

Centrix Exact/TMS

Compete for Commercial Accounts with Positive Pay, Account Reconciliation, ACH Reporting, and Transaction Management Services

Community financial institutions (FIs) often find it difficult to compete for commercial accounts because they lack the transaction management, fraud mitigation, and positive pay solutions of larger FIs. Often times, existing legacy technology is simply not scalable enough to meet the increased workload required to serve larger commercial accounts.

With Exact/TMS™, Centrix offers a solution to this dilemma. Exact/TMS is a transaction management system that encompasses check positive pay, ACH positive pay, account reconciliation, and automated ACH reporting, all in a single platform. It's a powerful fraud prevention tool that focuses on the transaction management needs of corporate clients—giving all FIs a scalable way to grow their commercial offering and support high-volume account holders securely and efficiently.

Exact/TMS features and functions

Centrix Exact/TMS is a full-featured transaction management solution that helps corporate clients validate payment-related information, manage exceptions, create custom reports, and more. By automating the review of ACH and check payments, notifications, data extracts, and other processes, Exact/TMS can save your FI time and money—while providing clients a valuable service.

“In utilizing Exact/TMS, we can offer user-friendly products to protect both the bank and our clients. **Not only is it easy for the bank to implement these services, but the automated features of Exact/TMS allow us (a \$3 billion bank) to compete with the positive pay products of much larger financial institutions.** And the ongoing service that Centrix provides is exceptional!”

Sherrie Teague, CTP,
SVP Treasury Management Director
USAmeriBank

Our robust feature set includes:

ACH Positive Pay

With Exact/TMS, business rules are defined at the account level for monitoring ACH activity. Every ACH transaction presented for payment is scrutinized against these rules to determine whether it warrants further review. The business rules that support ACH positive pay encompass the following:

- **ACH Authorization** rules define pre-approved ACH activity for an account and can include originating company, standard entry class, transaction type (debit/credit), and maximum dollar amount.
- **Transaction Filter/Block** is a list of general guidelines for monitoring ACH transactions to identify unusual activity. Monitoring rules can include the originating company, standard entry class, amount, and debit/credit designation. The client is notified any time a posted ACH item matches or exceeds these guidelines.

Check Positive Pay

The check positive pay functionality of Exact/TMS is designed to help your FI thoroughly and simply validate check payments—as well as automate processing for improved efficiency.

- **Payee Match to Insure the Payee Name is Valid** compares the payee on the check image to the payee name on the client's issued check file to validate the payee. This adds a layer of protection against unauthorized disbursements and fraudulent checks, beyond the typical validation against check number and check amount.
- **Teller Positive Pay** puts positive pay at the teller line to identify fraudulent checks before the teller accepts a check. Several options for teller positive pay are available, including a real-time application programming interface (API) for teller systems.
- **Online Check Image Viewing** allows clients to view the front and back check images of exceptions and paid checks, which simplifies the decision-making process of daily exceptions as well as future research.
- **Data Mapping Utility** provides for flexible processing of issued check files by allowing financial institutions to define the format(s) of incoming files for each client. This design facilitates broad acceptance of positive pay, as specific file format requirements and/or custom programming are virtually eliminated.

- **Automatic Processing of Submitted Issued Check Files** instantly processes issued check files in real time and stores the issued checks in the system. This feature makes Exact/TMS a scalable solution with the ability to manage file processing for large numbers of corporate clients. Additionally, Exact/TMS notifies appropriate financial institution/client personnel if a file processing error occurs or if duplicate checks are found.

Submit Issued Check File

Step 1. Select a file to process.

No file selected.

Step 2. Input details about the file.

Account ID:

File Processing Type:

Step 3. Click the "Process File" button.

Processing Results

File Name	Upload Date	Status	Items	Amount
csvtxt	8/22/17 12:44:21 PM	Processed with Exceptions	4	\$1,757.00

	Error Message
1	Account ID: BCE Exp Acct Check Number: 54347 Amt: 100.00 Error:1000-CHECK HAS ALREADY BEEN PAID
2	Account ID: BCE Exp Acct Check Number: 54348 Amt: 1500.00 Error:1000-CHECK HAS ALREADY BEEN PAID
3	Account ID: BCE Exp Acct Check Number: 54349 Amt: 100.00 Error:1002-CHECK IS ALREADY IN SYSTEM

- **Processing for Direct Send Issued Check Files (e.g., SFTP)** alleviates the need for manual intervention for clients choosing to use a secure, automated delivery channel instead of the online submission method. The client and/or the FI are notified each time a file is processed.

Integration with Digital Banking

Exact/TMS may be integrated with digital banking systems in multiple ways.

- Using a single sign-on process, users can access positive pay, reconciliation, and reporting functions without the need for a separate login.
- If the FI is using Q2's Unified User Experience (UUX) for digital banking, more advanced integration places Exact/TMS functionality within the digital banking user interface.

Exception Management

Clients review exceptions and provide pay/return decisions through Exact/TMS. The system includes automated notification to corporate clients when exceptions exist. Once the exception processing time is concluded, an automated cutoff process executes to automatically apply decisions to unprocessed exceptions. The FI may review the automatically applied decisions, and optionally make adjustments after the cutoff time.

	Account ID	Paid Date	Check #	Amount	Issued Payee	Exception Type	Pay	Return	Return	Reason
1	BCE Payroll	10/02/2017	Add ACH Rule	523,940.54		UNAUTHORIZED ACH TRANSACTION (WEB/12121212/DR) - eBay Bob Payment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Unauthorized ACH	Unauthorized ACH
2	BCE Payroll	10/02/2017	Add ACH Rule	1,000.54		UNAUTHORIZED ACH TRANSACTION (CTX/61616161/DR) - Quarterly Payment	<input type="checkbox"/>	<input type="checkbox"/>	<Not Selected>	<Not Selected>
3	BCE Ops Acct	10/02/2017	View Image 256	145.00		DUP PAID ITEM/AMT MISMATCH (Issued Amount = 209.00)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Fraudulent	Fraudulent
4	BCE Ops Acct	10/02/2017	View Image 1234	23,530.75		BLOCKED TRANSACTION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<Not Selected>	<Not Selected>
5	BCE Payee	10/02/2017	View Image 2456	277.13		PAYEE NAME MISMATCH	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<Not Selected>	<Not Selected>
6	BCE Payee	10/02/2017	View Image 2474	1,336.01		AMOUNT MISMATCH/PAYEE NAME MISMATCH (Issued Amount = 366.01)	<input type="checkbox"/>	<input type="checkbox"/>	<Not Selected>	<Not Selected>
7	BCE Ops Acct	10/02/2017	View Image 4935	161.84		PAID NOT ISSUED	<input type="checkbox"/>	<input type="checkbox"/>	<Not Selected>	<Not Selected>
8	BCE Ops Acct	10/02/2017	View Image 344906	136.03		AMOUNT MISMATCH (Issued Amount = 221.17)	<input type="checkbox"/>	<input type="checkbox"/>	<Not Selected>	<Not Selected>
9	BCE Exp Acct	10/02/2017	View Image 800488	70.84		PAID NOT ISSUED	<input type="checkbox"/>	<input type="checkbox"/>	<Not Selected>	<Not Selected>
10	BCE Exp Acct	10/02/2017	View Image 848195	622.75		VOIDED ITEM	<input type="checkbox"/>	<input type="checkbox"/>	<Not Selected>	<Not Selected>
11	BCE Ops Acct	10/02/2017	View Image 1503653	20.91		STALE DATED ITEM	<input type="checkbox"/>	<input type="checkbox"/>	<Not Selected>	<Not Selected>
12	BCE Ops Acct	10/02/2017	View Image 1509851	24.85		STALE DATED ITEM	<input type="checkbox"/>	<input type="checkbox"/>	<Not Selected>	<Not Selected>
13	BCE Ops Acct	10/02/2017	View Image 17328474	622.98		PAID NOT ISSUED	<input type="checkbox"/>	<input type="checkbox"/>	<Not Selected>	<Not Selected>
14	BCE Exp Acct	10/02/2017	View Image 71102568	15.50		PAID NOT ISSUED	<input type="checkbox"/>	<input type="checkbox"/>	<Not Selected>	<Not Selected>
15	BCE Ops Acct	10/02/2017	View Image 6811001099	190.00		PREVIOUSLY PAID ITEM POSTED	<input type="checkbox"/>	<input type="checkbox"/>	<Not Selected>	<Not Selected>

Account Reconciliation and Deposit Reconciliation

Using Exact/TMS, FIs can offer corporate clients a variety of account reconciliation options:

- Online reconciliation functionality, including:
 - o Full account reconciliation of all transaction activity
 - o Check reconciliation
 - o Deposit reconciliation (by location)
- Online extracts of posted transaction activity into customized or common transaction file formats (ex: BAI2, Excel)

- Automated scheduled extracts of posted transaction activity into customized or common transaction file formats (ex: BAI2, Excel)

Account Reconciliation Statement

This Reconcile Through Date: 10/02/2017
Account ID: BCE Dep Recon

Transaction Summary			Reconciliation History
Issued Checks	Show (15)	(+) \$4,347,485.61	Date N/A
Paid Checks		(-) \$0.00	
Stop Payments		(-) \$0.00	
Voids		(-) \$0.00	
ACH Debits	Show (1)	(-) \$69.72	
ACH Credits		(+) \$0.00	
Miscellaneous Debits	Show (151)	(-) \$36,908,572.15	
Miscellaneous Credits	Show (28)	(+) \$218,609.75	
Deposits		(+) \$0.00	
Service Charges Paid	Show (44)	(-) \$41,703.99	
Interest Paid		(+) \$0.00	
Taxes/Withholding		(-) \$0.00	
Current Outstanding Checks		\$4,347,485.61	

Statement Balance Summary

Statement Balance:	Calculate	\$0.00
Outstanding Check Amount:		\$4,347,485.61
Check Register Balance:		-\$4,347,485.61

Deposit Reconciliation Statement

Last Reconcile Through Date: 09/17/2017
This Reconcile Through Date: 10/02/2017
Account ID: BCE Dep Recon

Transaction Summary			Reconciliation History
Location:	<All Locations>	Manage Locations	Date 09/17/2017
Apple Way (15401)	(35)	\$5,564,311.81	Clear
South Street (38601)	(21)	\$52,646.40	
East Way (859003)	(37)	\$185,098.30	
Location (859005)	(36)	\$23,497.21	
Total Deposits	Show (129)	(+) \$5,805,553.72	

Reverse Positive Pay/Partial Account Reconciliation (Paid Checks Extract)

Exact/TMS provides FIs with an accurate and efficient reverse positive pay utility that eliminates manual intervention. For clients that are set up for reverse positive pay, the Exact/TMS interface is the portal from which they receive their paid items file and may choose checks that need to be returned.

ACH Reporting and EDI Translation with Automated Report Delivery

With features ranging from EDI translation and reporting to ACH returns/NOC reporting, Exact/TMS provides an automated transaction reporting system that includes client notification, as well as secure distribution of reports. Output formats include PDF, Excel, NACHA, CSV and XML.

Comprehensive (Self Service) Reporting

The Exact/TMS portal provides corporate clients with a wide array of transaction reporting options, all of which can be generated without assistance from the financial institution. Through a combination of standard reports and the "All Transaction Query Tool," users can research, analyze, and balance check and other payment activity. Reports generated by date range allow clients to focus their search and expedite results.

Service Charging

Exact/TMS service charging allows fee amounts to be customized for each client, making it easy to accommodate unique pricing, and enabling FIs to maximize fee income related to positive pay and account reconciliation services. For institutions that need an item counts file for account analysis rather than calculated charges, Exact/TMS can also meet this requirement.

Service Charge Extract

Step 1. Select a "Service Charge Transaction Date" and "Activity from and through dates".

Service charge transaction date:

Activity from date:

Activity through date:

Step 2. Click the "Create File and Report" button.

[Create File and Report](#)

Step 3. View Report or File By Clicking on Links in Grid Below.

File	Report	Date Created
View File	View Report	06/12/17 03:32 PM

Service Charge Parameters

Service Charge Description:

DDA Maintenance Charge:

DDA Maintenance Charge TC:

DDA Maintenance Analysis TC:

DDA Maintenance Charge Description:

DDA Manual Charge TC:

DDA Manual Analysis TC:

DDA Consolidated Charge Description:

Per Item Type	Free Items	Item Amount	DDA Charge TC	DDA Analysis TC	Description
Issued Items:	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="100"/>	<input type="text" value="200"/>	<input type="text"/>
Issued Check Files:	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="100"/>	<input type="text" value="200"/>	<input type="text"/>
Auto Paid:	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="100"/>	<input type="text" value="200"/>	<input type="text"/>
Manual Paid:	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="100"/>	<input type="text" value="200"/>	<input type="text"/>
Check Paid Exception:	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="100"/>	<input type="text" value="200"/>	<input type="text"/>
Check Returned Exception:	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="100"/>	<input type="text" value="200"/>	<input type="text"/>
Voided:	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="100"/>	<input type="text" value="200"/>	<input type="text"/>
Stopped:	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
ACH Paid Exception:	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Centrix Solutions, a Q2 company, provides financial institutions with innovative products and services to detect fraud, manage risk, and ensure compliance.

For over 10 years, Q2 and Centrix Solutions have shared in Q2's mission to strengthen communities by strengthening their financial institutions. By combining the Q2 Platform with Centrix's time- and money-saving solutions, FIs are ensured a better, more secure, and more efficient experience—helping them compete to win in an always-connected world.

Nightly Data Extracts for Consolidated Data Warehouses and Reporting

For FIs that have a need to maintain an internal data warehouse of positive pay data, Exact/TMS can automatically create data extract files in a CSV format during the daily batch processing. These data extract files can be imported into a database for the financial institution to create their own custom reporting.

Customized Entitlements

Exact/TMS's flexible entitlements definitions allow customization of system entitlements for individual clients and users, enabling FIs to tailor the system to each client's needs. This customization ability allows FIs to provide unique service offerings and assess fees based on the services needed by each client.

For more information, email centrixinfo@q2ebanking.com or call (531) 289-2400.