

Business Online

ADMIN USER GUIDE

TABLE OF CONTENTS

Accessing Business Online	5
Signing In	5
Telephone Authentication	6
Text Message Authentication	6
Signing Off	8
COMPANY USER LOGIN CREDENTIALS	9
ABOUT COMPANY USER PASSWORDS	9
COMPANY USER PASSWORD REQUIREMENTS	9
Standard Passwords	9
COMPANY USER PASSWORD EXPIRATION	9
Temporary Passwords	9
Enrollment & Standard Passwords	10
COMPANY USER PASSWORD CHANGES	10
Subsequent Password Changes	10
Password Alerts	10
LOGIN ATTEMPTS AND LOCKED ACCOUNTS	10
ABOUT FORGOTTEN PASSWORD	11
CREATE A NEW PASSWORD USING FORGOTTEN PASSWORD	11
Welcome	12
ABOUT THE WELCOME PAGE	12
WELCOME PAGE COMPONENTS	12
Mail	14
ABOUT MAIL	14
READ RECEIVED MAIL MESSAGES	14
REPLY TO RECEIVED MAIL MESSAGES	15
SEND MESSAGES	15
READ SENT MAIL MESSAGES	16
DELETE SENT MAIL MESSAGES	17
DOWNLOAD FORMS AND DOCUMENTS	17
ALERTS	19
ABOUT ALERTS	19

READ RECEIVED ALERT MESSAGES	19
SUBSCRIBE TO ACCOUNT ALERTS	20
SUBSCRIBE TO NON-ACCOUNT ALERTS	21
SUBSCRIBE TO AN ALERT FOR MULTIPLE ACCOUNTS	22
SUBSCRIBE TO CUSTOM ALERTS	23
CHANGE ALERT SUBSCRIPTIONS	25
DELETE ALERT SUBSCRIPTIONS	25
ACCOUNT ALERTS	26
Balance and Activity Alerts	26
Transfer and Payment Alerts	30
Wire Transfer Alerts	43
Account Reconciliation & Positive Pay Alerts	49
Stop Payment	51
Statement and Document Alerts	52
Non-account Alerts	53
Account Closure Alert	53
Account Management Request Submitted Alert	53
Account Management Request Completed Alert	53
Account Management Request Pending Approval	53
Account Management Request Completed Alert	54
Account Management Request Canceled	54
Account Management Request Rejected Alert	54
ACH File Upload Approval Pending Alert	54
ACH File Upload Validation Failure Alert	55
ACH Notice of Change Received Alert	55
ACH Returns Report Available Alert	56
Company Stale Date Alert	56
Decision File Approval Pending Alert	57
Decision File Import Completed With Errors Alert	57
Decision File Import Failed Alert	57
E-mail Address Changed Alert	57
File Available for Download	58
Help Alert	58
Issue File Approval Pending Alert	58

	Issue File FTP Completed with Errors Alert	59
	Issue File FTP Completed with Notes Alert	59
	Issue File FTP Failed Alert	59
	Issue File FTP Successful Alert	59
	Issue File Import Completed With Errors Alert	60
	Issue File Import Failed Alert	60
	New Balance Account Alert	60
	Password Changed Alert	60
	Stop/SMS Opt Out Alert	61
	Telephone Number Changed Alert	61
	Updated User Entitlements Alert	61
	User Profile Activity Alert	61
	User Profile Approval Pending Alert	62
	User Telephone Number Changed Alert	62
	Welcome/SMS Opt In Alert	62
SE	LF Administration	63
	Change a Password - Company Users	63
	LOCKED PASSWORDS	63
	CHANGE MY E-MAIL ADDRESSES - COMPANY USERS	64
	About Favorites	64
	Add Favorites	65
	DELETE FAVORITES	66
	VIEW ACTIVITY - COMPANY USERS	66
Co	DMPANY ADMINISTRATION	67
	UNLOCK A COMPANY USER	
	UNLOCK A SOFTWARE TOKEN LICENSE	
	CHANGE A COMPANY USER'S PASSWORD	
	VIEW UNSUCCESSFUL COMPANY USER LOGIN ATTEMPTS	68
	User Profiles	
	About Company User Profiles	
	Add Company Users	
	Delete Company Users	
	About Saved Company User Profiles	73

Complete Saved Company User Profiles	73
Delete Saved Company User Profiles	74
Approve Company User Changes	74
Cancel Company User Changes	74
View Profile Details for Company Users	74
Transaction Limits	75
About Transaction Limits	75
Change Transaction Limits	77
ROLES AND SERVICE AND ACCOUNT ENTITLEMENTS	78
About Company User Roles	78
Change a Company User's Roles	80
About Entitlements - Company Users	81
Dependent Services	83
Add Service and Account Entitlements	84
Remove Service and/or Account Entitlements	84
Entitle New Accounts to Services	84
Change an Account Description	86
Approvals	87
About Approvals	87
Require Multiple Approvals for Transactions	87
Require Multiple Approvals for Company User Administration	88
Require Multiple Approvals for Templates	89
Require Multiple Approvals for Issues and Decisions	89
SERVICE ADMINISTRATION	89
Change the Company Stale Date - Full Reconciliation	89
Change the Account Stale Date - Full Reconciliation	90
Change the Company Stale Date - Positive Pay	91
Change the Account Stale Date - Positive Pay	92
Change the Minimum Exception Amount - Positive Pay	92
Change the Minimum Payee Exception Amount - Positive Pay	93
Change the Minimum Exception Amount - Reverse Positive Pay	94
MANAGE SEC CODES ALLOWED IN ACH FILES - COMPANY USER	95

Accessing Business Online

Signing In

You will access Business Online from www.cobnks.com. You will also need the following

- Company ID
- User ID
- Starter password

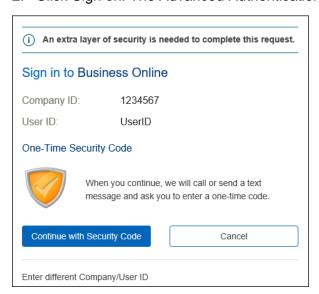
The first time you sign in using your initial password, you will be prompted to change your password.

- Start your Internet browser
- Go to www.cobnks.com

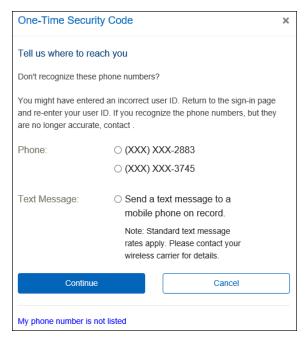
The 'Sign in to' login box will appear in the top-left corner of the homepage. Select 'Business Online' from the drop down options:

From the Business Online login option:

- 1. Enter the Company ID and the User ID. Click Continue.
- 2. Click Sign on. The Advanced Authentication page appears.

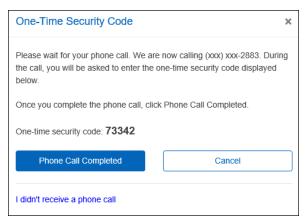


3. Click the Continue with Security Code button. The Tell us where to reach you page appears:



- 4. Select the preferred choice of contact. If using Text Message, the phone number must be registered for the Business Online User.
- 5. Click Continue. Depending on the communication option chosen (telephone or text), the following pages will be displayed:

Telephone Authentication



The Business Online user will then receive an automated phone call that instructs you to enter the one-time security code displayed on the Enter the Security Code dialog.

Click Phone Call Completed.

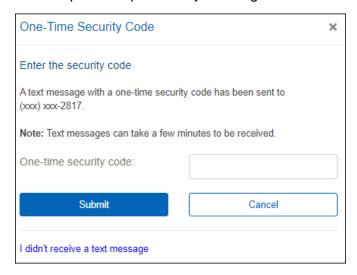
Text Message Authentication

The Business Online user will be prompted to enter a mobile phone number where the text message can be sent.

Note: The mobile phone number must be registered for the Business Online User.



- 1. Click the Send Text Message button. The One-time Security Code page appears. The security code will be sent to the mobile phone.
- 2. Complete the process by entering the One-time security code.



- 3. Click Submit.
- 4. The enter password page appears
- 5. Enter Password.

The initial password provided in the security letter or provided to you by the Company Administrator. The required password length is set by your bank and is subject to change. Passwords can be a combination of letters, numbers and following special characters; @ # \$. Passwords are case sensitive.

Reset Password	
New password:	
	Password requirements: 0 of 6 requirements met Your password: → Must be 8 to 12 characters long. → Must include at least three of the following: lower case letter, upper case letter, number, special character. → Cannot include spaces. → Cannot include a character that repeats more than 3 times. → Can include the following characters: ! @ # \$ % ^ & * () _ + = / ? ; } { - [] → Is case sensitive.
Confirm new password:	
Submit	Cancel

6. The Business Online Welcome Page appears.

Signing Off

It is important to sign off of Business Online since it is a secure banking application. If you do not use your keyboard within 15 minutes, the application automatically signs you out. Regardless of your keyboard use, the secure Internet connection expires after 15 minutes. You can sign off at any time by performing the following:

7. Click Sign Off in the upper right corner. The Sign On page reappears.

COMPANY USER LOGIN CREDENTIALS

About Company User Passwords

Business Online Banking uses strong password controls that require company users to use a combination of special characters, letters, and/or numbers.

Company users are required to change their password the first time they sign on.

Company User Password Requirements

Standard Passwords

The following requirements apply to company user passwords:

- Must be at least 8 characters in length but no more than 12.
- Must include a combination of 3 of the 4 following types of characters:
 - Upper case letter: A through Z
 - Lower case letter: a through z
 - Numbers: 0 through 9
 - Special characters: #\$@!%^&*)(_+=|/?;:.}{-[]
- Cannot include more than three consecutive identical characters. For example, t@IIIIama is not allowed but t@IIIama is.
- Cannot be the same as the associated user ID.
- Cannot be one of 15 previously used passwords. The exception to this requirement is temporary passwords issued by company administrators or financial institutions.

Company User Password Expiration

Temporary Passwords

Temporary passwords (issued by a company administrator or financial institution) expire 10 days from the date they were issued/created.

Enrollment & Standard Passwords

Standard (non-temporary) passwords expire 90 days from the date they were issued/created.

Company User Password Changes

Company users can change their own password once per day. This applies to all company users regardless of their assigned role.

Subsequent Password Changes

Company users who have changed their own password and need it changed again in the same day should contact their company's administrator or financial institution for a temporary password.

Once company users sign on using a temporary password they are required to change it.

Password Alerts

Company users are automatically notified by e-mail when they change their password or their password is changed by an administrator.

Login Attempts and Locked Accounts

Company users are allowed three unsuccessful login attempts before their account is locked and access is prevented.

A locked account can be unlocked by:

- A company user who has the Administration role. A password change is not required in this
 case.
- The company's financial institution. Company users are provided a temporary password and are required to change it upon signing on.
- The company user whose account is locked. A Locked Password page is presented during sign-on to a company user who has a locked or inactive status and:
 - Out-of-Band Authentication is enabled for their company.
 - Token Authentication is not enabled for their company.

Note: Passwords can only be reset once per day. A company user whose account has been locked by a company administrator cannot reset their password. The **Locked Password** page may not be available to all companies

About Forgotten Password

Forgotten Password allows company users to create a new password if they have forgotten their password.

Create a New Password Using Forgotten Password

1. Go to the sign on page and complete the following fields:

Company ID Your company's identification number.

User ID Your user identification number.

- 2. On the password page, click the **Forgot your password?** link.
- 3. Click Continue.
- 4. Click Continue with Security Code.
- 5. Choose a contact option: **Phone** or **Text message (if applicable)**.
- 6. Click Continue
- 7. Do one of the following:
 - If you chose to be contacted by phone, note the one-time security code shown on the screen and then type or speak the code into the phone once you receive your phone call.
 - If you chose to be contacted by text message, select a **Country/region**, fill in the **Mobile**phone number with your phone number, and then click **Send Text Message**. If the mobile

 phone number matches a number on record, a text message containing a one-time security

 code is sent to your phone.
 - In the **One-time security code** field, type the one-time security code displayed on your mobile device and then click **Submit**.
- 8. Complete the following fields:

New password Create a password following the <u>Company User Password</u>

Requirements.

Confirm new password

The password typed into the **New password** field.

- 9. Click **Submit**.
- 10. Click Continue.

WELCOME

About the Welcome Page

The *Welcome* page appears upon a company user's successful sign on and provides an at-a-glance view of important information.

Welcome Page Components

Item Number	Item Description
1	The user greeting, the date and time the user last accessed the system, and SignOff link.
2	The main navigation menu.
3	The favorites icon. User can click this to access links to their favorite pages.
4	The product name banner with global navigation links. This banner is displayed above every Business Online Banking page.
	The Approvals link allows users to view pending approvals for transfers, transactions, templates, schedules, account reconciliation items, positive pay items, ACH/wire files, and user administration.
	The Exceptions link allows users to view and act on ACH and/or check positive pay exceptions awaiting decision or approval.
5	The Display options link allows users to choose the accounts they want displayed in the Account Summary section and the order in which they are displayed.
	The Balances link provides users with explanations of different balance types such as available and accessible.
6	The Account Summary section. Users can click the accounts to go to their entitled reporting service to view activity.
7	The Exception Decisions section shows ACH and/or check positive pay exceptions awaiting decision or approval. Users can click the exceptions to go to the <i>Manage Exceptions</i> page.

Item Number

Item Description

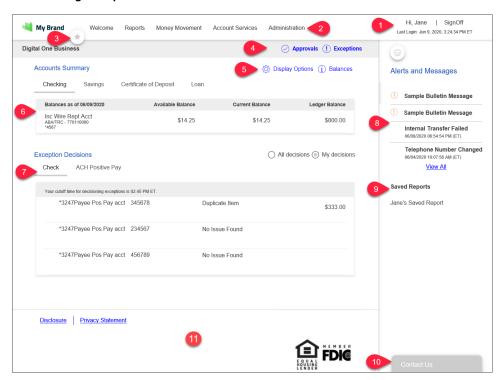
8

The **Alerts and Message section** where alerts, bank mail, and bulletin messages appear. Clicking an alert or mail message presents the message in a modal dialog window on the *Welcome* page. Users can click the **View All** link to go to the *Received Mail and Alerts* page.

When a user has not received alerts and bank messages in the last seven days, the following message is displayed: You have received no alerts or bank messages within the last seven days.

- 9 All saved reports/searches. Saved reports are available to users who have the Deposit Account Reporting (Premium Reporting) service.
- The **Contact Us** section includes your institution's contact information and bank home page link.
- The footer area includes links to your institution's disclosure and privacy documents and any brandable footer content.

Welcome Page Sample



MAIL

About Mail

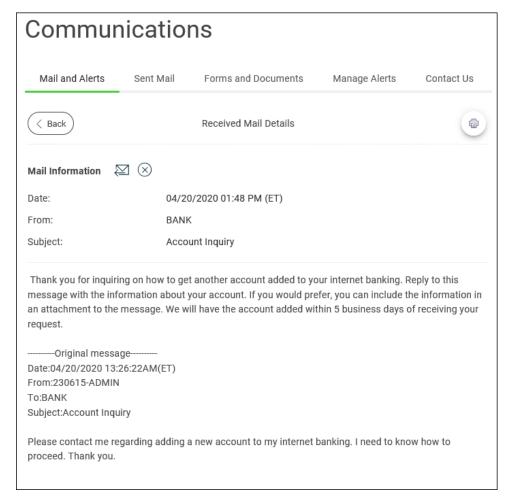
Mail is used to exchange secure messages between company users and financial institutions.

Mail messages are displayed for 90 days, after which they are archived for three years. Mail messages are automatically deleted after 90 days.

Read Received Mail Messages

- 1. Click Administration > Communications > Mail and Alerts.
- 2. Click the link in the **Subject** column for message you want to view.

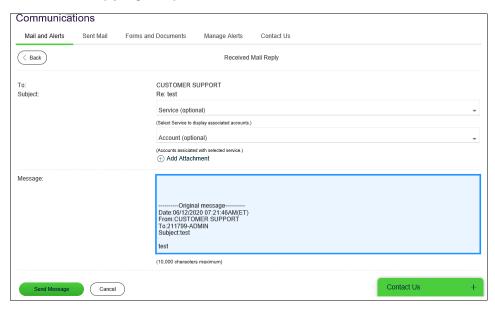
Received Mail - Message Detail Page Sample



Reply to Received Mail Messages

- 1. Click Administration > Communications > Mail and Alerts.
- 2. Click the link in the **Subject** column for the message to which you want to reply.
- 3. Click the reply icon ($\stackrel{\textstyle extstyle exts$
- 4. **Optional:** Select a **Service** to associate with the message.
- Optional: Select an Account for the selected service.
- Optional: Click the Add Attachment link to attach a document to the message. The attached document cannot exceed 5 MB.
- 7. Type a response to the message in the **Message** field. 10,000 alphanumeric characters are allowed for the message including the original message text.
- 8. Click Send Message.

Received Mail - Reply Page Sample



Send Messages

- 1. Click Administration > Communications > Contact Us.
- Complete the following fields:

To Predefined contact list(s) for the financial organization.

Subject What the message is about (up to 120 alphanumeric characters).

Service (optional) If the message pertains to a particular service, select it from a

predefined list of entitled services.

Account (optional) If the message pertains to a particular account for the selected service,

select it from a predefined list of entitled accounts. Account numbers are

masked for security.

Add Attachment (optional)

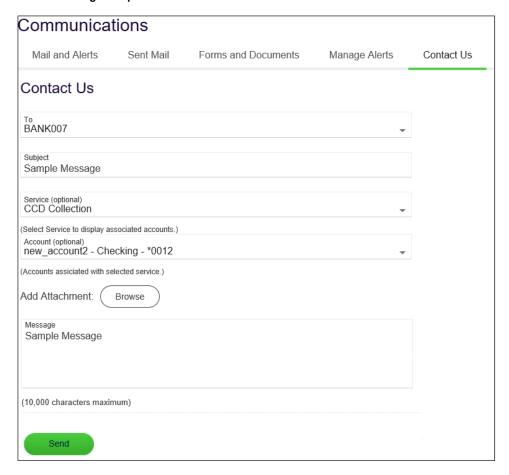
Click **Browse** to attach a document to the message. Up to 5 MB is

supported for the attachment.

Message Type the message content (up to 10,000 alphanumeric characters).

3. Click Send.

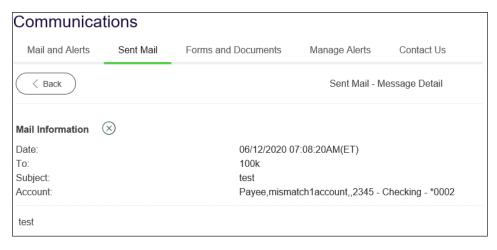
Contact Us Page Sample



Read Sent Mail Messages

- 1. Click Administration > Communications > Sent Mail.
- 2. Click the link in the **Subject** column for message you want to view.

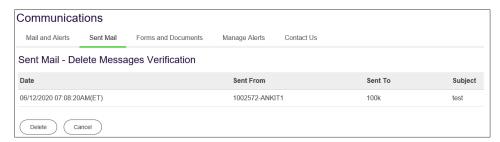
Sent Mail - Message Detail Page Sample



Delete Sent Mail Messages

- 1. Click Administration > Communications > Sent Mail.
- Select the messages to delete and then click **Delete**.
- Verify the messages as needed and then click Delete messages.

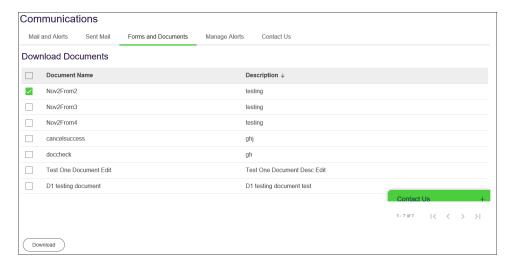
Sent Mail - Delete Messages Verification Page Sample



Download Forms and Documents

- 1. Click Administration > Communications > Forms and Documents.
- 2. Click the check box beside each document you want to download and then click **Download**.

Download Documents Page Sample



ALERTS

About Alerts

Alerts are messages that inform company users that a specific event has taken place.

Alert messages are displayed in Business Online Banking for 90 days, after which they are archived for three years. Alerts are not automatically deleted.

Alerts are delivered in Business Online Banking through email. Alerts are always sent to company users in their Business Online Banking mailbox. Company users can also have alerts delivered to their primary and/or secondary e-mail address.

There are many alerts available to help companies reduce the risk of fraud stay on top of account, transaction, and user activity. The combination of user roles, services, and account entitlements determine the alerts available to company users. Messages are delivered throughout the day depending on the topic and when the information is available. Mandatory alerts notify company users of important events and cannot be turned off. Mandatory alerts appear with a check mark and cannot be deleted.

The *Manage Alerts* page provides a central area for company users to manage their alert subscriptions. It includes the following categories of alerts: Account Alerts, Non-account Alerts, Multiple Accounts, and Custom Alerts.

Account Alerts are divided into the following subcategories:

- Balance and Activity
- Transfer and Payment
- Account Reconciliation & Positive Pay
- Stop Payment
- Statement and Document
- Wire Transfer

Non-account alerts are not sub-categorized. Custom alerts are notifications that company users define and are ideal for setting up reminders for something such as payroll.

Read Received Alert Messages

- 1. Click Administration > Communications > Mail and Alerts.
- Click the link in the Subject column for alert you want to view.

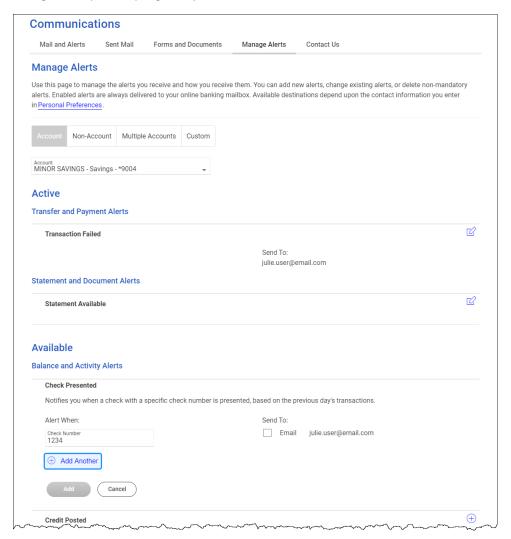
User Profile Activity Alert Page Sample

Communications				
Mail and Alert	s Sent Mail	Forms and Documents	Manage Alerts	Contact Us
(Back		Received Alert [Details	
Alert Information	ı			
Alert Type:	ACH Approval Pend	ding		
Account: *0110 - Checking				
Amount: \$1.00				
Date Triggered:	04/15/2020 09:55:	15 AM (ET)		
A PPD Payment that requires approval was entered for account *0110 on 04/15/2020 09:55 AM (ET). For more information, contact Customer Support				

Subscribe to Account Alerts

- 1. Click Administration > Communications > Manage Alerts.
- 2. Click the Account Alerts tab.
- 3. Select an Account.
- 4. Click the add icon (+) beside the alert subscription you want to add. The table row expands, showing the alert description and delivery options.
- 5. If applicable, enter alert criteria.
- 6. Click the check box beside each **Send To** option to which you want the alert sent. The **Send To** option does not appear if an email or mobile telephone (if applicable) is not defined.
- 7. Click Add.

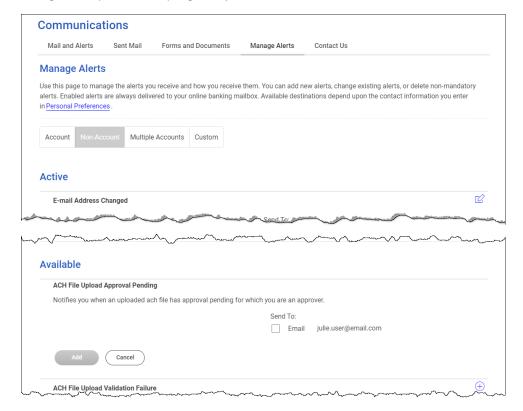
Manage Alerts (Account) Page Sample



Subscribe to Non-account Alerts

- 1. Click Administration > Communications > Manage Alerts.
- 2. Click the Non-Account tab.
- 3. Click the add icon (beside the alert subscription you want to add. The table row expands, showing the alert description and delivery options.
- 4. Click the check box beside each **Send To** option to which you want the alert sent. The **Send To** option does not appear if an email or mobile telephone (if applicable) is not defined.
- 5. Click Add.

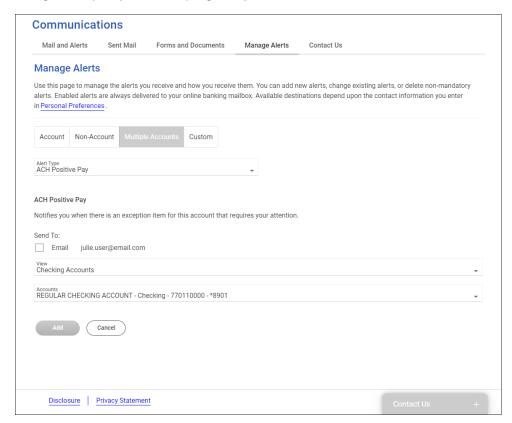
Manage Alerts (Non-Account) Page Sample



Subscribe to an Alert for Multiple Accounts

- 1. Click Administration > Communications > Manage Alerts.
- 2. Click the **Multiple Accounts** tab.
- 3. Select an **Alert Type**. The table row expands, showing the alert description and delivery options.
- 4. Click the check box beside each **Send To** option to which you want the alert sent. The **Send To** option does not appear if an email or mobile telephone (if applicable) is not defined.
- Click the View drop-down and select the account type you want to see in the Accounts dropdown.
- 6. Click the Accounts drop-down and select all accounts or specific accounts and then click Add.

Manage Alerts (Multiple Accounts) Page Sample



Subscribe to Custom Alerts

- 1. Click Administration > Communications > Manage Alerts.
- 2. Click the **Custom** tab.
- Click the Add New Alert link.
- 4. Type the **Subject** (up to 120 alphanumeric characters).
- 5. Type the **Alert Message** text.
- 6. Select one or more **Send to** options.
- 7. Select a **Frequency**:

One time

Weekly	Sends the alert on the same day each week. The date provided in the Next Send On field determines the day on which the alert is sent.
Every other week	Sends the alert on the same day every other week. The date provided

Sends the alert once on a date in the future.

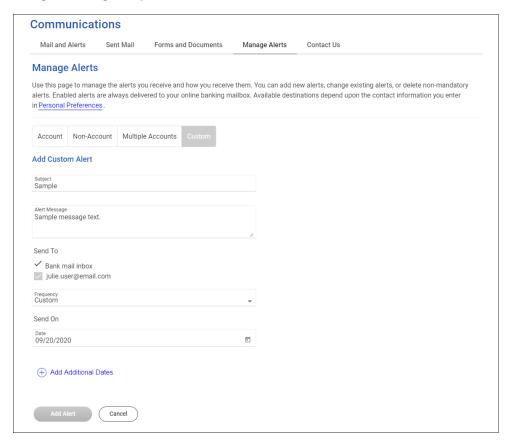
in the **Next Send On** field determines the day on which the alert is

sent.

Twice a month - the 15th and last day of the month	Sends the alert on the 15th and last day of the month.
Monthly	Sends the alert on the same date every month. The date provided in the Next Send On field determines the day on which the alert is sent.
Monthly - last day of the month	Sends the alert on the last day of each month.
Every three months	Sends the alert on the same day every three months. The date provided in the Next Send On field determines the day on which the alert is sent.
Every three months - last day of the month	Sends the alert on the last day of the month, every three months.
Every six months	Sends the alert on same day every six months. The date provided in the Next Send On field determines the day on which the alert is sent.
Every six months - last day of the month	Sends the alert on the last day of the month, every six months.
Yearly	Sends the alert on the same date every year. The date provided in the Next Send On field determines the day on which the alert is sent.
Custom	Sends the alert on unique Send On dates. At least one date is required but up to 25 custom dates can be scheduled at one time.

- 8. If applicable, type or select a **Next Send On** date.
- 9. If applicable, type or select an **End On** option:
 - Continue indefinitely
 - Continue until this date
 - Continue for this many occurrences. Specify when you want to stop receiving the alert based on the number of times it is delivered.
- 10. Click Add Alert.

Manage Alerts Page Sample



Change Alert Subscriptions

- 1. Click Administration > Communications > Manage Alerts.
- Click the Account, Non-Account, or Custom tab.
- 3. For account alerts, select an **Account**.
- 4. For account and non-account alerts, click the edit icon ((()) beside the alert subscription you want to change. For custom alerts, click the more actions icon ((•••)) and then click **Edit**.
- 5. Change the alert as needed and then click **Save** or **Save Changes** (depending on the alert type).

Delete Alert Subscriptions

- Click Administration > Communications > Manage alerts.
- Click the Account, Non-Account, or Custom tab.
- 3. For account alerts, select an **Account**.
- 4. For account and non-account alerts, click the delete icon ((×)) beside the alert subscription you want to delete. For custom alerts, click the more actions icon (•••) and then click **Delete**.

Account Alerts

Balance and Activity Alerts

Check Presented Alert

Notifies company users when a check with a specific check number is presented, based on the previous day's transactions.

The Check Presented alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Information Reporting and one of the following:	N/A	Checking	Entitled Account
Account Reports			

- Deposit Reporting
 - Deposit Account Reporting

Credit Card Available Balance Less Than Alert

Notifies company users when an account balance is less than a specific dollar amount.

The Credit Card Available Balance Less Than alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Credit Card Payment and/or Credit Card Reporting	N/A	Credit Card	Entitled Account

Credit Card Balance Nearing Limit Alert

Notifies company users when an account's balance is near its limit.

The Credit Card Balance Nearing Limit alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Credit Card Payment and/or Credit Card Reporting	N/A	Credit Card	Entitled Account

Credit Card Credit Posted Alert

Notifies company users when an account is credited with funds.

The Credit Card Credit Posted alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Credit Card Payment and/or Credit Card Reporting	N/A	Credit Card	Entitled Account

Credit Card Limit Reached Alert

Notifies company users when an account reaches or exceeds its limit.

The Credit Card Limit Reached alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Credit Card Payment and/or Credit Card Reporting		Credit Card	Entitled Account

Credit Card Maximum Balance Alert

Notifies company users when an account's balance is above a specific dollar amount based on the previous day's transactions.

The Credit Card Maximum Balance alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Credit Card Payment and/or Credit Card Reporting	N/A	Credit Card	Entitled Account

Credit Card Minimum Balance Alert

Notifies company users when an account's balance is below a specific dollar amount based on the previous day's transactions.

The Credit Card Minimum Balance alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Credit Card Payment and/or Credit Card Reporting	N/A	Credit Card	Credit Card

Credit Card Transaction Exceeds Alert

Notifies company users when a transaction exceeds a specific dollar amount.

The Credit Card Transaction Exceeds alert is optional.

Service	Role	Account Type	Account Entitlement
Credit Card Payment and/or Credit Card Reporting	N/A	Credit Card	Entitled Account

Credit Posted Alert

Notifies company users if a specific credit transaction with a specific amount posts, based on the previous day's transactions. An alert is sent for every transaction that matches the alert criteria.

The Credit Posted alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Information Reporting and one of the following:	N/A	Checking	Entitled Account
Account Reports			
Deposit Reporting			
Deposit Account Reporting			

Debit Posted Alert

Notifies company users if a specific debit transaction with a specific amount posts, based on the previous day's transactions. An alert is sent for every transaction that matches the alert criteria.

The Debit Posted alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Information Reporting and one of the following:	N/A	Checking	Entitled Account
Account Reports			
Deposit Reporting			
Deposit Account Reporting			

Maximum Balance Alert

Notifies company users daily when an account's balance is above the amount specified, based on the previous day's transactions.

The Maximum Balance alert is optional.

Note: This alert is based on the previous day ledger balance - BAI Code 15.

Requirements

Service	Role	Account Type	Account Entitlement
Information Reporting and one of the following:	N/A	Checking	Entitled Account
Account Reports			
Deposit Reporting			
Deposit Account Reporting			

Minimum Balance Alert

Notifies company users daily when an account's balance is below the amount specified, based on the previous day's transactions.

The Minimum Balance alert is optional.

Note: This alert is based on the previous day ledger balance - BAI Code 15.

Requirements

Service	Role	Account Type	Account Entitlement
Information Reporting and one of the following:	N/A	Checking	Entitled Account
Account Reports			
Deposit Reporting			
Deposit Account Reporting			

Negative Balance Alert

Notifies company users daily when an account's balance becomes negative based on the previous day's transactions.

The Negative Balance alert is optional.

Service	Role	Account Type	Account Entitlement
Information Reporting and one of the following:	N/A	Checking	Entitled Account
Account Reports			
Deposit Reporting			
Deposit Account Reporting			

Returned Deposited Items Alert

Notifies company users when a deposited item has been returned to one of their accounts. This alert is sent for each returned deposited check even if all the checks are for the same account.

The Returned Deposited Items alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Imaging Returns	N/A	Checking	Entitled Account

Transfer and Payment Alerts

ACH Approval Pending Alert

Notifies company users when an ACH transfer requires approval.

The ACH Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements			
Service	Role	Account Type	Account Entitlement
Any of the following:	Approval	Checking or Savings	Allow Transmit
CCD Payment			
CCD Collection			
Child Support Payment			
CTX Payment			
CTX Collection			
Federal Tax			
IAT Payment			
IAT Collection			
State Tax			
STP 820 Payment			
TEL Collection			

ACH Template Activity Alert

WEB Collection

Notifies company users when an ACH template is added, edited, or deleted.

The ACH Template Activity alert is optional.

Requirements			
Service	Role	Account Type	Account Entitlement
Any of the following:	Setup	Checking or Savings	Entitled Account
CCD Payment			
CCD Collection			
Child Support Payment			
CTX Payment			
CTX Collection			
Federal Tax			
IAT Payment			
IAT Collection			
State Tax			
STP 820 Payment			
TEL Collection			

ACH Template Approval Pending Alert

WEB Collection

Notifies company users when a request to add, edit, or delete an ACH template requires approval.

The ACH Template Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements			
Service	Role	Account Type	Account Entitlement
Any of the following:	Setup	Checking or Savings	Entitled Account
CCD Payment			
CCD Collection			
Child Support Payment			
CTX Payment			
CTX Collection			
Federal Tax			
IAT Payment			
IAT Collection			
State Tax			
STP 820 Payment			
TEL Collection			

ACH Transaction Approval Reminder Alert

WEB Collection

Notifies company users about ACH transactions that are still pending approval 30 minutes before the processing window closes.

The ACH Transaction Approval Reminder alert is optional.

Note: Company users receive one alert per pending ACH transaction.

Service	Role	Account Type	Account Entitlement
Any of the following:	Approval	Checking or Savings	Allow Transmit

- CCD Payment
- CCD Collection
- Child Support Payment
- CTX Payment
- CTX Collection
- Federal Tax
- IAT Payment
- IAT Collection
- State Tax
- STP 820 Payment
- TEL Collection
- WEB Collection

Credit Card Payment Approval Pending Alert

Notifies company users when a credit card payment requires approval.

The Credit Card Payment Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
Credit Card Payment	Approval	Credit Card	Allow Transmit

Credit Card Payment Due Alert

Notifies company users a specific number of days before a credit card payment is due.

The Credit Card Payment Due alert is optional.

Service	Role	Account Type	Account Entitlement
Credit Card Payment	N/A	Credit Card	Entitled Account

Internal Transfer Approval Pending Alert

Notifies company users when a transfer between accounts held at their financial institution requires approval.

The Internal Transfer Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
Internal Transfer	Approval	Savings or Checking	Allow Transmit

Escrow Account Transfer Approval Pending Alert

Notifies company users when a transfer between their main escrow account and owned sub accounts requires approval.

The Escrow Account Transfer Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
Escrow Account Transfer	Approval	Checking	Allow Transmit

External Transfer Approval Pending Alert

Notifies company users when a transfer between an account in their financial organization and an external account requires approval.

The External Transfer Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Service	Role	Account Type	Account Entitlement
External Transfer	Approval	Savings or Checking	Allow Transmit

Loan Advance Approval Pending Alert

Notifies company users when an advance on a loan requires approval.

The Loan Advance Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
Loan and Loan Advance	Approval	Loan	Allow Transmit

Loan Payment Approval Pending Alert

Notifies company users when a loan payment is pending approval.

The Loan Payment Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
Loan and Loan Payment	Approval	Loan	Allow Transmit

Multiple Account Transfer Approval Pending Alert

Notifies company users when a transfer from/to multiple accounts requires approval.

The Multiple Account Transfer Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Service	Role	Account Type	Account Entitlement
Multiple Account Transfer	Approval	Savings or Checking	Allow Transmit

Multiple Account Transfer Template Activity Alert

Notifies company users when a Multiple Account Transfer template is added, edited, or deleted.

The Multiple Account Transfer Template Activity alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Multiple Account Transfer	Setup	Checking or Savings	Entitled From Account

Multiple Account Transfer Template Approval Pending Alert

Notifies company users when a request to add, edit, or delete a Multiple Account Transfer template requires approval.

The Multiple Account Transfer Template Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
Multiple Account Transfer	Setup	Checking or Savings	Entitled From Account

Outgoing ACH Transaction Approved Alert

Notifies company users when an ACH transaction (any service/entry class) receives final approval.

The Outgoing ACH Transaction Approved alert is optional.

Requirements			
Service	Role	Account Type	Account Entitlement
Any of the following:	N/A	Checking or Savings	Entitled Account
CCD Payment			
CCD Collection			
Child Support Payment			
CTX Payment			
CTX Collection			
Federal Tax			
IAT Payment			
IAT Collection			
State Tax			
STP 820 Payment			
TEL Collection			

Scheduled ACH Approval Pending Alert

WEB Collection

Notifies company users when a scheduled ACH request requires approval.

The Scheduled ACH Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Service	Role	Account Type	Account Entitlement
Any of the following:	Approval	Checking or Savings	Allow Transmit

- CCD Payment
- CCD Collection
- Child Support Payment
- CTX Payment
- CTX Collection
- Federal Tax
- IAT Payment
- IAT Collection
- State Tax
- STP 820 Payment
- TEL Collection
- WEB Collection

Scheduled Credit Card Payment Approval Pending Alert

Notifies company users when a scheduled credit card payment requires approval.

The Scheduled Credit Card Payment Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
Credit Card Payment	Approval	Credit Card	Allow Transmit

Scheduled Escrow Transfer Approval Pending Alert

Notifies company users when a scheduled escrow transfer requires approval.

The Scheduled Escrow Transfer Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
Escrow Account Transfer	Approval	Checking	Allow Transmit

Scheduled External Transfer Approval Pending Alert

Notifies company users when a scheduled transfer between an account in their financial institution and an external account is pending approval.

The Scheduled External Transfer Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
External Transfer	Approval	Checking	Allow Transmit

Scheduled Internal Transfer Approval Pending Alert

Notifies company users when a scheduled transfer between accounts held at their financial organization requires approval.

The Scheduled Internal Transfer Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
Internal Transfer	Approval	Checking	Allow Transmit

Scheduled Loan Payment Approval Pending Alert

Notifies company users when a scheduled loan payment requires approval.

The Scheduled Loan Payment Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Service	Role	Account Type	Account Entitlement
Loan and Loan Payment	Approval	Checking	Allow Transmit

Scheduled Multiple Account Transfer Approval Pending Alert

Notifies company users when a scheduled transfer to/from multiple accounts requires approval.

The Scheduled Multiple Account Transfer Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
Multiple Account Transfer	Approval	Checking	Allow Transmit

Transaction Failed Alert

Notifies company users when a transfer request from an account fails to process.

The Transaction Failed alert is mandatory.

Note:

For future-dated wire transfers, the alert is generated when the final approval is received in Business Online Banking and the transfer is transmitted to the financial institution.

Requirements

Service	Role	Account Type	Account Entitlement
CCD Payment	Approval	Checking or Savings	Allow Transmit
CCD Collection	Approval	Checking or Savings	Allow Transmit
Child Support Payment	Approval	Checking or Savings	Allow Transmit
Credit Card Payments	Approval	Checking or Savings	Allow Transmit
CTX Payment	Approval	Checking or Savings	Allow Transmit
CTX Collection	Approval	Checking or Savings	Allow Transmit
External Transfer	Approval	Checking or Savings	Allow Transmit

Service	Role	Account Type	Account Entitlement
Escrow Transfer	Approval	Checking	Allow Transmit
Federal Tax	Approval	Checking or Savings	Allow Transmit
IAT Payment	Approval	Checking or Savings	Allow Transmit
IAT Collection	Approval	Checking or Savings	Allow Transmit
Internal Transfer	Approval	Checking or Savings	Allow Transmit
Loan Advance	Approval	Loan	Allow Transmit
Loan Payment	Approval	Loan	Allow Transmit
Multiple Account Transfer	Approval	Checking or Savings	Allow Transmit
State Tax	Approval	Checking or Savings	Allow Transmit
STP 820 Payment	Approval	Checking or Savings	Allow Transmit
TEL Collection	Approval	Checking or Savings	Allow Transmit
WEB Collection	Approval	Checking or Savings	Allow Transmit
Wire Domestic Template Based	Approval	Checking or Savings	Allow Transmit
Wire Domestic One Time	Approval	Checking or Savings	Allow Transmit
Wire Domestic Template Based	Approval	Checking or Savings	Allow Transmit
Wire File Import	Approval	Checking or Savings	Allow Transmit
Wire File Upload	Approval	Checking or Savings	Allow Transmit
Wire FX Intl One Time	Approval	Checking or Savings	Allow Transmit
Wire FX Intl Template Based	Approval	Checking or Savings	Allow Transmit
Wire USD Intl One Time	Approval	Checking or Savings	Allow Transmit
Wire USD Intl Template Based	Approval	Checking or Savings	Allow Transmit

Wire Transfer Alerts

Incoming Wire Report Available Alert

Notifies company users when an incoming wire report is available.

The Incoming Wire Report Available alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Incoming Wire Report with Information Reporting and any one of the following:	Approval	Checking	Entitled Account

- Account Reports
- Deposit Reporting
- Deposit Account Reporting

Outgoing Wire Status Change Alert

Notifies company users when the status of an outgoing wire from a specific account changes.

The Outgoing Wire Status Change alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Any one of the following:	N/A	Checking or Savings	Entitled Account
Wire Domestic One Time			
Wire Domestic Template Based			
Wire File Upload			
Wire FX Intl One Time			
Wire FX Intl Template Based			
Wire USD Intl One Time			

Scheduled Wire Transfer Approval Pending Alert

Wire USD Intl Template Based

Notifies company users when a scheduled wire transfer requires approval.

The Scheduled Wire Transfer Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
Any one of the following:	Approval	Checking or Savings	Allow Transmit
Wire Domestic One Time			
Wire Domestic Template Based			
Wire File Upload			
Wire FX Intl One Time			
Wire FX Intl Template Based			
Wire USD Intl One Time			
Wire USD Intl Template Based			

Wire Transaction Approval Reminder Alert

Notifies company users about wire transactions that are still pending approval 30 minutes before the processing window closes. If a closing time is not defined then the alerts are generated at 11:30 PM (ET).

The Wire Transaction Approval Reminder alert is optional.

Note: Company users receive one alert per pending wire transaction.

Service	Role	Account Type	Account Entitlement
Any one of the following:	Approval	Checking or Savings	Allow Transmit
Wire Domestic One Time			
Wire Domestic Template Based			
Wire File Import			
Wire FX Intl One Time			
Wire FX Intl Template Based			
Wire USD Intl One Time			
Wire USD Intl Template Based			

Wire Transfer Approval Pending Alert

Notifies company users when a wire transfer requires approval.

The Wire Transfer Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Service	Role	Account Type	Account Entitlement
Any one of the following:	Approval	Checking or Savings	Allow Transmit
Wire Domestic One Time			
Wire Domestic Template Based			
Wire File Import			
Wire File Upload			
Wire FX Intl One Time			
Wire FX Intl Template Based			
Wire USD Intl One Time			
Wire USD Intl Template Based			

Wire Transfer Deleted Alert

Notifies company users when a wire is deleted.

The Wire Transfer Deleted alert is optional.

Requirements

Ser	vice	Role	Account Type	Account Entitlement
Any	one of the following:	N/A	Checking or Savings	Entitled Account
•	Wire Domestic One Time			
•	Wire Domestic Template Based			
•	Wire File Import			
•	Wire File Upload			
•	Wire FX Intl One Time			
•	Wire FX Intl Template Based			
•	Wire USD Intl One Time			
•	Wire USD Intl Template Based			

Wire Transfer Returned For Corrections Alert

Notifies company users when a wire transfer is returned by another user for corrections.

The Wire Transfer Returned For Corrections alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Any one of the following:	N/A	Checking or Savings	Entitled Account
Wire Domestic One Time			
Wire Domestic Template Based			
Wire File Import			
Wire File Upload			
Wire FX Intl One Time			
Wire FX Intl Template Based			
Wire USD Intl One Time			

Wire Transfer Template Activity Alert

Wire USD Intl Template Based

Notifies company users when a wire transfer template is added, edited, or deleted.

The Wire Transfer Template Activity alert is optional.

Service	Role	Account Type	Account Entitlement
Any one of the following:	Setup	Checking or Savings	Entitled Account
Wire Domestic One Time			
Wire Domestic Template Based			
Wire FX Intl One Time			
Wire FX Intl Template Based			
Wire USD Intl One Time			
Wire USD Intl Template Based			

Wire Transfer Template Approval Pending Alert

Notifies company users when a request to add, edit, or delete a wire transfer template requires approval.

The Wire Transfer Template Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
Any one of the following:	Setup	Checking or Savings	Entitled Account
Wire Domestic One Time			
Wire Domestic Template Based			
Wire FX Intl One Time			
Wire FX Intl Template Based			
Wire USD Intl One Time			
Wire USD Intl Template Based			

Account Reconciliation & Positive Pay Alerts

Account Reconciliation Alert

Notifies company users when the Account Reconciliation Statement Report is generated.

The Account Reconciliation alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Full Account Recon	N/A	Checking	Allow Entry

Account Reconciliation Statement Report Delay Alert

Notifies company users when the Account Reconciliation Statement Report is delayed.

The Account Reconciliation Statement Report Delay alert is mandatory.

Requirements

Service	Role	Account Type	Account Entitlement
Full Account Recon	N/A	Checking	Allow Entry

Account Stale Date Alert

Notifies company users when the stale date setting for an account is changed.

The Account Stale Date alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Full Account Recon	Administration	Checking	Allow Entry
Positive Pay	Administration	Checking	Entitled Account

ACH Positive Pay Alert

Notifies company users when an exception item requires attention.

The ACH Positive Pay alert is optional.

Service	Role	Account Type	Account Entitlement
ACH Positive Pay	N/A	Checking	Entitled Account

ACH Positive Pay Exception Reminder Alert

Notifies company users an hour before the close of their exception decision window that there are ACH exception items without decisions. The exception decision window is listed on the *Manage Exceptions* page.

The ACH Positive Pay Exception Reminder alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
ACH Positive Pay	N/A	Checking	Entitled Account

Check Issue Approval Pending Alert

Notifies company users when a check issue requires approval.

The Check Issue Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
Positive Pay and Positive Pay Issue Maintenance	Approval	Checking	Entitled Account (for Positive Pay) and Allow Approve (for Positive Pay Issue Maintenance)
Full Account Recon	Approval	Checking	Allow Approve

Positive Pay Alert

Notifies company users when an exception item requires their attention.

The Positive Pay alert is optional.

Service	Role	Account Type	Account Entitlement
Positive Pay	N/A	Checking	Entitled Account

Positive Pay Exception Reminder Alert

Notifies company users an hour before the close of their exception decision window that there are exception items without decisions.

The Positive Pay Exception Reminder alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Positive Pay	N/A	Checking	Entitled Account

Reverse Positive Pay Alert

Notifies company users when an exception item requires their attention.

The Reverse Positive Pay alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Reverse Positive Pay	N/A	Checking	Allow View

Reverse Positive Pay Exception Reminder Alert

Notifies company users an hour before the close of their exception decision window that there are exception items without decisions.

The Reverse Positive Pay Exception Reminder alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Reverse Positive Pay	N/A	Checking	Allow View

Stop Payment

Stop Payment Alert

Notifies company users when a stop payment is requested.

The Stop Payment alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Stop Payment	N/A	Checking	Entitled Account

Stop Payment Cancellation Alert

Notifies company users when a request to stop a payment is cancelled.

The Stop Payment Cancellation alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Stop Payment	N/A	Checking	Entitled Account

Statement and Document Alerts

Statements Available Alert

Notifies company users when an online statement is available for viewing.

The Statements Available alert is mandatory for company users who have the Administration role.

Requirements

Service	Role	Account Type	Account Entitlement
Statements and Documents	N/A	Analysis, Checking, Certificate of Deposit, Loan or Savings	Entitled Account

Notice Available Alert

Notifies company users when a notice is available.

The Notice Available alert is mandatory for company users with the Administration role.

Requirements

Service	Role	Account Type	Account Entitlement
Statements and Documents	N/A	Analysis, Checking, Certificate of Deposit, Loan or Savings	Entitled Account

Non-account Alerts

Account Closure Alert

Notifies company users when a checking or savings account is unavailable for use.

The Account Closure alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
N/A	Administration	N/A	N/A

Account Management Request Submitted Alert

Notifies company users when an account management request has been submitted.

The Account Management Request Submitted alert is mandatory.

Requirements

Service	Role	Request Type	Entitlement
Account Management	N/A	Open, Modify, and/or Close	N/A

Account Management Request Completed Alert

Notifies company users when an account management request has been completed.

The Account Management Request Completed alert is mandatory.

Requirements

Service	Role	Request Type	Entitlement
Account Management	N/A	Open, Modify, and/or Close	N/A

Account Management Request Pending Approval

Notifies company users when an account management request requires approval.

The Account Management Request Pending Approval alert is mandatory.

Note: Company users receive this alert even if they have already provided an approval.

Service	Role	Request Type	Entitlement
Account Management	N/A	Open, Modify, and/or Close	N/A

Account Management Request Completed Alert

Notifies company users when an account management request requires action by the user who submitted the request.

The Account Management Request Awaiting Action alert is mandatory.

Requirements

Service	Role	Request Type	Entitlement
Account Management	N/A	Open, Modify, and/or Close	N/A

Account Management Request Canceled

Notifies company users when an account management request is canceled.

The Account Management Request Canceled alert is mandatory.

Requirements

Service	Role	Request Type	Entitlement
Account Management	N/A	Open, Modify, and/or Close	N/A

Account Management Request Rejected Alert

Notifies company users when an account management request is rejected.

The Account Management Request Rejected alert is mandatory.

Requirements

Service	Role	Request Type	Entitlement
Account Management	N/A	Open, Modify, and/or Close	N/A

ACH File Upload Approval Pending Alert

Notifies company users when an uploaded ACH file requires approval.

The ACH File Upload Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
ACH File Upload	Approval	N/A	N/A

ACH File Upload Validation Failure Alert

Notifies company users when an uploaded ACH file fails validation.

The ACH File Upload Validation Failure alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
ACH File Upload	N/A	N/A	N/A

ACH Notice of Change Received Alert

Notifies company users when an ACH Notice of Change file is received.

The ACH Notice of Change Received alert is optional.

Service	Role	Account Type	Account Entitlement
ACH Reporting and any one of the following services:	Setup	N/A	N/A

- ACH File Upload
- CCD Collection
- CCD Payment
- CTX Collection
- CTX Payment
- Federal Tax
- PPD Collection
- PPD Payment
- State Tax
- STP 820 Payment
- TEL Collection
- WEB Collection

ACH Returns Report Available Alert

Notifies company users when an ACH Returns report is available.

The ACH Returns Report Available alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
ACH Reporting	N/A	N/A	N/A

Company Stale Date Alert

Notifies company users when their company's stale date setting is changed.

The Company Stale Date alert is optional.

Service	Role	Account Type	Account Entitlement
Positive Pay or Full Account Recon	Administration	N/A	N/A

Decision File Approval Pending Alert

Notifies company users when a decision file requires approval.

The Decision File Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
Positive Pay or Reverse Positive Pay	Approval	N/A	N/A

Decision File Import Completed With Errors Alert

Notifies company users when a decision file is imported with errors.

The Decision File Import Completed With Errors alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Positive Pay or Reverse Positive Pay	N/A	N/A	N/A

Decision File Import Failed Alert

Notifies company users when a decision file fails to import because the format is incorrect.

The Decision File Import Failed alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Positive Pay	N/A	N/A	N/A

E-mail Address Changed Alert

Notifies company users when their e-mail address is changed.

The E-mail Address Changed alert is mandatory.

Requirements

Service	Role	Account Type	Account Entitlement
N/A	N/A	N/A	N/A

File Available for Download

Notifies company users when a new file is available for download.

The File Available for Download alert is optional.

Requirements

Service	Role	Account Type	Report Entitlement
File Download (Downloadable Reports)	N/A	N/A	Receive

Help Alert

An automatic response sent to company users who request help from their mobile device.

The Help alert is mandatory.

Requirements

Service	Role	Account Type	Account Entitlement
N/A	N/A	N/A	N/A

Issue File Approval Pending Alert

Notifies company users when an issue file is pending approval.

The Issue File Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
Full Account Recon or Positive Pay	Approval	N/A	N/A

Issue File FTP Completed with Errors Alert

Notifies company users when a check issue file is transmitted through file transfer protocol (FTP) but has errors.

The Issue File FTP Completed with Errors alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Full Account Recon or Positive Pay	N/A	N/A	N/A

Issue File FTP Completed with Notes Alert

Notifies company users when a check issue file is transmitted through file transfer protocol (FTP) and provides details for some records in the file. For example, when a record is successfully uploaded but has a zero-dollar amount.

The Issue File FTP Completed with Notes alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Full Account Recon or Positive Pay	N/A	N/A	N/A

Issue File FTP Failed Alert

Notifies company users when a check issue file fails to transmit through File Transfer Protocol (FTP).

The Issue File FTP Failed alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Full Account Recon or Positive Pay	N/A	N/A	N/A

Issue File FTP Successful Alert

Notifies company users when a check issue file is successfully transmitted through File Transfer Protocol (FTP).

The Issue File FTP Successful alert is optional.

Service	Role	Account Type	Account Entitlement
Full Account Recon or Positive Pay	N/A	N/A	N/A

Issue File Import Completed With Errors Alert

Notifies company users when an issue file is imported with errors.

The Issue File Import Completed With Errors alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Full Account Recon or Positive Pay	N/A	N/A	N/A

Issue File Import Failed Alert

Notifies company users when an issue file fails to import because the format is incorrect.

The Issue File Import Failed alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
Full Account Recon or Positive Pay	N/A	N/A	N/A

New Balance Account Alert

Notifies company users daily when a new account is available.

The New Balance Account alert is mandatory.

Requirements

Service	Role	Account Type	Account Entitlement
N/A	N/A	N/A	N/A

Password Changed Alert

Notifies company users when a user's password is successfully changed.

The Password Changed alert is mandatory.

Service	Role	Account Type	Account Entitlement
N/A	N/A	N/A	N/A

Stop/SMS Opt Out Alert

Confirmation message for users who opt out of receiving text message alerts.

The Stop/SMS Opt Out alert is mandatory.

Requirements

Service	Role	Account Type	Account Entitlement
N/A	N/A	N/A	N/A

Telephone Number Changed Alert

Notifies company users when they add or change a telephone number.

The Telephone Number Changed alert is mandatory.

Requirements

Service	Role	Account Type	Account Entitlement
N/A	N/A	N/A	N/A

Updated User Entitlements Alert

Notifies company users when their service entitlements have changed.

The Updated User Entitlements alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
N/A	N/A	N/A	N/A

User Profile Activity Alert

Notifies a company's administrator when a company user profile is added, changed, or deleted by another company administrator.

The User Profile Activity alert is optional.

Service	Role	Account Type	Account Entitlement
N/A	Administration	N/A	N/A

User Profile Approval Pending Alert

Notifies a company's administrator when a request to add, change, or delete a company user profile requires approval.

The User Profile Approval Pending alert is optional.

Note: Company users receive this alert even if they have already provided an approval.

Requirements

Service	Role	Account Type	Account Entitlement
N/A	Administration	N/A	N/A

User Telephone Number Changed Alert

Notifies company administrators when another company user changes their telephone number.

The User Telephone Number Changed alert is optional.

Requirements

Service	Role	Account Type	Account Entitlement
N/A	Administration	N/A	N/A

Welcome/SMS Opt In Alert

Welcome message for company users who opt in for SMS message alerts.

The Welcome/SMS Opt In alert is mandatory.

Requirements

Service	Role	Account Type	Account Entitlement
N/A	N/A	N/A	N/A

SELF ADMINISTRATION

Change a Password - Company Users

Change the password you use to access Business Online Banking. Company users can change their own password once per day.

- 1. Click Administration > Self Administration > Change Password.
- 2. Complete the following fields:

Current Password Your existing password.

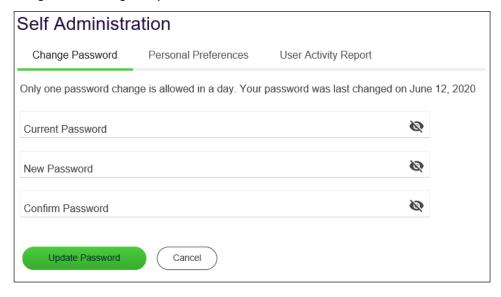
New Password Create a password following the Company User Password

Requirements.

Confirm Password The password typed into the **New Password** field.

3. Click Update Password.

Change Password Page Sample



Locked Passwords

Company users with a locked or inactive status can reset their own password during their sign on to Business Online Banking. Company users can change their own password once per day.

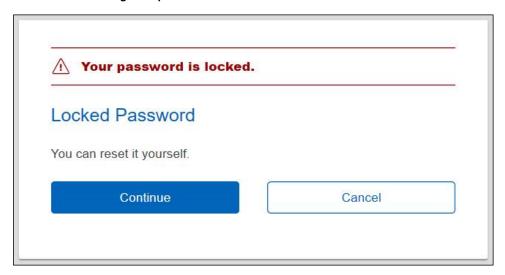
A locked user is someone who has entered their password incorrectly three times consecutively. An inactive user is someone who has not signed on to Business Online Banking for 90 days (or 10 days with a temporary password).

Note:

This function might not be available to some company users. A company user who is locked by a company administrator cannot unlock themselves.

If your Business Online Banking is locked or inactive, a *Locked Password* page is displayed during your sign-on.

Locked Password Page Sample



Clicking **Continue** takes a company user through the authentication step (described in <u>Sign On - Company Users</u> section of this document) and then to a page where their password can be reset.

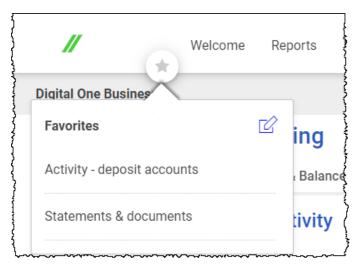
Change My E-mail Addresses - Company Users

- 1. Click Administration > Self Administration > Personal Preferences.
- 2. Click the edit icon () beside the email address you want to change.
- Change the Primary Email Address and/or Secondary Email Address as needed. Up to 100 alphanumeric characters are allowed.
- 4. Click Update.

About Favorites

Favorites are hyperlinks to frequently used pages (up to five pages). A company user's entitlements determine the pages available for selection.

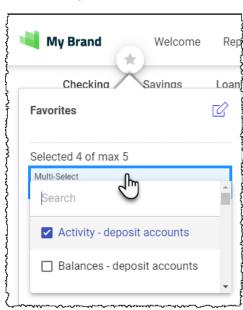
Favorites Sample



Add Favorites

- 1. Click the star icon () displayed by the main navigation menu.
- 2. Click the **Multi-Select** drop-down and click the check box beside each page you want to add as a favorite. You can also find a page by typing the name into the **Search** field.
- 3. Click someplace outside of the Multi-Select drop-down and then click Update.

Favorites Sample



Delete Favorites

- Click the star icon () displayed by the main navigation menu.
- 2. Click the edit icon () beside the **Favorites** heading.
- 3. Click the delete icon ((\infty)) beside the favorite you want to delete.

View Activity - Company Users

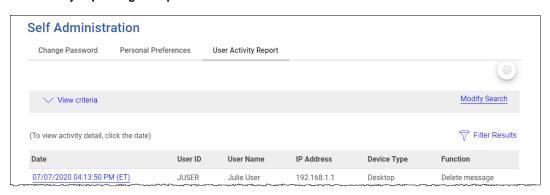
Company users who have the Administration role can view activity for all users. Company users who do not have the Administration role can only view their own activity.

- 1. Click Administration > Self Administration > User Activity Report.
- Complete the following fields:

Output To	Screen (HTML) or CSV.		
Function	The actions taken by the user. Service entitlements determine the functions available for selection.		
User ID (if	All Users - Include all users in the company.		
available)	Enter User ID - Type the ID of a specific user in the company.		
	Specific User - Select the user ID from the associated drop-down list.		
Date	Specific Date - Selected by default and defaults to the current date.		
	Date Range - Select or type from and to dates.		

3. Click Generate Report.

User Activity Report Page Sample



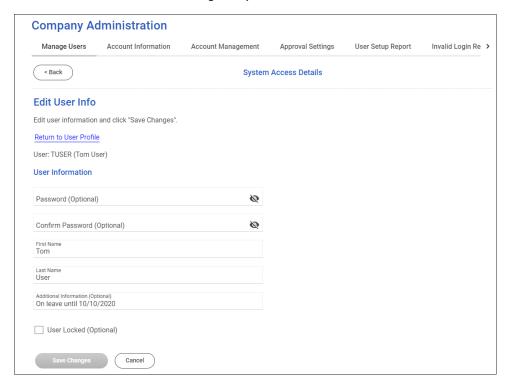
COMPANY ADMINISTRATION

Unlock a Company User

Unlock a user's Business Online Banking account.

- 1. Click Administration > Company Administration > Manage Users.
- 2. Click the **System Access** link beside the user whose account you want to unlock.
- Clear the User Locked check box and then click Save Changes.
- 4. If applicable, contact your financial institution to have the company user's token PIN reset.

User Profile - Edit User Information Page Sample



Unlock a Software Token License

Unlock a company user's software token license that is locked because of three unsuccessful passcode entry attempts. Unlocking a software token license does not cause the company user to re-activate their mobile device or change their authentication credentials for the software token app.

Note: This capability might not be available to all administrators.

- Click Administration > Company Administration > Manage Users.
- Click the System Access link beside the company user whose license you want to unlock.

- 3. Go to the User Software Token Maintenance section and then click the reset token user link.
- 4. On the pop-up box, click Reset User.

Change a Company User's Password

- 1. Click Administration > Company Administration > Manage Users.
- 2. Click the **System access** link beside the user whose password you want to change.
- 3. Complete the following **User Information** fields:

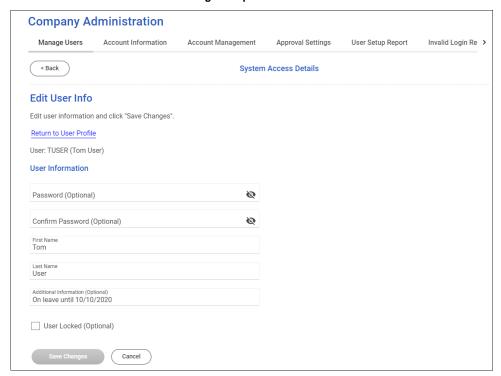
Password The user's password. See the Company Password

Requirements section for details.

Confirm password The password that was typed into the **Password** field.

4. Click Save Changes.

User Profile - Edit User Information Page Sample



View Unsuccessful Company User Login Attempts

Company administrators should consider reviewing invalid/unsuccessful login attempts regularly for suspicious activity.

Click Administration > Company Administration > Invalid Login Report.

2. Complete the following fields:

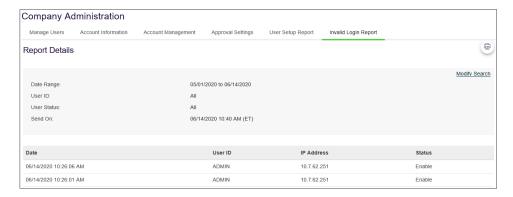
Output To Screen (HTML), CSV file, or PDF.

Date Specific Date or Date Range.

Filter All Users or Specific User.

3. Click Generate report.

Invalid Login Report Page Sample



User Profiles

About Company User Profiles

A profile consists of a user's contact information, roles, entitled services and accounts, and limits. Profiles are created and managed by company administrators.

The company user creation process is divided into stages:

Stage	Description
Profile & Roles	The user's demographic information, including e-mail and phone number. The role or roles user has in the company (Administration, Approval, and/or Setup).
Services and Accounts	The services and accounts the user can use and, if applicable, the user ID required for accessing an external service, such as Commercial Capture Xpress (CCX).
Limits	The user-specific limits for ACH, Wire, and Bill Pay services (depending on which services are enabled for the user).
Verification	A page that gives Administrators an opportunity to review the profile information before saving or submitting it.

User profiles are automatically saved after each stage is completed. Administrators can save a user profile at any point in the creation process and complete the setup later. Saved user profiles appear in

the **Manage Saved Users** section on the *User Administration* page and remain there until the profile is completed or deleted.

Add Company Users

1. Click Administration > Company Administration > Manage Users.

2. Click Create New User.

3. Complete the **User Information** fields:

User ID A user identification number. See the Company User ID Requirements

section for details.

Password A temporary password the user only uses once at their first sign-on.

See the Company Password Requirements section for details.

Confirm Password The password that was typed into the **Password** field.

First Name The user's first name (up to 80 alphanumeric characters).

Last Name The user's last name (up to 80 alphanumeric characters).

Primary E-mail

Address

The user's main email address (up to 100 alphanumeric characters).

Secondary E-mail Address (optional) The user's back-up email address (up to 100 alphanumeric characters).

Additional Information (optional)

Descriptive text about the user (up to 30 alphanumeric characters).

Complete the User Telephone Number fields:

Label Work, Work 1, Mobile, Mobile 1, Home, and Other. Each label can

be used once, for a maximum of six phone numbers. At least one

telephone number is required.

Country/Region Used for the numeric country code associated with the telephone

number. Select from a listing of country names, which are mapped to

the appropriate one to three-digit country code.

Area/City Code &

Number

The telephone number. Up to 30 characters are allowed.

Extension (optional)

Required when an extension is needed to reach the user within an office phone system. Up to 16 numeric characters are allowed.

Some phone systems require entry of additional characters, often referred to as control codes, to reach an extension. The following

control codes are allowed:

Pound (#)

• Star (*)

- Comma (short pause approximately 2 seconds)
- Period (long pause approximately 5 seconds)

Multiple comma and period characters can be placed before or after an extension to add pause time during system generated calls that are made to users for the purpose of validating their information.

For example, ...12345. This example extension has a 10 second pause time before the extension and a 5 second pause time after. During a system generated call, the system waits 10 seconds before dialing the extension and waits 5 seconds after it dials before playing an affirmation message such as "Hello. This is Example Company. Please press 1 to...".

- 5. Click Continue.
- 6. **Optional:** Copy the roles, services, and account entitlements of an existing user to the new user:
 - a. Click Copy User.
 - b. Click the Select User link.
 - c. Click the radio button beside the user you want to copy and then click Copy User.
- 7. Optional: Select one or more User Roles:
 - Allow this user to setup templates
 - Allow this user to approve transactions
 - Grant this user administration privileges
- 8. Click Continue.
- 9. Optional:Enable Services & Accounts:
 - a. Click the add icon (beside each service to entitle and if applicable, select the accounts to entitle and/or enter the user's ID for any external application.
- 10. Click Continue.
- 11. If applicable, change the ACH, wire, and/or bill payment limits:
 - a. If applicable, click the edit icon () beside the ACH limits to change them:
 User Daily Limit: The maximum allowable cumulative amount of all successful

transactions in each day for a group of ACH services.

User Daily Service Limit: The maximum allowable cumulative amount of all successful transactions in each day for a particular ACH service.

User Daily Account Limit: The maximum allowable cumulative amount of all successful ACH transactions on a per account basis in a given day.

b. If applicable, click the edit icon () beside the **Wire** limits to change them:

User Daily limit: The maximum allowable cumulative amount of all successful transactions in a given day for a group of wire services.

User Daily Service Limit: The maximum allowable cumulative amount of all successful transactions in each day for a particular wire service.

User Daily Account Limit: The maximum allowable cumulative amount of all successful transactions on a per account basis in a given day.

User Individual Transaction Limit: The maximum allowable amount for each transaction for a particular account.

^{C.} If applicable, click the edit icon (\square) beside the **Bill Payment** limits to change them:

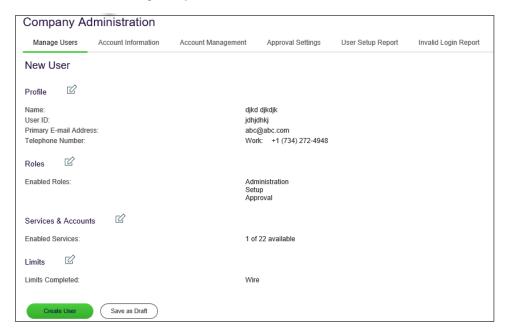
User Transaction Limit: The maximum allowable amount a company user can enter for a bill payment transaction.

User Transaction Approval Limit: The maximum allowable amount a company user can approve for a bill payment transaction entered by another user. Users given the Administration role automatically inherit the company's transaction limits. In this instance the limits cannot be changed.

- 12. If the services enabled do not have limits, click **Continue**.
- 13. Verify the user's profile as needed and then click **Create User**.

For companies that do not require multiple approvals for Administration, clicking **Submit** creates and activates the user. For companies that require multiple approvals for Administration, clicking **Create User** submits the user profile for approval by other Administrators in the company.

New User - Verification Page Sample



Delete Company Users

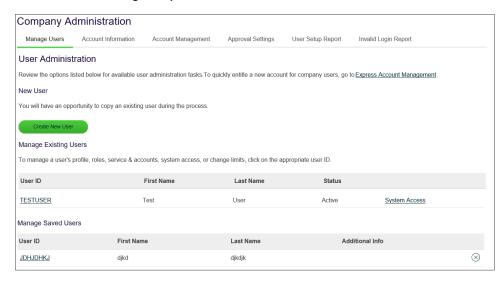
Company user profiles cannot be recovered once deleted. If your company requires multiple approvals for user administration, a user profile that is pending changes cannot be deleted until all the required approvals have been received for the changes or the change request is canceled.

- 1. Click Administration > Company Administration > Manage Users.
- 2. Click the link in the **User ID** column for the user you want to delete.
- 3. Click the delete icon (\bigotimes) beside the **User Information** heading.
- 4. Review the information as needed and then click **Delete User**.

About Saved Company User Profiles

Saved users are new user profiles that have been saved in an incomplete state. New user profiles are automatically saved at each stage in the user creation process. Saved user profiles appear under the **Manage Saved Users** section on the *User Administration* page until the setup is complete or they are deleted. Saved profiles cannot be used to sign on to the system until the setup is complete. Saved profiles cannot be copied.

User Administration Page Sample



Complete Saved Company User Profiles

- 1. Click Administration > Manage users.
- In the Manage Saved Users section, click the link in the User ID column for the company user you want to complete.
- Follow the steps in the <u>Adding Company Users</u> or <u>Copying Company Users</u> section of this document.

Delete Saved Company User Profiles

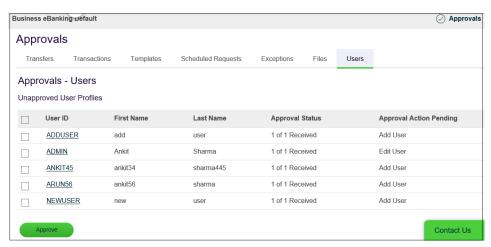
- 1. Click Administration > Manage users.
- 2. In the **Manage Saved Users** section, click the delete icon (\bigotimes) beside the company user you want to delete.
- 3. Verify the information as needed and then click **Delete User**.

Approve Company User Changes

- 1. Click Approvals > Users.
- Select one or more company user changes to approve and then click Approve.

The changes to the user profile become effective once the required number of approvals is received.

Approvals - Users Page Sample



Cancel Company User Changes

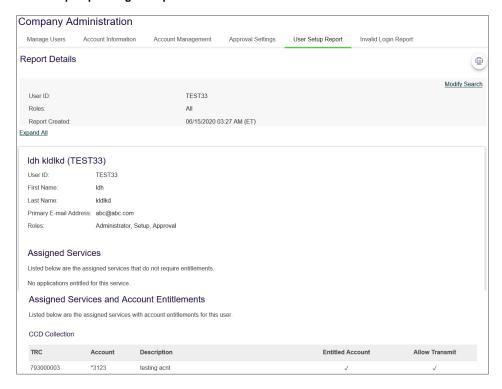
- 1. Click Approvals > Users.
- Click the link in the User ID column for the user whose changes you want to cancel.
- 3. Click the Cancel user profile request link.
- 4. Verify the user information as needed and then click Cancel Request.

View Profile Details for Company Users

- 1. Click Administration > User Setup Report.
- Select an Output To option: Screen (HTML), CSV file, or PDF.
- Select a User ID option: All Users or Specific User.
- 4. Select a Report By Role option: All, User, Setup, Administration, or Approval.

5. Click Generate Report.

User Setup Report Page Sample



Transaction Limits

About Transaction Limits

Limits help reduce the risk of fraud by allowing companies to restrict the amount of money their users can collect, pay, or wire.

Company limits are set by the financial institution and apply to all users in a particular company. User limits only apply to a particular user in a company and override the company-defined limits when they are more restrictive. A company user's limits cannot exceed the company limits. If a company limit is changed so it is more restrictive than a user's limit, the user limit is automatically set to the company limit.

Limit Types

Limit Name	Description	Service
Daily cumulative	The maximum allowable cumulative amount of all successful transactions in each day for a group of services.	ACH, Wire
Daily by service	The maximum allowable cumulative amount of all successful transactions in each day for a particular service.	ACH, Wire

Limit Name	Description	Service
Daily by account	The maximum allowable cumulative amount of all successful transactions on a per account basis in each day. Each account can have two cumulative limits: one for all ACH transactions and one for all Wire transactions.	ACH, Wire
Daily by account - by transaction	The maximum allowable amount for each transaction for a particular account.	Bill Payment, Wire
Maximum transaction approval	The maximum allowable amount for a bill payment transaction to be approved by a user.	Bill Payment

ACH Limit Hierarchy

Limits can be defined by service, account, and transaction.

ACH limit checking proceeds in the following order:

- 1. User Daily Limit
- 2. User ACH Service Limit
- 3. User's Company Daily Limit
- 4. User's Company ACH Service Limit
- 5. User Daily Account Limit
- 6. Company Daily Account Limit
- 7. Company Transaction Detail Limit

Wire Limit Hierarchy

Limits can be defined by service, account, and transaction.

Wire limit checking proceeds in the following order:

- 1. User Daily Limit
- 2. Company Daily Limit
- 3. User Daily Account Limit
- 4. Company Daily Account Limit
- 5. User Transaction Limit

6. Company Transaction Limit

Bill Payment Hierarchy

Bill Payment limit checking proceeds in the following order:

- 1. User Transaction Limit
- 2. User's Company Transaction Limit

Change Transaction Limits

- 1. Click Administration > Company Administration > Manage Users.
- 2. Click the link in the **User ID** column for the user you want to change.
- 3. If applicable, change the ACH, wire, and/or bill payment limits:
 - a. If applicable, click the edit icon () beside the **ACH** limits to change them: **User Daily Limit**: The maximum allowable cumulative amount of all successful
 - transactions in each day for a group of ACH services. **User Daily Service Limit:** The maximum allowable cumulative amount of all successful transactions in each day for a particular ACH service.
 - **User Daily Account Limit:** The maximum allowable cumulative amount of all successful ACH transactions on a per account basis in a given day.
 - b. If applicable, click the edit icon () beside the **Wire** limits to change them:
 - **User Daily limit:** The maximum allowable cumulative amount of all successful transactions in a given day for a group of wire services.
 - **User Daily Service Limit:** The maximum allowable cumulative amount of all successful transactions in each day for a particular wire service.
 - **User Daily Account Limit:** The maximum allowable cumulative amount of all successful transactions on a per account basis in a given day.
 - **User Individual Transaction Limit:** The maximum allowable amount for each transaction for a particular account.
 - C. If applicable, click the edit icon () beside the **Bill Payment** limits to change them:
 - **User Transaction Limit:** The maximum allowable amount a company user can enter for a bill payment transaction.
 - **User Transaction Approval Limit:** The maximum allowable amount a company user can approve for a bill payment transaction entered by another user. Users given the Administration role automatically inherit the company's transaction limits. In this instance the limits cannot be changed.
- 4. If multiple approvals are required for administration changes, do one of the following:
 - If you are done making changes to the limits, click Submit.

• If you have more changes to make to the limits, click **Continue**.

Roles and Service and Account Entitlements

About Company User Roles

Roles allow companies to divide responsibilities among their users and reduce the risk of fraud.

There are three roles that can be assigned to a company user:

- 1. Setup
- 2. Approval
- 3. Administration

A company user can have one or more roles assigned or none.

Business Online Banking Role	Description			
User (no role)	A user without an assigned role can:			
	Enter transactions for services and accounts to which they are entitled			
	 Enter issues, view reconciliation statements, and view decisions made on exceptions for services and accounts to which they are entitled. 			
Setup	A user with the Setup role can create and maintain templates for transfer and payment services and accounts to which they are entitled. This role is not applicable to account reconciliation or positive pay services. App			
Approval	A user with the Approval role can:			
	 Approve and transmit transactions for transfer and payment services and accounts to which they are entitled. 			
	 Approve issues, issue files, decisions made on exceptions, and decision files for services and accounts to which they are entitled. 			

Business Online Banking Role	Description
Administration	A user with the Administration role is often referred to as an administrator. An administrator can create and maintain company user profiles. This includes assigning company users with their login credentials, roles, service and account entitlements, and transaction limits. Administrators can also rename accounts, reset passwords, and modify the number of approvals required for requests.
	When a company is set up on Business Online Banking a user in the company is designated as the primary user and assigned the Administration role. The primary user is entitled to all services and to all accounts associated with those services based on the company's profile. A company can have multiple administrators.

Bill Pay Roles

The Business Online Banking role assigned to a company user determines their Bill Pay role.

Business Online Banking Role	Bill Pay Role	Bill Pay Privilege	Available Task
Administration Administrat		Make Payments	Enter current day or future-dated transactions up to the company limit, regardless of any other limits set for the user
		Approve Payments	Approve any transaction up to the company limit, regardless of any other limits set for the user. Transactions can be approved in advance of their effective date.
		Add / Change Payees	Maintain details of payees.
	Make Make an expedited payment. expedited payments		Make an expedited payment.
		Add / Change automatic rules	Set up recurring payments.
		View Payment Reports	View payment reports.
			View audit reports.

Business Online Banking Role	Bill Pay Role	Bill Pay Privilege	Available Task
Setup	User	Add / Change Payees	Maintain payee details.
Approval	User	Approve Payments	Approve transactions up to their approval limit. Transactions can be approved in advance of their effective date.
User (No role)	User	Make Payments	Enter current-day or future-dated transactions up to their entry limit
		View Payment Reports	View payment reports.

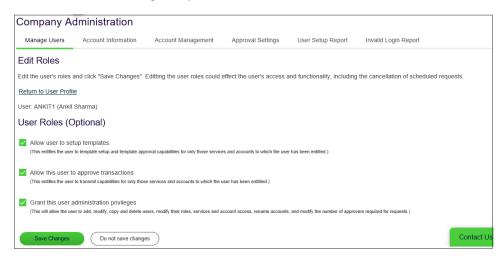
Note:

Payments created by company users who do not have the Approval or Administration role require approval by someone else in their company; none of the payments are autoapproved. Additionally, a company user who has the Administration role **in** Business Online Banking is automatically given access to all accounts set up in the Bill Pay system regardless of their Bill Pay account entitlements in Business Online Banking.

Change a Company User's Roles

- 1. Click Administration > Company Administration > Manage Users.
- 2. Click the link in the **User ID** column for the user whose roles you want to change.
- 3. Click the edit icon () beside the **Roles** heading.
- 4. Add or remove the **User Role** options as needed:
 - Allow this user to setup templates
 - Allow this user to approve transactions
 - Grant this user administration privileges
- 5. Click **Save changes**.

User Profile - Edit Roles Page Sample



About Entitlements - Company Users

Entitlements provide companies with another control to divide responsibilities among their users and reduce the risk of fraud. For instance, one company user could be tasked with entering transactions while another is responsible for approving/transmitting them.

There are two types of entitlements:

- 1. Service
- 2. Account

As the names suggest, service entitlements grant access to services and account entitlements grant access to accounts. For many services these entitlements work together to give company users full access to a service and its features. For services that have associated account entitlements, if a company user is only entitled to the service but not the accounts, the menu navigation for the service is visible but access to the pages is limited and the service is unusable.

A company's administrator is responsible for assigning entitlements to its users.

Service Entitlements

Service entitlement names typically match or reflect the service name to which it provides access. For example, Internal Transfer is the service entitlement name for the Internal Transfer service. Access to some services, such as Deposit Account Reporting and Positive Pay, are controlled through multiple service entitlements.

Service entitlement names typically match or reflect the service name to which it provides access. For example, Stop Payment is the service entitlement name for the Stop Payment service.

Account Entitlements

Account entitlement names indicate what they allow a company user to do. The service entitlement determines the account entitlements a company user sees.

Account Entitlement	Function
Entitled Account	Allows a company user to:
	 View an account and its activity and create transactions from the selected account. For the Account Management service, this allows a company user to initiate a request to modify and/or close an account.
	 View outstanding issues, stale issues, exception decisions, and status on issues for the selected account.
Entitle Product	Allows a company user to initiate a request to open an account.
Approve	Allows the end user to approve a request to open, modify, and/or close an account.
Allow Decision/Approve	Allows a company user to approve and make decisions on exceptions for the selected account. This entitlement is applicable to account reconciliation and positive pay services.
Allow Entry	Allows a company user to enter and update issues for the selected account. This entitlement is applicable to account reconciliation and positive pay services.
Allow Approve	Allows a company user with the Approval role to approve manually entered issues for the selected account. This entitlement is applicable to account reconciliation and positive pay services.
Allow Transmit	Allows a company user with the Approval role to approve transactions for an account to which they are entitled.
Receive	Specific to the File Download service. While not technically an account entitlement, this entitlement allows company users to download specific reports.
Entitled To Account	Specific to the Internal Transfer and Multiple Account Transfer services. Allows a company user to view an account, completed transfers, and create transactions to transfer money to it.
Entitled From Account	Specific to the Internal Transfer and Multiple Account Transfer services. Allows a company user to view an account, completed transfers, and create transactions to transfer money from it.

Note: No account entitlement is needed to import or approve check issue files.

Dependent Services

Dependent services are services that must be enabled together. For example, when enabling the Deposit Reporting service for a company user the Information Reporting service must also be enabled. For example, when enabling the Positive Pay Exception Maintenance service for a company user the Positive Pay service must also be enabled.

If Enabled	Also Enable
Incoming Wire Report	Account Reports
	or
	Deposit Reporting
	or
	Deposit Account Reporting
Loan Advance	Loan
Loan Payment	Loan
Account Reports	Information Reporting
Deposit Account Reporting	Information Reporting
Deposit Reporting	Information Reporting
Imaging Returns	Information Reporting
Positive Pay Issue Maintenance	Positive Pay
Positive Pay Exception Maintenance	Positive Pay
Payee Positive Pay	Positive Pay
Positive Pay Exception Correction	Positive Pay and Positive Pay Exception Maintenance

Note:

The service in the right column must be enabled for the service in the left column to have any effect on the user's entitlements.

Add Service and Account Entitlements

- 1. Click Administration > Company Administration > Manage Users.
- 2. Click the link in the **User ID** column for the user you want to change.
- 3. Click the edit icon () beside the **Edit Services & Accounts** heading.
- 4. Click the add icon (beside each service to enable and, if applicable, select the accounts to entitle and/or enter the user's ID for any external application.
- 5. Click **Save Changes**.
- 6. If your company requires multiple approvals for user administration, click **Submit**. Once a user profile has been submitted for approval, further changes cannot be made until all approvals have been received or the request is canceled. The changes to the user profile become effective once the required number of approvals is received.

Remove Service and/or Account Entitlements

- 1. Click Administration > Company Administration > Manage users.
- 2. Click the link in the **User ID** column for the user you want to change.
- 3. Click the edit icon () beside the **Edit Services & Accounts** heading.
- 4. Do one or more of the following:
 - To remove a service and its entitled accounts, click the delete icon (

) beside it.
 - To remove account entitlements for a service, click the edit icon () beside the service and then select the accounts to remove.
- 5. Click Save Changes.

Entitle New Accounts to Services

- 1. Click Administration > Company Administration > Account Management.
- 2. Click the **User** drop-down and select a user. All user profiles in the company except for saved user profiles are included. Users are shown in alphabetical order in this format: **first name last name user ID**.
- 3. Click the **Search** drop-down and choose an account. Contains all accounts in the company. Accounts are shown in alphabetical order in this format: **account description account type masked account number**. If more than 20 accounts are available, then a **Search** link appears beside the **Account** drop-down so that a specific account can be more easily located.
- 4. Click Go.
- 5. Assign service and account entitlements as appropriate:

Service

Service entitlement names typically match or reflect the service to which it provides access. Some services may have sub-entitlements that determine access to specific tasks or features.

Entitle Account

For account reconciliation and positive pay services, this account entitlement allows a company user to view outstanding issues, stale issues, exception decisions, status on issues, and enter and update issues for the selected account (depending on the services entitled).

For other services, this account entitlement allows a company user to view an account and its activity and create transactions/requests from/for the selected account.

Note:

For the Internal Transfer and Multiple Account Transfer services, **From** and **To** check boxes allow you to choose whether a company user can transfer money from and/or to a specific account.

Allow Transmit

For account reconciliation and positive pay services, this account entitlement allows a company user to approve and make decisions on exceptions for the selected account and allows those with the Approval role to approve manually entered issues for the selected account (depending on the services entitled).

For other services, this account entitlement allows a company user with the Approval role to approve transactions for the selected account.

Note:

The Allow Transmit column only appears when the transmit function is applicable to the service and the selected company user has the Approval role.

Approve

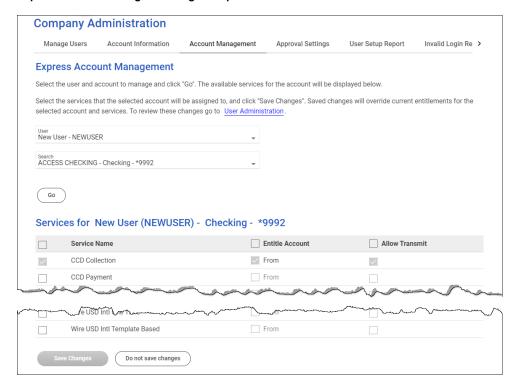
Allows a company user to submit a request to close or modify an account.

Note:

The Entitle Account, Allow Transmit, and/or Approve account entitlements may not be applicable for some services.

6. Click Save Changes.

Express Account Management Page Sample

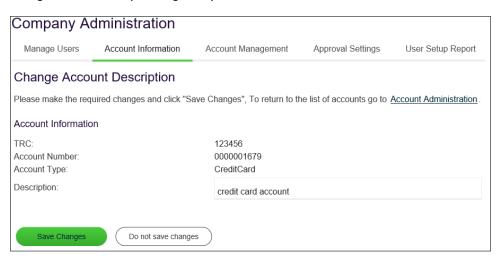


Change an Account Description

Account descriptions (nicknames) help company users to more easily identify specific accounts when they are used in transactions. Account numbers should not be used for account nicknames.

- 1. Click Administration > Company Administration > Account Information.
- Click the link in the **Description** column for the account you want to change.
- 3. Type a name or description (up to 80 alphanumeric characters) into the **Description** field.
- 4. Click Save Changes.

Change Account Description Page Sample



Approvals

About Approvals

Multiple approvals help companies reduce the risk of fraud by ensuring a change or transaction is approved by more than one company user before it is processed.

Administration

Multiple approvals can be required for company user profile additions, changes, and deletions.

Transactions

Multiple approvals can be required to send a transaction and can be based on transaction amount. The number of approvals required can vary based upon the dollar amount of a request. Companies with multiple users can require transactions to be approved by users other than the ones who entered them, provided the setting is available for the service. The number of approvals required for a service should not be greater than the number of users authorized to approve/transmit the transactions.

Multiple approvals can be set uniquely by service.

Templates

Multiple approvals can be required for ACH and Wire template additions, changes, and deletions.

Multiple approvals can be set uniquely by service.

Issues and Decisions

Multiple approvals can be required for exception decisions, imported decision files, issues, and imported issue files. The number of approvals required should not be greater than the number of users authorized to approve the issues/decisions.

Require Multiple Approvals for Transactions

- 1. Click Administration > Company Administration > Approval Settings.
- In the Approvals Required for Transactions section, define the approval settings for the service:

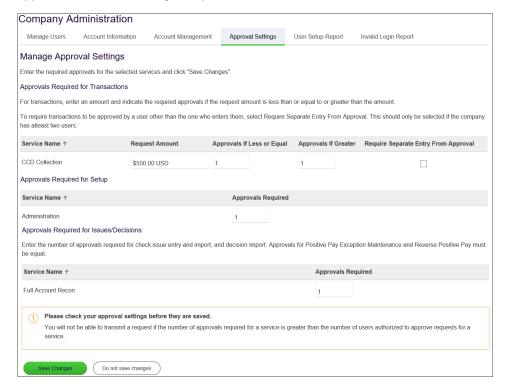
Request Amount	Type the amount of the transaction.
Approvals If Less or Equal	Type the number of approvals required when the transaction amount is less than or equal to the Request Amount .
Approvals If Greater	Type the number of approvals required when the transaction amount exceeds the Request Amount .

3. **Optional:** If applicable, require transactions to be approved by users other than the users who entered them.

- a. Review your company's scheduled transactions and determine if any have been approved by the entry user (e.g., user who created the schedule). If a scheduled transaction has been approved by the entry user, have that user delete and recreate the schedule.
 - If this is step is not performed, then the scheduled transactions with an approval applied by the entry user will fail and be placed in the approval queue where the additional approval(s) can be applied.
- b. Click the **Require Separate Entry From Approval** option. Services that have a checkmark (✓) are required by the financial institution to have this control and cannot be changed.

4. Click Save Changes.

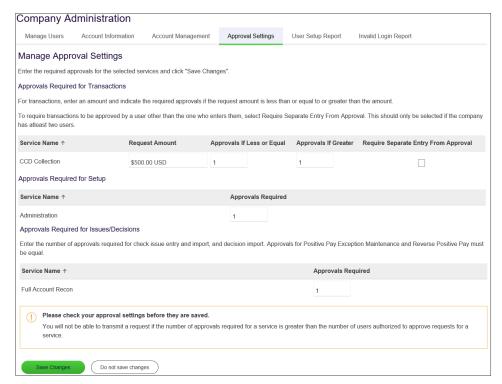
Approvals Administration Page Sample



Require Multiple Approvals for Company User Administration

- Click Administration > Company Administration > Approval Settings.
- Go to the Approvals Required for Setup section and then type the number of approvals required for user additions, changes, and deletions into the Approvals Required field beside Administration. Up to nine approvals can be required.
- 3. Click Save Changes.

Manage Approval Settings Page Sample



Require Multiple Approvals for Templates

- 1. Click Administration > Company Administration > Approval Settings.
- Go to the Approvals Required for Setup section and then type the number of approvals
 required for each service for template additions, changes, and deletions into the Approvals
 Required field. Up to nine approvals can be required.
- 3. Click Save Changes.

Require Multiple Approvals for Issues and Decisions

- 1. Click Administration > Company Administration > Approval Settings.
- Go to the Approvals Required For Issues/Decisions section and then type the number of approvals required for each service into the Approvals Required field. Up to nine approvals can be required.
- Click Save Changes.

Service Administration

Change the Company Stale Date - Full Reconciliation

The stale date is the number of days after which a check written for the corresponding account is considered stale.

- 1. Click Administration > Service Administration > Full Account Reconciliation.
- Click the Edit link.
- 3. Type the desired number of days into the **Company Stale Date Setting** field.

The company stale date cannot exceed the days defined for the **Maximum Stale Date Setting**. If the new company stale date is more restrictive than the stale date setting for an individual account, then the stale date setting for that account is automatically updated to match the new company stale date setting.

4. Click Save.

Full Account Reconciliation - Edit Company Stale Date Setting Page Sample

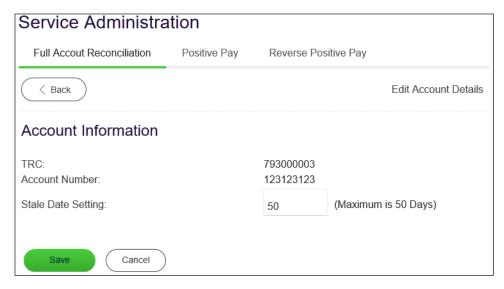
Service Administration						
Full Accout Reconciliation	Positive Pay	Reverse Pos	sitive Pay			
⟨ Back				Edit Settings		
Edit Company Stale D	ate Setting					
Maximum Stale Date Setting:		250 Days				
Company Stale Date Setting:		50	Days			
Save Cancel						

Change the Account Stale Date - Full Reconciliation

The stale date is the number of days after which a check written for the corresponding account is considered stale.

- 1. Click Administration > Company Administration > Full Account Reconciliation.
- 2. Click the link in the **Account** column for the account you want to change.
- Type the desired number of days into the Stale Date Setting field.
 The account stale date cannot exceed the days defined for the company.
- 4. Click Save.

Full Account Reconciliation - Account Information Page Sample



Change the Company Stale Date - Positive Pay

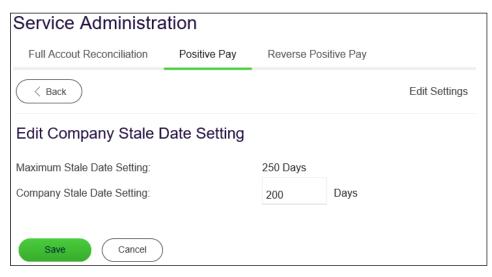
The stale date is the number of days after which a check written for the corresponding account is considered stale.

- 1. Click Administration > Service Administration > Positive Pay.
- 2. Click the Edit link.
- Type the desired number of days into the Company Stale Date Setting field.

The company stale date cannot exceed the days defined for the **Maximum Stale Date Setting**. If the new company stale date is more restrictive than the stale date setting for an individual account, then stale date setting for that account is automatically updated to match the new company stale date setting.

4. Click Save.

Positive Pay Administration - Edit Company Stale Date Setting Page Sample

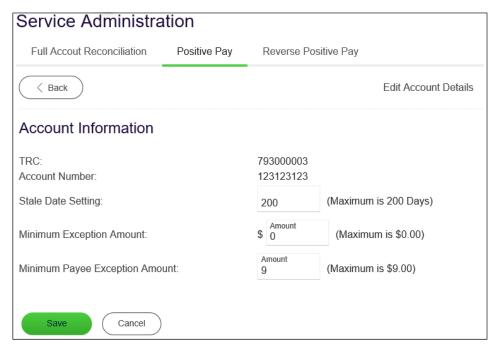


Change the Account Stale Date - Positive Pay

The stale date is the number of days after which a check written for the corresponding account is considered stale.

- 1. Click Administration > Company Administration > Positive Pay.
- 2. Click the link in the **Account** column for the account you want to change.
- Type the desired number of days into the Stale Date Setting field.
 The account stale date cannot exceed the days defined for the company.
- 4. Click Save.

Positive Pay Administration - Account Information Page Sample

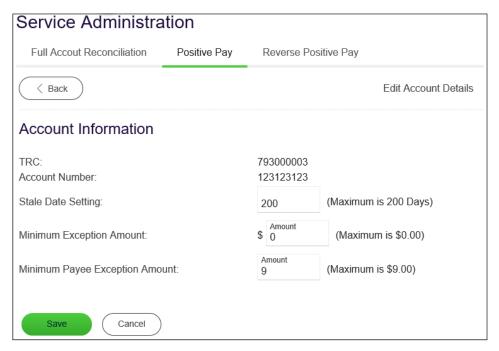


Change the Minimum Exception Amount - Positive Pay

The minimum exception amount is the minimum dollar amount for exception generation. For example, if the minimum dollar amount is set to \$10, exceptions are generated for items that are equal to or greater than \$10.

- 1. Click Administration > Service Administration > Positive Pay.
- 2. Click the link in the **Account** column for the account you want to change.
- 3. Type the new amount into the **Minimum Exception Amount** field.
- 4. Click Save.

Positive Pay Administration - Account Information Page Sample

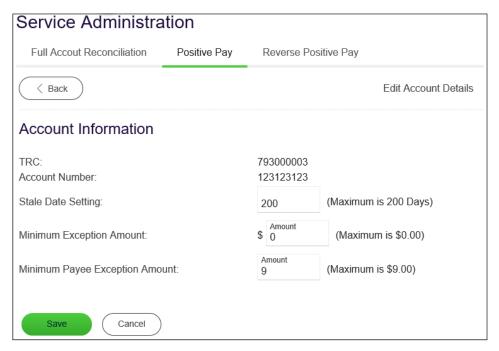


Change the Minimum Payee Exception Amount - Positive Pay

The minimum payee exception amount is the minimum dollar amount for payee exception generation. For example, if the minimum dollar amount is set to \$10, payee exceptions are generated for items that are equal to or greater than \$10.

- Click Administration > Service Administration > Positive Pay.
- 2. Click the link in the **Account** column for the account you want to change.
- 3. Type the new amount into the **Minimum Payee Exception Amount** field.
- 4. Click Save.

Positive Pay Administration - Account Information Page Sample

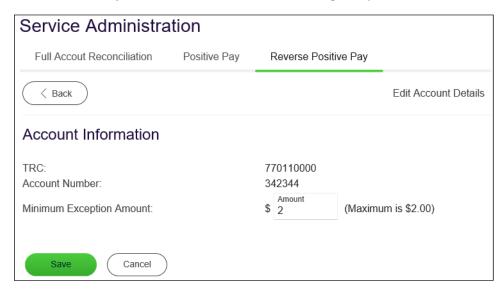


Change the Minimum Exception Amount - Reverse Positive Pay

The minimum exception amount is the minimum dollar amount for exception generation. For example, if the minimum dollar amount is set to \$10, exceptions are generated for items that are equal to or greater than \$10.

- Click Administration > Company Administration > Reverse Positive Pay.
- 2. Click the link in the **Account** column for the account you want to change.
- 3. Type the new amount into the **Minimum Exception Amount** field.
- Click Save.

Reverse Positive Pay Administration - Account Information Page Sample



Manage SEC Codes Allowed in ACH Files - Company User

- 1. Click Administration > Company Administration > Manage SEC codes ACH files.
- 2. Click or clear the check box beside an SEC code to allow/disallow it in ACH files.
- 3. Click Save Changes.

Manage SEC Codes - ACH Files Page Samples

