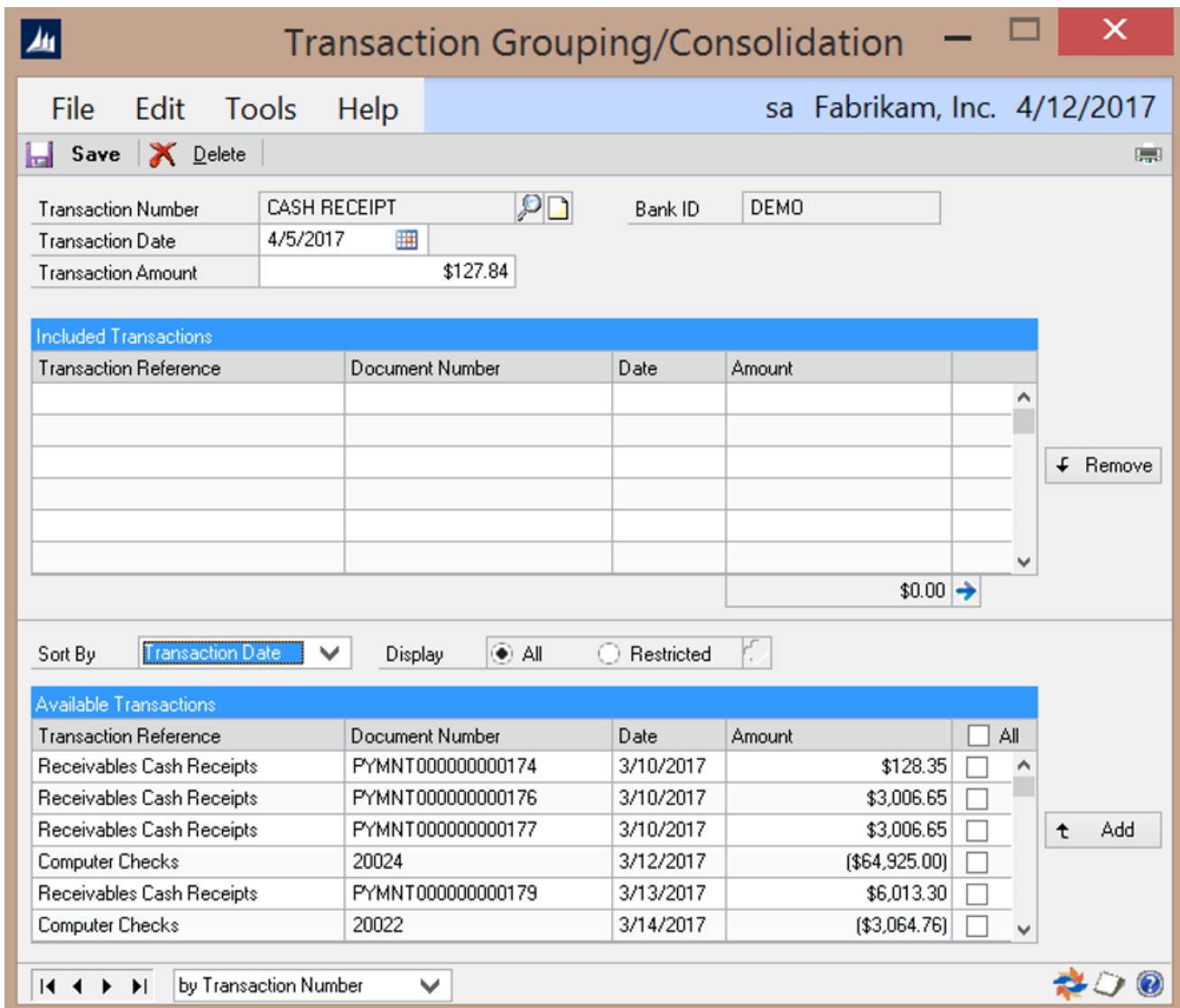
The screenshot shows the 'Reconcile' window for 'sa Fabrikam, Inc. 4/12/2017'. The window is divided into several sections:

- Bank Account Information:** Bank Account ID: DEMO, Account Number: 123456789, Working Currency: Z-US\$, Routing Number: 987654321, Current Book Balance: \$1,051,240.19, Balance Date: 4/12/2017, Statement Ending Balance: \$992,172.26, Difference: (\$6,140.05).
- Microsoft Dynamics GP Transactions:** A table with columns: Trn Date, Reference, Amount, Match. Several rows are highlighted with a red border, and their Match boxes are checked.

Trn Date	Reference	Amount	Match
4/12/2017	Computer Checks	(\$1,173.06)	<input type="checkbox"/>
3/16/2017	Computer Checks	(\$1,063.55)	<input type="checkbox"/>
3/26/2017	Computer Checks	(\$922.50)	<input type="checkbox"/>
3/25/2017	Computer Checks	(\$419.80)	<input type="checkbox"/>
3/20/2017	Computer Checks	(\$368.52)	<input type="checkbox"/>
4/2/2017	Computer Checks	(\$363.31)	<input type="checkbox"/>
4/8/2017	Computer Checks	(\$180.50)	<input type="checkbox"/>
4/12/2017	Bank Fee	(\$100.00)	<input type="checkbox"/>
3/30/2017	Computer Checks	(\$22.75)	<input type="checkbox"/>
3/19/2017	Receivables Cash Receipts	\$10.65	<input type="checkbox"/>
3/20/2017	Receivables Cash Receipts	\$10.65	<input type="checkbox"/>
4/3/2017	Receivables Cash Receipts	\$21.30	<input checked="" type="checkbox"/>
4/5/2017	Receivables Cash Receipts	\$21.35	<input checked="" type="checkbox"/>
4/3/2017	Receivables Cash Receipts	\$31.95	<input checked="" type="checkbox"/>
4/2/2017	Receivables Cash Receipts	\$53.24	<input checked="" type="checkbox"/>
4/2/2017	Receivables Cash Receipts	\$109.95	<input type="checkbox"/>
3/10/2017	Receivables Cash Receipts	\$128.35	<input type="checkbox"/>
4/10/2017	Receivables Cash Receipts	\$128.35	<input type="checkbox"/>
- Statement Details:** A table with columns: Trn Date, Reference, Amount, Match. One row is highlighted with a red border and its Match box is checked.

Trn Date	Reference	Amount	Match
3/25/2017	Computer Checks	(\$419.80)	<input type="checkbox"/>
3/20/2017	Computer Checks	(\$368.52)	<input type="checkbox"/>
4/2/2017	Computer Checks	(\$363.31)	<input type="checkbox"/>
4/8/2017	Computer Checks	(\$180.50)	<input type="checkbox"/>
4/12/2017	Bank Fee	(\$100.00)	<input type="checkbox"/>
3/30/2017	Computer Checks	(\$22.75)	<input type="checkbox"/>
3/20/2017	Receivables Cash Receipts	\$10.65	<input type="checkbox"/>
3/19/2017	Receivables Cash Receipts	\$10.65	<input type="checkbox"/>
4/3/2017	Receivables Cash Receipts	\$21.30	<input type="checkbox"/>
4/5/2017	Receivables Cash Receipts	\$21.35	<input type="checkbox"/>
4/3/2017	Receivables Cash Receipts	\$31.95	<input type="checkbox"/>
4/2/2017	Receivables Cash Receipts	\$53.24	<input type="checkbox"/>
4/2/2017	Receivables Cash Receipts	\$109.95	<input type="checkbox"/>
4/12/2017	Cash Receipts	\$127.84	<input checked="" type="checkbox"/>
3/10/2017	Receivables Cash Receipts	\$128.35	<input type="checkbox"/>
4/4/2017	Receivables Cash Receipts	\$170.99	<input type="checkbox"/>
4/3/2017	Receivables Cash Receipts	\$235.30	<input type="checkbox"/>
4/7/2017	Receivables Cash Receipts	\$609.75	<input type="checkbox"/>
- Total Marked:** Both the GL Transactions and Statement Details sections show a 'Total Marked' of \$127.84, which is highlighted with a red box. The 'Difference' between the two sides is \$0.00.

The Consolidate feature can also be used to group the GL check deposits into a single Deposit entry. To accomplish this, click on the Consolidate button (top right corner of GL side). This launches the Transaction Grouping/Consolidation window.



Enter a description (possibly a deposit slip number) in the Transaction Number field, and the date of the deposit in the Transaction Date field. Enter the deposit slip amount in the Transaction Amount field. Locate the GL transactions in the Available Transactions list (lower portion of the window), select them and click Add. This will move them to the Transactions Included section of the window to be included in the consolidation.

If the GL transactions are not easily identified, the Restricted display option can be used to limit the transactions included in the Available Transactions list. Clicking the expansion button next to the Restricted display option will launch the

Range Selection window.

The screenshot displays the 'Transaction Grouping/Consolidation' window for 'sa Fabrikam, Inc. 4/12/2017'. The main window shows transaction details and two grids: 'Included Transactions' (empty) and 'Available Transactions' (containing 6 rows of transaction data). A 'Range Selection' dialog box is open in the foreground, allowing the user to filter the 'Available Transactions' grid. The dialog has a title bar 'Range Selection' and a menu bar 'File Edit Tools Help'. It includes an 'OK' button, a 'Range' dropdown set to 'Transaction Date', a date input field with '0/0/0000', a 'Restriction Type' dropdown set to 'Range', another date input field with '0/0/0000', an 'Insert >>' button, and a 'Remove' button. A text box contains the filter criteria: 'Transaction Date From 4/2/2017 To 4/5/2017'.

Transaction Reference	Document Number	Date	Amount	All
Receivables Cash Receipts	PYMNT000000000174	3/10/2017	\$128.35	<input type="checkbox"/>
Receivables Cash Receipts	PYMNT000000000176	3/10/2017	\$3,006.65	<input type="checkbox"/>
Receivables Cash Receipts	PYMNT000000000177	3/10/2017	\$3,006.65	<input type="checkbox"/>
Computer Checks	20024	3/12/2017	(\$64,925.00)	<input type="checkbox"/>
Receivables Cash Receipts	PYMNT000000000179	3/13/2017	\$6,013.30	<input type="checkbox"/>
Computer Checks	20022	3/14/2017	(\$3,064.76)	<input type="checkbox"/>

The Range Selection window allows the user to enter one or multiple criteria to use in filtering the transactions displayed in the Available Transactions grid (see details on Range Selection options on page 52). Apply the selected filter(s) by clicking on the OK button. This will close the Range Selection window and apply the filter.

Transaction Grouping/Consolidation sa Fabrikam, Inc. 4/12/2017

File Edit Tools Help

Save Delete

Transaction Number: CASH RECEIPT Bank ID: DEMO

Transaction Date: 4/5/2017

Transaction Amount: \$127.84

Included Transactions				
Transaction Reference	Document Number	Date	Amount	
			\$0.00	→

Remove

Sort By: Transaction Date Display: All Restricted →

Available Transactions				
Transaction Reference	Document Number	Date	Amount	<input type="checkbox"/> All
Receivables Cash Receipts	PYMNT000000000206	4/2/2017	\$109.95	<input type="checkbox"/>
Receivables Cash Receipts	PYMNT000000000209	4/3/2017	\$21.30	<input checked="" type="checkbox"/>
Receivables Cash Receipts	PYMNT000000000208	4/3/2017	\$31.95	<input checked="" type="checkbox"/>
Receivables Cash Receipts	PYMNT000000000211	4/3/2017	\$235.30	<input type="checkbox"/>
Receivables Cash Receipts	PYMNT000000000212	4/4/2017	\$170.99	<input type="checkbox"/>
Receivables Cash Receipts	PYMNT000000000213	4/5/2017	\$21.35	<input checked="" type="checkbox"/>

Add

by Transaction Number

Select the appropriate transactions, or use the Mark All box, then click the Add button. This will move the transactions to the Transactions Included grid. Verify that the total Transactions Included is equal to the Transaction Amount, and click the Save button to create the consolidated transaction.

Transaction Grouping/Consolidation sa Fabrikam, Inc. 4/12/2017

File Edit Tools Help

Save Delete

Transaction Number: CASH RECEIPT Bank ID: DEMO

Transaction Date: 4/5/2017

Transaction Amount: \$127.84

Included Transactions				
Transaction Reference	Document Number	Date	Amount	
Receivables Cash Receipts	PYMNT000000000207	4/2/2017	\$53.24	<input checked="" type="checkbox"/>
Receivables Cash Receipts	PYMNT000000000209	4/3/2017	\$21.30	<input checked="" type="checkbox"/>
Receivables Cash Receipts	PYMNT000000000208	4/3/2017	\$31.95	<input checked="" type="checkbox"/>
Receivables Cash Receipts	PYMNT000000000213	4/5/2017	\$21.35	<input checked="" type="checkbox"/>
			\$127.84	<input type="checkbox"/>

Remove

Sort By: Transaction Date Display: All Restricted

Available Transactions				
Transaction Reference	Document Number	Date	Amount	<input type="checkbox"/> All
Computer Checks	20032	4/2/2017	(\$363.31)	<input type="checkbox"/>
Receivables Cash Receipts	PYMNT000000000206	4/2/2017	\$109.95	<input type="checkbox"/>
Receivables Cash Receipts	PYMNT000000000211	4/3/2017	\$235.30	<input type="checkbox"/>
Receivables Cash Receipts	PYMNT000000000212	4/4/2017	\$170.99	<input type="checkbox"/>

Add

by Transaction Number

Close the window and go back to the Reconcile window. There will now be one GL entry with the reference being the Transaction Number and one bank transaction that are the deposits. Mark the deposit transactions on both sides and click the Match button to manually match the transactions.

Reconcile

sa Fabrikam, Inc. 4/12/2017

File Edit Tools Help

Propose Match Un-Match Delete Reconcile Redisplay

Bank Account ID: DEMO Account Number: 123456789

Description: Working Currency: Z-US\$

Bank Name: Routing Number: 987654321

Current Book Balance: \$1,051,240.19 Statement Ending Balance: \$992,172.26

Balance Date: 4/12/2017 Difference: (\$6,140.05)

Microsoft Dynamics GP Transactions				Statement Details			
Trn Date	Reference	Amount	Match	Trn Date	Reference	Amount	Match
3/12/2017	Computer Checks	(\$64,925.00)	<input type="checkbox"/>	3/15/2017	Computer Checks	(\$1,255.26)	<input type="checkbox"/>
3/17/2017	Computer Checks	(\$6,927.46)	<input type="checkbox"/>	3/16/2017	Computer Checks	(\$1,063.55)	<input type="checkbox"/>
3/14/2017	Computer Checks	(\$3,064.76)	<input type="checkbox"/>	3/26/2017	Computer Checks	(\$922.50)	<input type="checkbox"/>
3/15/2017	Computer Checks	(\$1,255.26)	<input type="checkbox"/>	3/25/2017	Computer Checks	(\$419.80)	<input type="checkbox"/>
4/12/2017	Computer Checks	(\$1,173.06)	<input type="checkbox"/>	3/20/2017	Computer Checks	(\$368.52)	<input type="checkbox"/>
3/16/2017	Computer Checks	(\$1,063.55)	<input type="checkbox"/>	4/2/2017	Computer Checks	(\$363.31)	<input type="checkbox"/>
3/26/2017	Computer Checks	(\$922.50)	<input type="checkbox"/>	4/8/2017	Computer Checks	(\$180.50)	<input type="checkbox"/>
3/25/2017	Computer Checks	(\$419.80)	<input type="checkbox"/>	4/12/2017	Bank Fee	(\$100.00)	<input type="checkbox"/>
3/20/2017	Computer Checks	(\$368.52)	<input type="checkbox"/>	3/30/2017	Computer Checks	(\$22.75)	<input type="checkbox"/>
4/2/2017	Computer Checks	(\$363.31)	<input type="checkbox"/>	3/20/2017	Receivables Cash Receipts	\$10.65	<input type="checkbox"/>
4/8/2017	Computer Checks	(\$180.50)	<input type="checkbox"/>	3/19/2017	Receivables Cash Receipts	\$10.65	<input type="checkbox"/>
4/12/2017	Bank Fee	(\$100.00)	<input type="checkbox"/>	4/3/2017	Receivables Cash Receipts	\$21.30	<input type="checkbox"/>
3/30/2017	Computer Checks	(\$22.75)	<input type="checkbox"/>	4/5/2017	Receivables Cash Receipts	\$21.35	<input type="checkbox"/>
3/19/2017	Receivables Cash Receipts	\$10.65	<input type="checkbox"/>	4/3/2017	Receivables Cash Receipts	\$31.95	<input type="checkbox"/>
3/20/2017	Receivables Cash Receipts	\$10.65	<input type="checkbox"/>	4/2/2017	Receivables Cash Receipts	\$53.24	<input type="checkbox"/>
4/2/2017	Receivables Cash Receipts	\$109.95	<input type="checkbox"/>	4/2/2017	Receivables Cash Receipts	\$109.95	<input type="checkbox"/>
4/5/2017	CASH RECEIPT	\$127.84	<input checked="" type="checkbox"/>	4/12/2017	Cash Receipts	\$127.84	<input checked="" type="checkbox"/>
3/10/2017	Receivables Cash Receipts	\$128.35	<input type="checkbox"/>	3/10/2017	Receivables Cash Receipts	\$128.35	<input type="checkbox"/>
Total Marked		\$127.84		Difference		\$0.00	
				Total Marked		\$127.84	

Once all of the transactions are matched, verify that the Difference field is zero, then click on the Reconcile button to reconcile your bank account. All the matched transactions will be removed from the Reconcile window and reports will be generated detailing the entire reconciliation.