

Business Digital Banking Reference Manual

- Business Banking Instructions
- ACH Origination
- Online Wire Origination



Business Digital Banking Reference Manual

Business Online Banking

Front End Overview	<u> </u>
Login Experience	6
My Accounts	12
My Settings	14
Internal Transfers	
Alerts & Notifications	20
Add a Business User	22
Approve a Business User	33
Multi Account Report	35
Payments Reports	39

ACH Origination

ACH Templates	42
ACH Initiation	<u> </u>
ACH Pass Through	56
ACH Import	<u> </u>
Same Day ACH	<u>69</u>
Payments Approval	71

Wire Origination

Wire Templates	<u>76</u>
Initiate a Wire	84
Wire Payment Approval	90



Main navigation: My Accounts, Move Money, Additional Services, and Reports. Primary Admins and Secondary Admins have full access to all accounts and services based on their segment. Business Admins manage other business users; business user's access is based on entitlements.

🔘 First Digital

My Accounts Move Money Additional Services Reports

Accounts	≠ Transfer	My Approva	lls	Message of the Day
Tax ID Classy Catering	•	All requests	•	Upcoming Outage Online banking will underg maintenance and be
DEPOSIT ACCOUNTS	\$223,867.80	TEMPLATES		unavailable this Friday from 11PM - 12AM.
Operating Checking *0001	Quick peek	wire_feb Funding account	*0026	Please plan accordingly. Thank you
Current	-\$17,578.07	Pay to	1 Beneficiary	The Online Banking Tean
Available Payroll *0026	**-\$17,578.07 Quick peek	Type	Domestic Wire	
Current	\$241.74			
Available	**\$241.74			K March 2019

My Accounts: filtered list of Deposit and Loan accounts based on Tax ID selected. View available balance; hover over an account for a "quick peek"; click an account name to view details. The Details screen provides transaction history and export options.

My Approvals: If dual approval is required for payments, ACH and Wires show here. Templates requiring approval also show. If the business has more than one Admin, approval is required when a Business Admin adds/edits a business user.

Message of the Day and Calendar widgets: If enabled in Online Banking, they will display in Business Banking as well.



	Move Money Additional Services		Reports
1	Transfers	A	CH/Wire Payments
	Make a Transfer	1	Make/Collect a payment
	Request Loan Advance		Upload ACH pass-through file
	Make Loan Payment		Manage payment templates
	Scheduled Transfers		Scheduled payments
		1	mport Recipient Information
			Manage Import File Definitions

*Move Money > Transfers:

Make a Transfer – internal, aka intra-institution transfer. Cross-TIN transfers are core dependent.

Request Loan Advance – an internal transfer to make a draw from a loan account

Make Loan Payment – internal transfer to pay a loan

Scheduled Transfers – manage future and recurring internal transfers

*Move Money > ACH/Wire Payments:

Make/Collect a Payment – send an ad hoc or template-based ACH or Wire; collect funds via ACH ad hoc or template-based Upload an ACH Pass-Through File – take a NACHA file, upload it into Business Banking and pass directly to Admin Platform Manage Payment Templates – create and manage templates for ACH and Wire payments Scheduled Payments – manage future and

recurring ACH and Wire payments Import Recipients – import ACH participants into Business Banking for initiation

Manage Import File Definitions – create an import map before going to Import Recipients

*Access to options within these menus depends on the business segment and the user's entitlements



*Additional Services:

Manage Users – add business users with unique permissions and limits on a per Tax ID, per account basis
SSO Options – for example, Bill Pay and Online Statements
Stop Pay – place a real time stop payment on a check; core dependent
Alerts and Notifications – set up email alerts on account activity
System Notifications – suppress emails automatically generated by the system, such as approval emails

My Settings: edit password, User ID, email, phone number, account nicknames, etc. **Help:** answers common questions.

Support: look up the FI Support number and hours.

Logout: properly end the Business Banking session; users are automatically logged out after 20 minutes of inactivity.

O First	: Digital					My Settings I Help	I Support I Logout
My Accounts	Move Money	Additional Services	Reports				
		Manage Users				Last Visit Mar 14, 20	019 <u>Make a Suggestion</u>
1000	unte	Bill Pay		₽		rovala	
Accounts	Online Statements		Transfer	Му Арр	orovais		
	_	Stop Payment			All requires to		-
Tax ID	Classy Cateri	Alerts & Notifications		•	All requests		•
	POSIT ACCOUNT	System Notifications	~~~	\$258,714.12	Reports:		
	- was be	en in der Henry 1. V		•	Run and expor wire templates Available to Busi	and paymen	ts.

*Access to options within these menus depends on the business segment and the user's entitlements



User first-time login to Business Banking:

- I. Receive two emails with login credentials.
- 2. Log in with system–generated username and password.
- 3. Accept Terms and Conditions.
- 4. Validate identity (i.e. MFA).
- 5. Change the username.
- 6. Change the password.
- 7. Enjoy the benefits and ease of Business Banking!

Key Points:

- Immediately after the financial institution successfully sets up the business*, the Primary Admin and Secondary Admin(s) receive two emails: one with the username and one with the password.
- The login screen for Business Banking is the **same login screen** for Online Banking.
- The username and password are both **system-generated, random values**.
- The business admins **must change the username** <u>and</u> **password** during initial login.
- The same process applies when a Primary Admin or Secondary Admin sets up a **new business user**.

* Exception: if the FI enables user screening, the emails go out after the FI approves the business admin or user.

Online Banking First Time Login	Business Banking First Time Login
Enrollment is part of the first-time	Enrollment happens prior to and outside
login	of the first-time login
User selects username and password	User changes the system-generated username and password
User can edit email/phone numbers	Phone call is the only option for One Time
for One Time Passcode	Passcode and the number is not editable



Step I: Receive emails with login credentials

The system sends two emails to every new user. The From email address is set by your financial institution. The subject line is "You have been granted access to Online Banking".

Important elements of the emails

- I. "DI Training" = Financial institution name
- 2. "Elizabeth Walker" = Name of the Business Admin or User
- 3. <u>"www.diutrain.com..."</u> = URL to your Digital Banking login screen
- 4. "Classy Catering" = Business name
- 5. "6931" = Last 4 digits of the person's phone, used for MFA
- 6. "800-123-4568" = FI Support number

Elizabeth Walker,	2
You have been granted ac be sent via two separate c	ccess to business online banking at DI Training. Your login credentials will communications.
Your Username is 7kv1bi9	in2q9a9jw9q044 3
core/app/login/consumer t	oth credentials, you may click here: <u>https://www.diutrain.com/tob/live/usp-</u> o access and manage DI Training accounts and users for Classy Catering. with the number ending in 6931 to verify your identity.
f you have any questions	regarding your access, p 5 ontact us at 800-123-4568. 6
Thank You,	
DI Training	DI Training
DI Training	DI Training Elizabeth Walker,
DI Training	
DI Training	Elizabeth Walker, You have been granted access to business online banking at DI Training. Your login credentials will
DI Training	Elizabeth Walker, You have been granted access to business online banking at DI Training. Your login credentials will be sent via two separate communications.
DI Training	Elizabeth Walker, You have been granted access to business online banking at DI Training. Your login credentials will be sent via two separate communications. Your Password is ds9ex9 Once you have received both credentials, you may click here: <u>https://www.diutrain.com/tob/live/usp core/app/login/consumer</u> to access and manage DI Training accounts and users for Classy Caterin



Step 2: Go to login screen

The login screen for Business Banking is the **same login screen** for Online Banking.

- I. Click the link in the email or just go there in a browser.
- 2. Copy the username from the email and paste into the Username field.
- 3. Copy the password from the other email and paste into the Password field.

EMBASS	SY BANK	Espa
Fo	or the Lehigh Valley	
Username	2 ⁵	ave 🗙
Password		
	3	۲
	Login	
	Enroll Now	
Forgot	Username or Passwoi	rd?
	Test your browser	
	le testing your browse	

Step 3: Accept Terms and Conditions

If enabled by the FI, users must agree to (but is not forced to open) the Terms and Conditions, which displays a PDF doc that the business can download and print.

Terms and conditions
Charu the forms and conditions
Show the terms and conditions
You must accept the terms and conditions to continue.
Accept Decline



Step 4: Validate identity

The business user must authenticate identity during the initial login, as well as future logins when the computer isn't recognized.

- I. Click Call Me.
 - The call goes to the number is associated with the business user, not the phone on the main business profile.
- 2. Enter the 6-digit code
 - Expires after 10 minutes.
- 3. Register the device:
 - "Yes, register my **private** device" bypasses this screen for future logins.
 - "No, this is a **public** device" presents this screen at the next login.

gnized device. For security, we
It looks like you are logging in from an unrecognized device. For security, we need to verify your identity. Within a minute, you'll receive a verification code at (xxx) xxx-6931. Enter code Didn't get the code? Cause times have periodecrine their elevice.
 Save time by registering this device. If this is your personal device, register it now. We won't need to contact you the next time you log in. Yes, register my private device



Step 5: Change the Temporary Username

The business user must change their username as well during the initial login. Requirements are stated on screen.

Success! You need to change your username.	
Create a new Username that will be used for all future logins. Create your Username	
New Username Minimum of six characters Cannot be all numbers	
Save	

Step 6: Change the Temporary Password

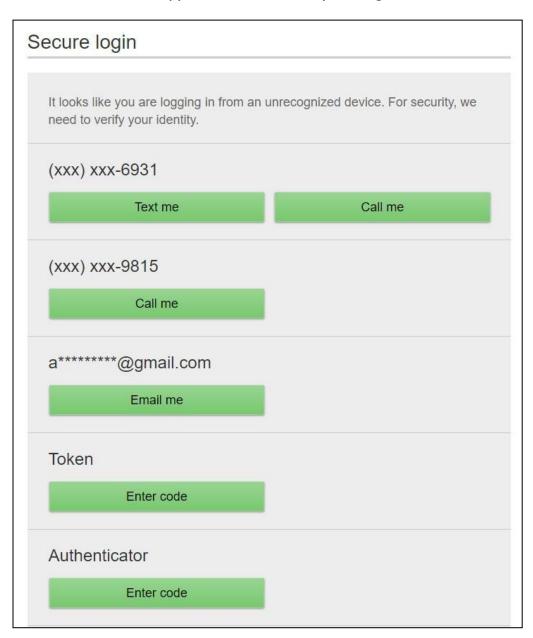
The business user must change their password upon initial login. Requirements are the same as Online Banking and are stated on screen.

Temporary password				
	SHOW			
New password				
	SHOW			
Minimum of six characters Use a mix of letters, numbers or symbols Retype password		_	-	orary passwor n set by the FI
	SHOW	exp.		
Passwords must match				



For future logins, if the computer is not recognized, the user must verify their identity. Options not available at first time login that may show if the user set it up in My Settings:

- Text Me button -shows if the user text enables their phone
- Additional **phone number** shows if the user adds additional numbers
- **Email Me** shows only if your financial institution allows email MFA
- **Token** shows only if your financial institution contracts for tokens and the user enters their Credential ID in My Settings
- Authenticator shows if the FI enables Timed OTP and the user has the Google Authenticator app or Microsoft Authenticator app and enables it in My Settings





The My Accounts widget on the My Accounts home page is universally important to all businesses. Deposit and loan accounts are available for reconciliation, research, and reporting purposes.

My Accounts: filtered list of Deposit and Loan accounts, view balances; hover over an account for a "quick peek"; select an account to view details.

TIN and account.	et up busiliess users	with access to all account	LS, OF HALLOW L
Tax ID Classy Catering	•	all deposit/loan accour	nts together.
DEPOSIT ACCOUNTS	\$14,298.82		
Operating Checking *0001	Quick peek		
Current	\$21,835.13	Accounts	≓ Trans
Available	**\$21,835.13		iidiis
Payroll *0026	Quick peek	Tax ID View All Tax IDs	V
Current	-\$249.17		
Available	**-\$249.17	▼ DEPOSIT ACCOUNTS	\$317,532.4
Savings *0002	Quick peek	+ CLASSY CATERING	\$34,298.82
Current	-\$7,287.14	+ CLASSY EVENTS	¢202 222 60
Available	**-\$7,287.14	- CLASSY EVENTS	\$283,233.58
	\$2,392,611.82	► LOAN ACCOUNTS	\$2,578,496.8



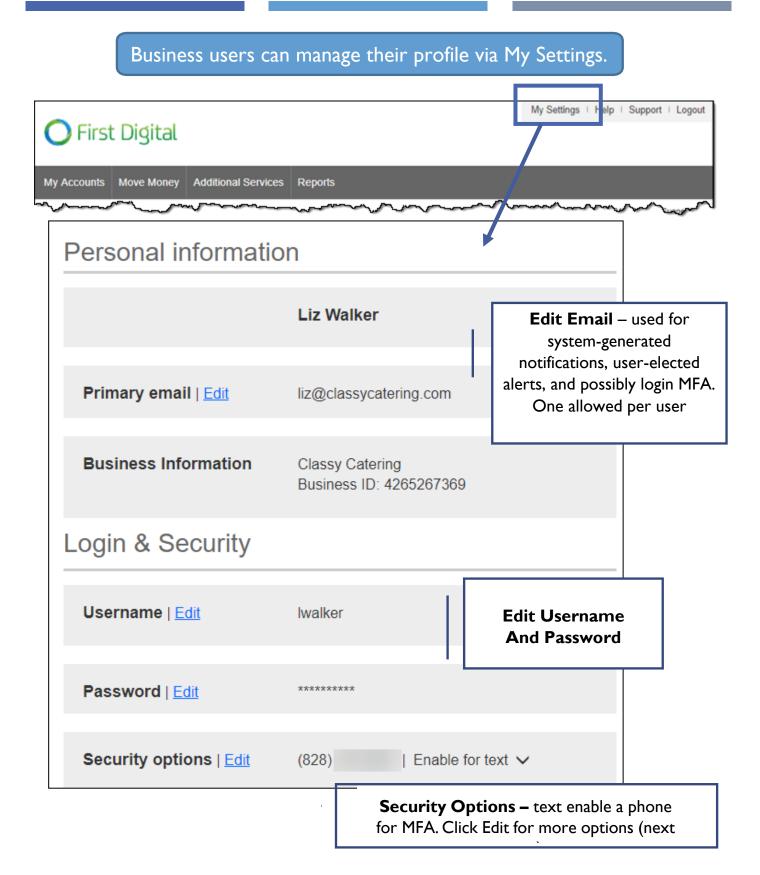
Account Details

- I. Jump to another TIN.
- 2. Jump to another account.
- 3. Transfer money (internal), Export transactions (formats below), Print the page
 - a. CSV format for downloading into a spreadsheet
 - b. OFX format that's accepted for importing to Quicken and QuickBooks
 - c. * QFX Web Connect for Quicken
 - d. * QBO Web Connect for QuickBooks
- 4. Change the date range amount of history depends on how much is retrieved from/provided by the financial institution host.
- 5. Search for a transaction good for research purposes

Classy Catering	•				С	±	%	÷
Operating Check	king 9999- *0001 🔻		Current	\$21,835.13	7	8	9	×
Account Details	\sim			e** \$21,835.13	4	5	6	-
					1	2	3	+
	ransfer	Export	Print		0			=
			Narrow by item	is containing:				
K Feb 17, 2019	9 - Mar 18, 2019 30 days 🔻 >		5 e.g. AT&T,	check, 5.00				
Date 🔻	Description		Amount	Balance				

*These show if enabled as options in Online Banking







Security Options

These settings impact login authentication and in-session authentication for approvals.

Confirming you	ur identity				
If we do not recognize yo methods below.	our computer or device, we confirm your identity by	one of the	Mana	ige phone	
By phone	Confirm your identity by responding to a text or cato a phone you have handy. + 1 ▼ 8 + 1 ▼ 8		num	i bers (up set by Fl).	
By security token	Use a VIP Access [™] token to confirm your identity symc95 Where can I find the credential ID? What is VIP Access [™] token, and how does it work? How do I get a VIP Access [™] token?				
By email	ON	email f option payme	for login l 1 for appr ents/users	on to use MFA, not a roving s (shows on for MFA).	
Current password	Password SHOW		Enter pa s	ssword	
Save Cancel			to save ar		



Rename & Hide your accounts

Only Primary and Secondary Admin(s) see the "Rename & Hide your accounts" option at the bottom of My Settings.

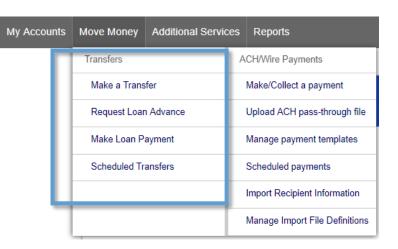
Other settings					
Rename & Hide your acco	ounts <u>Alerts & Notifica</u>	<u>itions</u>			
			rts & Notifica he <u>Alerts Qu</u>		
Rename & Hide your	accounts				
include Account Numbers, So name. Changes you make are	counts and hide your accounts t ocial Security Numbers or other o e saved automatically. ounts that have scheduled transf	confidential informa	tion in your new a	to see	he Tax II all linked ounts.
		Tax ID Pottery Place	e	•	
Your accounts	Rename account to		Show acco	ount 🕜	
Deposit Accounts					
Simulator Checking *0001	Operating Account		1	_	
Simulator Checking *0001 Simulator Savings *0002	Operating Account Savings		✓ ✓		
			ccounts to h		
Simulator Savings *0002	Savings	distinguish	accounts wi		
Simulator Savings *0002 Simulator Money M *0003	Savings	distinguish			



Business Banking enables users to transfer money between accounts on your host system, including future-dated and Recurring transfers, and Loan payments and advances.

Internal transfer functionality is under Move Money.

"Internal Transfer" permission is needed to perform transfers.



Cross-TIN transfers

Business Banking allows for cross-TIN transfers as long as it is supported by the FI host. The TINs must be associated with the business profile, i.e. cross-member transfers are not supported.

OneView Transfers

If the FI links the Primary Admin's Personal TIN to the business profile, aka OneView, the FI can enable transfers between business and personal accounts.

- Available to Primary Admins only.
- Cross-TIN transfers must be enabled to allow OneView transfers.
- Recurring and future-dated transfers are not allowed.
- Transfers to and from personal accounts are not allowed in Business Banking.
- *Transfers from personal deposit account to business loan or business deposit account to personal loan work only if supported by the FI host.

Request a Loan Advance / Make a Loan Payment:

- Even if the business doesn't have a loan, these options show to Primary and Secondary Admins. Business users must have the necessary entitlements.
- *Deposit to loan transfers work only if supported by the FI host.

*User can initiate the transfer but sees an error after clicking submit, if FI host does not support.



Make a Transfer:

- I. Select the From Tax ID and From Account.
 - The Tax ID fields display only when the business has more than one TIN.
- 2. Select the **To Tax ID** (if supported) and **To Account**.
- 3. Date defaults to current day, can select a day up one year out.
 - Current day transfers cannot be cancelled or edited once confirmed.
 - OneView supports current day transfers only.
- 4. Make it a **recurring** payment if desired.
- 5. Enter an **amount**.

Move Money	View if Cross-TIN transfers are not supported
From	Move money
Classy Catering	
Select account	Tax ID Pottery Place
То	From
2 Classy Events	
Select account	To
Date	11/18/2015 📰 Repeat
3 11/13/2020 4 Repeat transfer	\$0.00
Amount 5 \$ 0.00	8
	Make transfer Cancel
	Teachan.
Make transfer Go to My Accounts	

Tip: Available accounts are filtered by Tax ID. Primary Admins see all accounts; Secondary Admins and business users see accounts where "Internal Transfer" permission is granted (but not Primary Admin's personal accounts).

Transfers



Scheduled Transfers:

Users can visit the Scheduled Transfers page to manage future-dated transfers and recurring transfers.

- I. Click Scheduled Transfers in the Move Money menu.
- 2. Select the desired **Tax ID**.
- 3. View the transfers.
 - Edit or cancel future-dated transfers.

Delete expired trans		Make a Trans Request Loar Make Loan P Scheduled Tr	n Advance layment
Scheduled Transfers Tax ID Classy Events	K		Make a Transfer
Amount From	То	Frequency	
November 22, 2019			
\$9,000.00 Savings *0002	Operating Account *0001	Just once	Edit <u>Cancel</u>
Expired transfers			3
\$1,000.00 Operating Account *000*	Loan *0005	Every month on the 1st until I cancel	Delete

Tips:

- Remember, OneView transfers cannot be scheduled or recurring.
- Only TINs and accounts for which the user is entitled will display.



Additio	nal Services
Access Alerts & Notifications via the	ge Users
Additional Services menu or in My Settings.	-
This option is available to all Business	e Statements
Admins and Business Users.	Payment
	& Notifications
lerts and Notifications Syste	m Notifications
ou can stop receiving these alerts by deselecting your email/text preferences below, or following the in-mut instructions	essage opt-
Tax ID Classy Catering Tip: Alerts are sent via	e mail - text alerts are
NOT an option in Busir	
	ettings but is editable her
	-
Iiz@classycatering.com	
pdate	
pdate Alert Type Add an aler	rt +
pdate	rt +
pdate	
pdate Alert Type Add an aler	rt + Which alert would you like to add
Alert Type Add an aler When do alerts go out?	
Alert Type Add an alert When do alerts go out? Balance update & personal reminders run between 8am and	Which alert would you like to ad
Alert Type Add an alex When do alerts go out? Balance update & personal reminders run between 8am and I0am (local time to the FI). All other alerts run once daily at a	Which alert would you like to add
Alert Type Add an alex When do alerts go out? Balance update & personal reminders run between 8am and I0am (local time to the FI). All other alerts run once daily at a	Which alert would you like to add Accounts Balance update
Add an alex Ment Type Add an alex Men do alerts go out? Balance update & personal reminders run between 8am and I0am (local time to the FI). All other alerts run once daily at a set time that varies per FI. Actionable Alerts	Which alert would you like to ad Accounts Balance update Activity
Mart Type Add an alex When do alerts go out? Balance update & personal reminders run between 8am and 10am (local time to the FI). All other alerts run once daily at a set time that varies per FI. Actionable Alerts If your FI enables actionable alerts, the "Low balance" alert	Which alert would you like to add Accounts Balance update Activity Low balance
Mert Type Add an alex When do alerts go out? Balance update & personal reminders run between 8am and 10am (local time to the FI). All other alerts run once daily at a set time that varies per FI. Actionable Alerts If your FI enables actionable alerts, the "Low balance" alert includes a Make a Transfer button. Upon selecting it, the	Which alert would you like to add Accounts Balance update Activity Low balance High balance
Mart Type Add an alex When do alerts go out? Balance update & personal reminders run between 8am and 10am (local time to the FI). All other alerts run once daily at a set time that varies per FI. Actionable Alerts If your FI enables actionable alerts, the "Low balance" alert includes a Make a Transfer button. Upon selecting it, the user goes directly to the Transfer page in Business Banking	Which alert would you like to add Accounts Balance update Activity Low balance High balance Large withdrawal
Mart Type Add an alex When do alerts go out? Balance update & personal reminders run between 8am and 10am (local time to the FI). All other alerts run once daily at a set time that varies per FI. Actionable Alerts If your FI enables actionable alerts, the "Low balance" alert includes a Make a Transfer button. Upon selecting it, the	Which alert would you like to add Accounts Balance update Activity Low balance High balance Large withdrawal Large deposit
pdate Alert Type Add an alex When do alerts go out? Balance update & personal reminders run between 8am and 10am (local time to the FI). All other alerts run once daily at a set time that varies per FI. Actionable Alerts If your FI enables actionable alerts, the "Low balance" alert includes a Make a Transfer button. Upon selecting it, the user goes directly to the Transfer page in Business Banking	Which alert would you like to add Accounts Balance update Activity Low balance High balance Large withdrawal Large deposit Check cleared
pdate Alert Type Add an alex When do alerts go out? Balance update & personal reminders run between 8am and 10am (local time to the FI). All other alerts run once daily at a set time that varies per FI. Actionable Alerts If your FI enables actionable alerts, the "Low balance" alert includes a Make a Transfer button. Upon selecting it, the user goes directly to the Transfer page in Business Banking	Which alert would you like to add Accounts Balance update Activity Low balance High balance Large withdrawal Large deposit Check cleared Reminders
Image: product the series of the series o	Which alert would you like to add Accounts Balance update Activity Low balance High balance Large withdrawal Large deposit Check cleared Reminders Loan payment due
Image: point of the second	Which alert would you like to add Accounts Balance update Activity Low balance High balance Large withdrawal Large deposit Check cleared Reminders Loan payment due Loan payment overdue



Access **System Notifications** via the Additional Services menu. This option is available to all

Business Admins and Business Users.

These emails are notifications for activity that happens in Business Banking (versus alerts are on account activity).

The user controls which emails the system sends; to opt out, simply unselect the box and click Save at the bottom.

Additional Services
Manage Users
Bill Pay
Online Statements
Stop Payment
Alerts & Notifications
System Notifications

System Notifications	
Choose the email notifications you would like to receive by selecting the Opt-In checkbox. To stop receiving a notification deselect the Notifications are sent to the primary email found in My Settings.	e checkbox.
Email Type	Opt-In
Approvals	
Approval Declined - an item pending approval has been rejected by an approver at your company	\checkmark
Pending Approval - approval required for: New or Changed User, Payment, File Upload, or Payment Template	✓
Payments	
Past Due Payment Approved – an ACH or Wire Payment submitted on a previous day has been approved by your Financial Institution	\checkmark
ACH Prefunding Failure – the prefunding transfer for an ACH Batch has failed	✓
Payment Declined – an ACH or Wire Payment has been declined by your Financial Institution	✓
Payment Approved – an ACH or Wire Payment has been approved by your Financial Institution	 ✓
Save	

Notes:

- These are email notifications as well; text alerts are NOT an option.
- Options may vary based on business setup and user entitlements; for example, this screenshot doesn't show system notifications for Positive Pay.



Primary Admins and Secondary Admins are set up by your FI; these Admins set up other employees as Business Banking users via the Entitlements function, aka "Manage Users".

Add a User

- I. Go to Additional Services menu > Manage Users.
- 2. Click Add a user.
- 3. Enter user info at the top.
 - Email address is used to send login instructions to the user.
 - The user gets 2 emails with username and password
 - Phone number is used for multi-factor authentication.
 - Phone extensions don't work with MFA

Users with Accou	int Access	2 + Add a user
Zoya Kapoor	Active	
Manage User De	tails and Access Settings	
User Details 3		
First name	Middle name (optional)	Last name
Phone number	Email	
(xxx) xxx-xxxx		
mar and the	A	Only the Primary Admin and Secondary dmins can access this screen. Inlimited users are allowed.

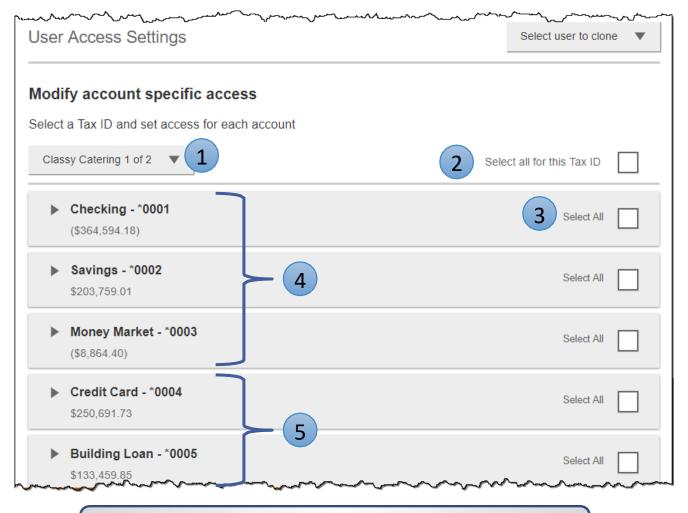


Modify Account Specific Access

Permissions can be broad to very narrow. The hierarchy is TIN > Account > Feature > Task. See pages 4 and 5 for a list of all features and tasks.

- I. If the business has multiple Tax IDs, select one to view linked accounts.
- 2. Grant full access to all accounts within the selected TIN, if desired.
- 3. Grant full access to a specific account within the selected TIN, if desired.
- 4. *Permission options for Checking, Savings, and Money Market accounts are the same.
- 5. Permission options for Credit Cards and Loans are the same.

* payment options may vary for these accounts; controlled by the FI.



Note: "Select user to clone" (top right) appears to Primary Admins; this option changes to "Copy my access" for Secondary Admins.



Modify Account Specific Access

Expanded permissions for a specific account – see next two pages for descriptions.

- 6. Grant basic access to an account. Stop pay is host-dependent.
- 7. Grant access to manage and/or approve ACH and Wire templates as well as initiate and/or approve ACH and Wire payments.
- 8. Permissions for Credit Cards and Loans vary from the other accounts: Loans do not have Stop Pay, Internal Transfer, ACH or Wires.

Checking - *0001 (\$43,632.42)	Full Access Granted
View Balances	
View Transaction Details / History	
Stop Payments	
Internal Transfer	
ACH Templates	Full Access Granted
ACH Payments	Full Access Granted
ACH Collections	Full Access Granted
ACH File Pass-Through	Full Access Granted
Domestic Wire Transfer Templates	Full Access Granted
International Wire Transfer Templates	Full Access Granted
Domestic Wire Transfer Payments	Full Access Granted
International Wire Transfer Payments	Full Access Granted

Commercial loan - *0005 \$50,495.00	Full Access Granted	
View balances	[
View Transaction Details / History]	
▼ Loans	Full Access Granted	
Make Loan payment	[
Request Loan Advance	[



Basic permissions for Checking, Savings, and Money Market accounts:

Feature	Task	Grants the access to	
View Balances	n/a	See the account and its balance in My Accounts	
View Transaction Details/History	n/a	Select an account in My Accounts to see, filter, search, export transactions	
Stop Payments	n/a	Submit a Stop Payment under Additional Services – interface-dependent	
Internal Transfer	n/a	Make a Transfer under Move Money; must have at least one other account provisioned for this	

Permissions for Loan accounts:

Feature	Task	Grants the access to
View Balances	n/a	See the account and its balance in My Accounts
View Transaction Details/History	n/a	Select an account in My Accounts to see, filter, search, export transactions
Loans	Make Loan Payment	Make a payment to this loan; enable at least one other account for Internal Transfer that's eligible for debits
	Request Loan Advance	Draw money from this loan; enable at least one other account for Internal Transfer to receive the advance



Payments permissions for Checking, Savings, and Money Market accounts:

Feature	Task	Grants the access to
ACH Templates	Manage ACH Templates	Create and edit templates for ACH payments
	Approve ACH Templates	Approve new and edited ACH templates
ACH Payments	Create Ad Hoc ACH Payments	Create a one-time ACH payments file
	Create ACH Payments Using Templates	Create an ACH payments file using a template
	Approve ACH Payments	Approve ACH payments
ACH Collections	Create Ad Hoc ACH Collections	Create a one-time ACH collections file
	Create ACH Collections using Templates	Create an ACH collections file using a template
	Approve ACH Collections	Approve ACH collections
ACH File Pass- Through	Create ACH File Pass-Through	Upload a NACHA-formatted ACH file for pass through
	Approve ACH File Pass-Through	Approve a NACHA-formatted ACH file for pass through
Domestic Wire Templates	Manage Domestic Wire Templates	Create and edit templates for domestic wires
	Approve Domestic Wire Templates	Approve new and edited domestic wire templates
International Wire Templates	Manage International Wire Templates	Create and edit templates for international wires
	Approve International Wire Templates	Approve new and edited international wire templates
Domestic Wire Transfer Payments	Create Ad Hoc Domestic Wire Transfer Payments	Create a one-time domestic wire
	Create Domestic Wire Transfers Using Templates	Create a domestic wire using a template
	Approve Domestic Wire Transfer Payments	Approve domestic wires
International Wire Transfer Payments	Create Ad Hoc International Wire Transfer Payments	Create a one-time international wire
	Create International Wire Transfers Using Templates	Create an international wire using a template
	Approve International Wire Transfer Payments	Approve international wires



Set access for all accounts

Give the user access to certain functionality for all accounts, i.e. some permissions are not assigned on a per account basis.

- I. ACH File Import:
 - Manage Import File Definitions allows the user to create the map that defines the data in the imported file
 - Import Recipient Information allows the user to import the delimited or NACHA file
- 2. Add-on products (for example, Bill Pay and Online Statements).
 - For Online Statements, at least one account must have "View Transaction Details/History" selected.
- 3. Payments Reports
 - Gives access to the Reports main menu option.

ACH File Import - Import Recipient Information	
ACH File Import - Manage Import File Definitions	
Bill Pay	
Business Mobile App	
Online Statements	
Payments Reports	



Set transaction and approval limits for all accounts

For each permission granted above, limits must be established. Check "Apply Company Limits" to grant the maximum limits (set by the FI) or enter a lower amount.

See table below for options when each limit type is expanded. If your FI suppressed monthly limits, which applies to all ACH and wire payments, those fields do not show.

ua	ansaction limits for all accounts (?)		
►	ACH Payments Creation Limits	Apply Company Limits	
	ACH Collections Creation Limits	Apply Company Limits	
	ACH File Pass-Through Creation Limits	Apply Company Limits	
	Domestic Wire Transfer Payments Creation Limits	Apply Company Limits	
	International Wire Transfer Payments Creation Limits	Apply Company Limits	
	Transaction Approval Limits	Apply Company Limits	

Feature	Types of Limits
ACH Payments	Per Transaction, Per Day, Per Month
ACH Collections	Per Transaction, Per Day, Per Month
ACH File Pass-Through	Per File, Per Day, Per Month
Domestic Wire Creation	Per Transaction, Per Day, Per Month
International Wire Creation	Per Transaction, Per Day, Per Month
	ACH Payments Approval Per Transaction, ACH Collections
	Approval Per Transaction, ACH File Pass-Through Approval
Transaction Approval Limits	Per File, Domestic Wire Approval Per Transaction,
	International Wire Approval Per Transaction

Tips:

- Required limits are boxed in red.
- Limit cannot exceed the company limit set by the FI.

Apply Co	mpany Limits
maximum \$100,000.00	
maximum \$100,000.00	
maximum \$500,000.00	
Currently entitled capabilities	s require valid limits be set



Set approval thresholds for all accounts

Determines thresholds for when payments initiated by this user will require dual approval. Dual approval is required for any transaction that exceeds the threshold limit. Company approval thresholds are set by the FI. The business admin can set the threshold limit to be the maximum amount displayed, or enter a value below that.

 Transaction 	Approval Thresholds	Apply Company	Thresholds
ACH Payme	ents Approval Threshold per Transaction	Maximum \$25,000.00	
ACH Collect	tions Approval Threshold per Transaction	Maximum \$10,000.00	
Domestic W	ire Payments Approval Threshold per Transaction	Maximum \$25,000.00	
Internationa	Wire Payments Approval Threshold per Transaction	Maximum \$25,000.00	

Tip: A transaction type where the FI sets the approval threshold limit to \$0 will not appear here.

In this screenshot, the FI set the ACH File Pass-Through approval threshold to \$0, which means ALL those transactions require approval. Thus, the system doesn't allow the business admin to override that.



Set ACH transaction types for all accounts

If ACH Payments and/or Collections access is given for any account, the Business Admin sets access for which transaction types the user sees when creating templates or payments.

Contraction of the set ACH	transaction types for all accounts (? ?	~~~~~
▼ A	CH Payments Type	Select All	
C	Consumer (PPD)		
P	'ayroll (PPD)	_	
С	Commercial (CCD)	Тір:	
Та	ax (CCD)	Only the transaction types enabled on	
С	child Support (CCD)	the business profile by the FI will show here	
▼ A	CH Collections Type	CONCERTAI	
C	Consumer (PPD)		
C	Commercial (CCD)		
E	lectronic Check (POP)		
E	ilectronic Check (BOC)		
E	lectronic Check (ARC)		
Te	elephone-Initiated (TEL)		
W	Veb-Initiated (WEB)		

Last, the Business Admin clicks Save (not shown). If there are other Business Admins, the user must be approved (covered in "Approve a Business User" Training Guide).

Once a user is created, and approved if needed, the financial institution receives this email (emails also sent when users are edited and deleted). Digital Insight DI Training, User Create activity has been detected for your Business Banking customer, Classy Catering. The activity was performed on the profile of Merry Baker by Liz Walker. Thank You, Digital Insight	
---	--



Manage Users

Business Admins and Users show on the Manage Users screen, in alphabetical order.

- Primary Admin can edit a Secondary Admin's access.
- Secondary admins can manage other secondary admins; can only grant entitlements that they themselves have been granted.

User status descriptions:

- Active user is able to access Business Banking
- *Active with warning icon an Admin edited a user's profile; user remains active and can continue to log into Business Banking and perform tasks based on existing entitlements; new entitlements must be approved by another Admin.
- *Setup Pending Approval an Admin added a new user; must be approved by another Admin before receiving login credentials via email
- **FI Review Pending** applicable if your FI enables User Screening for Business Admin, Business Users, or both; it means the FI must approve new or edited users
- On Hold Access toggle is set to No; user cannot access Business Banking.
- ***Update Approval Declined –** an Admin declined this user in the approval workflow

Name 🔻	Role	Status	Grant Access	Options	
Alexis Colby	Secondary Admin	Active	YES	Options	
Andre Johnson	Secondary Admin	1 FI Review Pending		Options	
DI University	Primary Admin	Active			
Harley Davidson	Business User	On Hold	NO	Options	
Michael Jordan	Business User	A Setup Pending Approval		Options	
Tanner Winters	Business User	Active	YES	Options	

* n/a for single admin companies



Manage Users

Manage Secondary Admins and Business Users via the Options link.

Options for an Active User:

- Print user details full printout of all the user's access and limits
- Edit user change anything except the user's name
- **Copy user** select to copy this user's permissions for a new user (shows only for the Primary Admin)
- *Reset password sends a temporary password to the user's phone via call or text
- ***Generate access code** delivers a one-time access code on the screen that the Admin gives the user if needed during login (not for payment approvals)
- **Delete user** permanently deletes the user from Business Banking (n/a for Secondary Admins; the FI must delete them)
- Slide Access toggle to No to change status to Disabled (temporary hold)

Options for a Locked User – same options as above except:

- No Reset password and Generate access code options
- ***Reset password and Unlock user** unlocks the user and sends a new temporary password to the user's phone via call or text
- *Unlock user unlocks user so they can login with original password

Options show only if the FI has enabled these features for businesses

Jsers with Account A	Access			+ A	dd a user
Name 🔻	Role	Status	Gran	nt Access	Options
Bookkeeper Jones	Business User	On Hold	Print user access details	NO	Options
Derek Hawes	Business User	Active	Edit user access	\$	Options
Sally Burley	Business User	Active	Copy user Reset password	s	Options
Xavier Volf	Secondary Admin	Active	Generate access code	S	Options
			Delete user		



If the company has at least one Secondary Admin, approval is required for new users. Only the Primary Admin or a Secondary Admin can approve a user.

After adding a new user,

- user status is "Setup Pending".
- emails are sent to other Business Admin(s)
- the user's name shows in the Approval widget

Edits to a user also require approval. Password resets do not count as an edit.

•	- 1
	o Lopez,
An iten	requiring approval has been submitted. Please login to review the User Creation item(s
pendin	g approval to ensure timely processing.
lf you l	nave any questions or concerns about this item, please contact the user who submitted t
User C	reation request for approval.
Thank	You.
DI Trai	

Steps to Approve a User:

- I. Go to My Approvals widget.
- 2. Click the user's name to review details.
- 3. Click Approve.

If Decline is selected, the user moves	
to Declined Payments activity and	
sends an email to the initiator.	

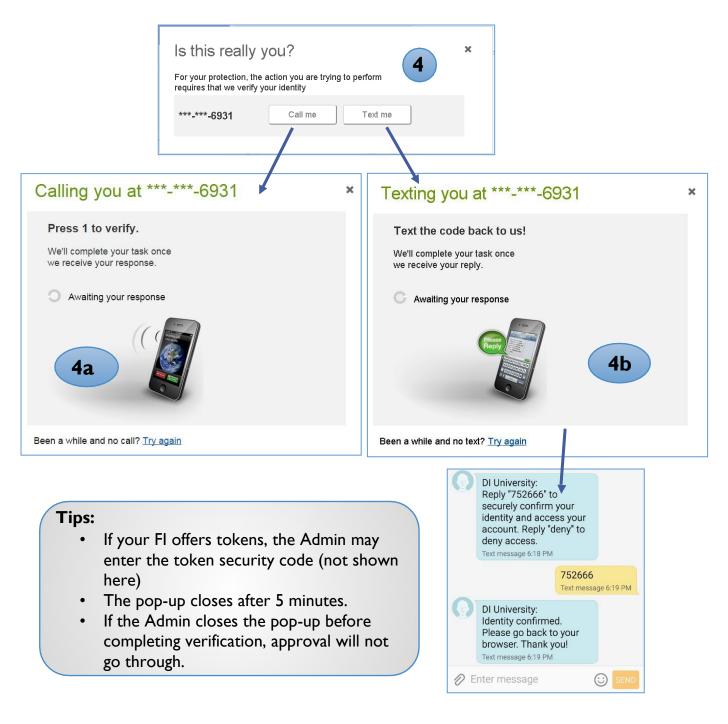
1	Му Арр	rovals		
	All requests		•	
	PAYMENTS			
	payroll			
	Paying		\$11,526.88	L
	Deliver on		2019-03-19	L
	Туре		Payroll (PPD)	
		Decline	Approve	
	USERS			
2	Abby Kenned	У		
	Updated by		Marco Lopez	
		Decline	Approve	3

Tip: Users requiring approval stay on My Approvals widget indefinitely.



- 4. A pop-up prompts the Admin to verify identity.
 - a. Call Me answer the phone and press "I" per the automated instructions.
 - b. Text Me receive the text and reply back with the security code.

5. If successful, the system sends the user 2 emails with username and password, and the user's status changes to Active.



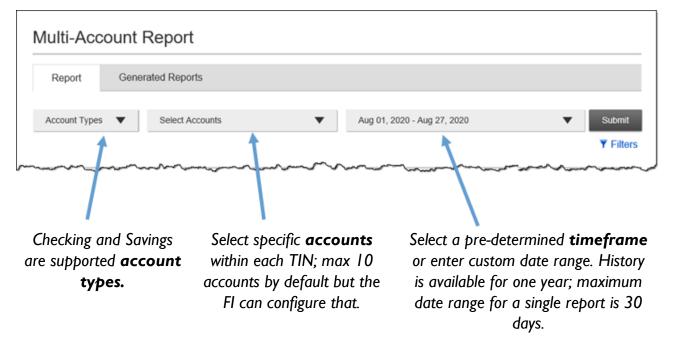


The **Multi-Account Report** in Business Banking allows business users to view transaction history across multiple accounts and TINs in a single report.

Multi-Account Report, found in the Reports menu, displays if the FI enables it for the business <u>and</u> the business user has the "Multi-Account Report" permission plus at least one account with "View Balances" and "View Transaction History".

O First	: Digital		
My Accounts	Move Money	Additional Services	Reports
			Payments Reports
Acc	ounts		Multi-Account Report

First, set up the report criteria by selecting the accounts and dates to include.





Account Types	amount range ar 10 check numbe Filters are applie not applicable to	o narrow the results by an nd/or check number (up to ers separated with a comma). ed to all accounts but are o the exported file.	▼ Submit
A Filters are not applicable for	export		Clear all
From amount	To amount	Check number(s) e.g. 123456, 123456	

Upon clicking **Submit**, the results display on-screen. **Account Summary** shows at the top for batch/hybrid financial institutions; for real-time financial institutions, balance information is available only when the selected date(s) include the current date.

Report Generated Reports Account Types Selected Accounts (3)	the list is default. E	account in expanded by E xpand all letails for all		The business can print the results (see pg 4 for step to Export).
Account #: 1315	Account Name: Business Cl	becking	+ Exp	pand all 🔮 Export 🖨 print
		incoming .	cocason wante. Th	11
Account Summary			Location reame. In	1
-	Amount		Location Prantic. Th	Amount
From Jun 01, 2020		To Jul 01, 2020		
From Jun 01, 2020 Status Balances	Amount	To Jul 01, 2020 Status Balances		Amount
From Jun 01, 2020 Status Balances Closing Ledger	Amount \$5,130.50	To Jul 01, 2020 Status Balances Closing Ledger		Amount \$5,510.50



Credit Transactions and **Debit Transactions** display below the Account Summary (still viewing the first account that is expanded).

Account #: 1315		Account	Name: Busines:	Checking		Location Name: T	'in 1	
ccount Summ	ary							
From Jun 01, 202	0			То	Jul 01, 2020			
Status Balances			Amount	Status	Balances			Amount
Closing Ledger		<u>г</u>	10 +					5,510.50
Closing Available						[,] at a time ions via th		5,510.50
1-Day Float			and pre					N/A
2 Or More Days Float			N/A	2 Or N	ore Days Float	\mathbf{X}		N/A
redit Transactions								
- Date	Detail Credit Transactions			Amount	Bank Ref	Cust Ref	Image	Text
Jun 26, 2020	ACH Credit			\$150.00	5		\mathbf{N}	
	Credit item count: 1			\$150.00			1 - 1 of 1	< >
ebit Transactions								
- Date	Detail Debit Transactions			Amount	Bank Ref	Cust Ref	Image	Text
Jun 09, 2020	Check			\$260.00	22	1001	-	
Jun 16, 2020	Automatic Debit			\$220.00	15		- I	
Jul 01, 2020	Insufficient Funds Charge			\$50.00	72			
	Debit item count: 3			\$530.00			1 0 110	
Account #: *9022		Account	Name: Persona	Checking			heck im d/or dep	
Account #: *1314		Account	Name: Persona	Saving			ges are a	
							ewing if i Susiness E	

accounts here.



Transactions Account #: 1315	Export the report details into CSV format.	+ Expand all 1 Z Export A print
Account Summary		
From Jun 01, 2020	To Jul 01, 20	

Export formats for all FIs: **Detailed Excel** (full details) and **Transactions only Excel** (account number, date, description, amount, transaction type, check number, and memo)

+ Expand all 🔄 Export 🚔 print	Export Report	×
Export transactions Filters are not applicable for export Detailed Excel (.csv) Transactions apply Excel (.csv)	Export Report Name as I Image: A state of the state of th	
Cancel	Export Cancel	

Go to the **Generated Reports** tab. Find the report name and select **Download**. Reports stay here for 10 days.

Multi-Account Report			
Report Generated Reports 1			
To see last update, please refresh			
Report Name	File Type	Generated Time	
Jun - Jul Multi Account	CSV	Jul 1, 2020 21:40	Download



This reporting feature gives businesses the ability to build and run reports based on their Business Banking ACH & Wire payment data and template data.

Payments Reports, found in the Reports menu, displays if the FI enables it for the business <u>and</u> the business user has the "Payments Reports" permission.

O First	: Digital				
My Accounts	Move Money	Additional Services	5	Reports	_
				Payments Reports	
Acc	ounts			Multi-Account Report	

Business Banking Reports offer six (6) report types.

- Completed Payments Report
- Scheduled Payments Report
- Declined/Failed Payments Report
- Templates Report
- Scheduled Recurring Payments Report
- Pass-through Report

Upon first access, the business sees default report templates for each report type.

Reports		Build a report
Showing all reports	Search e.g.: Report XYZ	2
Reports	Last run date	
Default Completed ACH Payments Report Completed payments report Notes:	Feb 26, 2019	Options 🔻
De . Unlimited report templates a	howed be	
 Onlimited report templates at Filter options (see next page) business, e.g. the business will not enabled for the business. 	re allowed. do not reflect transaction types l see International Wire as a pay ser's entitlements are enforced,	ment type even if it's



Payments Reports

What type of report do you want to completed payments report	•	d	elect the type of report, which letermines the filters ("Scheduled ayments report" in this example).
Select All	pay on your oport		Choose which fields of data to
Payment ID	Payment Name	Payment Type	include in the report. Options depend on Report selected. "Export
Transaction Type	Tax ID Name	Funding Accoun	
Payment Amount	Recipient ID	Recipient Name	CSV file.
Recipient Account #	Recipient Routing #	Addenda	
Message To Beneficiary	Receiving Bank Message Reversal Reference ID	Same-Day ACH	
Created By	Approved By	Export Only Fiel	ds 🔁
Date Created Date Pe Funding account Select All Accounts (may includ Select Accounts	riod Today ie closed accounts)		. Max one year in the past to one year in future. Choose funding accounts – closed accounts are included.
Transaction type Select All Outgoing Credit	Outgoin	g Debit	Select transaction type(s).
Payment type		_	
Select All			Select payment type(s).
Payroll (PPD) Electronic Check (BOC)	Consumer (PPD)	Electronic Check (POP)	
Tax (CCD)	Child Support (CCD)	Telephone-Initiated (TEL)	
Web-Initiated (WEB)	Domestic Wire	"Run report"	generates an ad hoc report.
Run report Save report temp	Cancel	"Save report te	mplate" prompts the business a report template name.



This screen shows the Reports landing page once the first template is created.

	Filter by report type.	Puild a now report	*
R	eports	Build a new repor	L. Build a report
	ese are reports that have been saved as templa Showing all reports	Search e.g.: Report XYZ	Search for a specific report.
F	Reports	Last run date	
	2017 Completed payments year-to-date Completed payments report	May 23, 2017	Options
	Current report templates sted with last run date.		Options: Edit, Run Report, Export Report, Delete

Run a report from the build a report screen or from the template options. The first 100 records display on screen and the Export option provides all records.

Report Type	Scheduled payments report	Created Date	May 24, 2018 - May 24, 2	2018 (Today)
Transaction Types	Outgoing Credit, Outgoing Debit	Payment Statuses	Scheduled, Pending Con	pany Appr
Payment Types	Payroll (PPD), Consumer (PPD), Ele	Funding Accounts	All accounts (may include accounts)	closed
1 record (1 payment, 1 recij	pient)			Show columns
	ayment ID Payment Name Paym	ent Type Payment S	Status Transaction Type	Tax ID Name
BE28016A-E112-	ED3-4 an export name and the	•	Outgoing Credit	Classy Events
48FD-84B4- 32F62AC249AB A	provides the .csv file to			oldooj Erolli



ACH templates help **reduce errors** and **provide efficiency**. Create the template first, and then initiate transactions quickly with no need to enter (and possibly enter incorrectly) details such as account number and routing number.

Template Basics

- Under Move Money, go to "Manage Payment Templates"
- Unlimited templates allowed
- Templates are not required
- Common uses of ACH Templates:
 - Payroll
 - Vendor Payments
 - Concentrating funds from accounts at other FIs

Move Money	Additional Se	ervices		
Transfers Make a Transfer		ACH/Wire Payments Make/Collect a payment		
Request Loan	Advance	Uploa	d ACH pass-through file	
Make Loan Payment		Manage payment templates		
Scheduled Tra	nsfers	Schee	duled payments	
		Impor	t Recipient Information	
		Mana	ge Import File Definitions	

Three places to add a Template:

- I. Move Money > Manage Payment Templates
- 2. Move Money > Make/Collect a Payment ("Add a new template" in Template list or "Save as template" *after* ad hoc payment is sent)
- 3. Move Money > Import Recipient Information



Manage Payment Templates screen

Template statuses:

- Needs Attention ex: approver declined the template, funding account is closed
- Approval Pending the template is new or was edited, which requires approval
- Approved only these templates can be used to initiate ACH payments

Manage payment templates	+ Add a template
Showing All Templates	Search
Templates	Last payment Date
Needs Attention	
Bonus Payroll (PPD)	Options: View, Edit, Delete, Print
Prenotes Payroll (PPD)	<u>Options</u> V
Approval Pending	
may wire Domestic Wire 1 Approval pending	Options: View, Print
Approved	
<u>Gym Fees</u> Consumer (PPD)	\$516.05 11/17/2016 Options ▼ Options: View, Make
one time collection from vendor Commercial (CCD)	a Payment, Edit, Delete, Copy, Print



Steps to Add a Template:

- I. Enter a **Template Name**, which must be unique from other templates.
- 2. Choose Funding Account.
 - The FI controls funding accounts via account-level entitlements.
- 3. Select **Template Type**.
 - Business segment and user permissions determine the options that display.
 - Tax payments require details in the addenda record.
 - Child support is for employers to submit withholding for child support
- 4. For Template Types of Consumer (PPD), Commercial (CCD), or Webinitiated entries (WEB), indicate if the template will be used to make or collect payments.
 - Other Template Types are for make payments only, so this option won't display.

mplate information				
Name				
Bonuses				
Funding account				
Simulator Checking ****0001		•		
			3	
Template type		Use this template to		
Consumer (PPD)		Make a payment	O Collect a payment	
Child Support (CCD)	\sim	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	man	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Commercial (CCD)				
Consumer (PPD)				
Domestic Wire			_	
		Expanded		
International Wire		dropdown list of		
		Template Types		
Payroll (PPD)		F		
Tax (CCD)				



- 5. Select ACH Company ID the Fl controls this
- 6. Enter Template Description
 - Max 10 characters, passes to ACH batch and shows in recipient's transaction
- 7. Choose to settle via **Batch Offset or Single Offset**
 - How the offsetting transaction is handled, e.g. 4 employees are paid \$200 each:
 - Batch offset: one (1) \$800 debit to the funding account (most common)
 - Single offset: four (4) \$200 debits to the funding account
 - Not applicable for tax payments
- 8. Based on selected Template Type, enter participants (details in table below).

han we we have a second when the second we have a second when the second	
ACH Company ID	
1080808080 5	
Template Description	
Bonus 6	
How would you like to settle these payments?	
One settlement entry per batch offset One settlement entry per item offset	
Employee information	
Complete the template by adding an employees.	-
Add an employee Create prenote 8	

Template Type	Participant Type
Payroll (PPD)	Employee
Consumer (PPD)	Consumer
Commercial (CCD)	Recipient
Tax (CCD)	Tax authority
Child Support (CCD)	Recipient
Web-initiated entries (PPD)	Consumer



Adding participants:

- No limit on entries per template.
- Addenda is available except for Payroll or Web.
- For CCD templates, Business Loan may show as an Account Type (if enabled by your FI) in addition to Checking/Savings accounts.
- Routing number is validated.
- Prenote is optional.
- Amount field can be \$0 and then actual amount entered during initiation.

dd an employee		×
Contact information		_
Who do you want to add	Employee ID	
Enter person or business name	Optional	
Account information		
Bank account type		
Personal Checking	▼	
Routing number		
Routing number		
Bank account number		
Account number	 More on prenotes: Prenotes are used to test that 	t the recipier
Create a prenote	information is accurate.	
	Prenotes are optional, exceptional, exc	
Payment information	debits where the box is presUpon checking that box, a m	
This can be changed at the time of payment.	"You will not be able to sche for this employee until this p	• •
Amount to pay	processes."	i chote
S	• A mandatory 2 day waiting p	
	enforced; then the business of ACH payments to that recipi	
		ient.



Enter information for each participant (in this example, employees). Participants are listed in alphabetical order by default; the business can sort by any column as well.

Comp	lete the template by adding recipien	ts.			
Ad	Id a recipient Create prenote				
	Recipient ▼	ID	Account	Create prenote?	Amount
	<u>Jean Grey</u>	7777777	Business Checking 676767		\$155.00
	Magneto		Business Checking 121212		\$155.00
	Professor X		Business Checking 89998		\$55.00
	Wolverine		Business Checking 33333	~	\$55.00
	plate collecting from 4				Total
recip	ients				\$420.00

IMPORTANT: Prenote files are created and sent to the FI when the template is created/approved, not when the template is initiated.

When is approval required?

If there is another person at the business can approve templates, it's routed for approval. Even if *payment* approvals are waived, *templates must still be approved*.

If approval is required, the status is Approval Pending. An email is routed to all business users who can approve templates.

If approval is not required, the status is Approved and the template can be initiated.



Approve Templates

If approval is required, templates must be approved before they are available for use. Also, if edits are made, the template is unavailable until approved.

- I. Go to the My Accounts screen > My Approvals widget.
- 2. Select the **template name** to review details.
- 3. Select **Approve** for desired template.
- 4. Select **Confirm** on the pop-up window.
- 5. The template is now available to use and shows as Approved on the template screen.

1	My Approvals	
2	All requests ▼ PAYMENTS ■ DI04315_W5U2URFU-20190305T0 ■ Type □ Decline Approve TEMPLATES ■ Funding For the Avengers *0026 Pay to 1 Recipient(s) Type ① Type 0 Consumer (PPD)	 Tips: The person creating the template will NOT see it in My Approvals since users cannot approve their own work. Approving a template does not require additional verification via MFA. Decline action moves the template to Needs Attention and sends an email to the person who created the template.
	Decline Approve	Please Confirm Approve template Name Funding For the Avengers Funding account *0026 Pay to 1 Recipient(s)
		4 Confirm Cancel



Businesses initiate ACH payments and collections via the Make/Collect a Payment screen. ACH and wires are comingled here.

	Make payments, c	• •		
Payments	upload pass through file (options based on business setup and user permissions).			Monthly limits
	on business setup	and user peri	mssions <i>j</i> .	Select TaxID to see limits
What do you want to do?				Classy Events
Make payments O Collect pa		e		ACH Payment limit
	-			\$200,000.00 available
				0000.000.00
Scheduled payments	Approved payments	Declined/Fa	iled payments	\$200,000.00
				ACH Collection limit
Showing all payments	•			\$200,000.00 available
Decurring neumonte			Amount	
Recurring payments	View Scheduled, App	roved and	Amount	\$200,000.00
Wire wire pants on fire	••		-\$10,000.00	ACH Passthrough limit
Domestic Wire Once a week on Thursday until I canc	Declined/Failed payn	nents.	yment: 2/27/2020	\$190,260.00 available
APril's awesome Payroll	Company approved		-\$7.000.00	\$200,000.00
Payroll (PPD) Twice a month on 7th and 21st until I can	cel	Next p	payment: 3/6/2020	Domestic Wire Payment limit
		1		
Scheduled payments		•		n user and may vary
Feb 7		•		ails" for full view of all
DI04315_D1U6AUWR- 20200204T123305.ach	🛦 Company approval pen	limits. Mont suppressed r	,	not show if the FI has s.

"How much can I send?"

- Limits are calculated by deliver on date, not the creation date.
- The daily limit is from 12:01am Pacific time to midnight PT.
- If the payment exceeds limits, an error message displays and blocks the payment.
- If the payment exceeds available balance, the payment is allowed unless prefunding is on.

"When can I send it?"

- *Date defaults to the next business day before cutoff time, or 2 business days after cutoff.
- Date can be up to one year in the future.
- Weekends, Federal Reserve non-processing days, and FI-specific nonprocessing days are grayed out in the calendar.

* If your financial institution offers Same Day ACH, see the Same Day ACH Training Guide for details.



Make a template-based payment

- I. Select Make payments radio button.
- 2. Select **Use a Template**.
- 3. In the **Enter a template name** field, select a template or start typing to filter list.
- 4. If desired, edit amount or addenda fields.
- 5. The **Deliver On** date defaults to next business day.
- 6. Click "Never" to make the payment **repeating**.

What do you want to do? Make payments O Collect p	ayments O Upload pass through file	
How do you want to pay?		
2 Use a template	·	
3 Enter a template name		
Payroll		
Cash Concentration	Make payments	
Add a new template	Payroll	Edit template
	Funding account BASE Checking Current: \$5,580.24 Available: \$5,580.24	Template type Payroll (PPD)
Notes:	1 John Baker Personal Checking	\$1,000.00
 Display of Current and Available balance is interface-dependent. 	2 Kristy Packer Personal Checking	\$1,500.00
• A template can be used for only one repeating	3 Tyler Proudfoot Personal Savings	\$500.00
payment.	Deliver On Dec 2 min Repeats Never 6	
	Paying 3 customers Fees	Total \$3,000.00 \$0.15



Make a one time payment

Select **Make payments > Make a one time payment**. Aside from choosing a Deliver On date, all other steps to make a one time ACH payment are the same as creating an ACH template. See the ACH Templates Training Guide for details.

The business can save the information as a template after initiating; the "Payment name" becomes the template name.

hat do you want to do? Make payments O Collect payments	O Upload pass through file
ow do you want to pay?	
Make a one time payment	
Funding account	1
Select	
Payment type	ACH Company ID
Payroll (PPD)	1123321123
Payment name	
Enter a payment name (optional)	
Payment Description	
Enter payment description (10 characters)	
How would you like to settle these payments? One settlement entry per batch offset One	e settlement entry per item offset
Note for making template-ba If pre-funding is on for this busine transfer debits the funding account	



Collect a template-based payment

- I. Select **Collect payments** radio button.
- 2. Select **Use a Template**.
- 3. In the **Enter a template name** field, select a template or start typing to filter list.
- 4. If desired, edit amount or addenda fields.
- 5. Adjust the **Deliver On** date, if desired.
- 6. Click "Never" to make the payment **repeating**.

What do you want to do?				
Make payment Collect payments	O Uplo	ad pass through file		
Collecting money requires pre-authorization from the payer you proceed.	r. Make sure	you have permission to collect payment before.		
How do you want to collect money?	Collec	t payments		
	Membe	r dues		Edit template
Enter a template name Member dues	Funding	g account Simulator Checking Current: \$2,208.15 Available: \$2,208.15	Template type Consun	ner (PPD)
Add a new template	1	Betty Boop Personal Checking		\$75.00
		Monthly membership dues	57 cha	racters left
	2	Foghorn Leghorn Personal Checking		\$75.00
		Monthly membership dues	57 cha	racters left
Tip: If prenote was selected for a	3	Yosemite Sam Personal Checking Prenote is processing. This payment cannot be included until the prenote processes on Dec 22,		\$75.00
participant on a template, that record is grayed out. After 2 business days, the hold is lifted.		2015 Monthly membership dues	57 cha	racters left
	Delive	er On Dec 17 Repeats <u>Never</u>	6	
	Collecting r	money from 2 customers	Total	\$150.00 \$0.15



Collect a one time payment

Select **Make payments > Make a one time payment**. Aside from choosing a Deliver On date and the Payment Types (POP, BOC, ARC and TEL show only when collecting a one time payment), all other steps are the same as creating an ACH template. See the ACH Templates Training Guide for details.

The business can save the information as a template after initiating; the "Payment name" becomes the template name.

Collecting money requires pre-authorization from the payer. Make sure y you proceed.	Consumer (PPD)
w do you want to collect money?	Consumer (PPD)
Collect a one time payment	Electronic Check (POP)
Funding account	Electronic Check (BOC)
Select Payment type	Electronic Check (ARC)
Select	Commercial (CCD)
ACH Company ID	
199999999 🔻) Telephone-initiated entries (TEL)
Payment name	Web-initiated entries (WEB)
Enter a payment name (optional)	
Payment Description	
Enter payment description (10 characters)	

If a batch requires approval, an email is routed to all approvers at the business. For specifics on when approval is required, see the Payments Approval Training Guide.

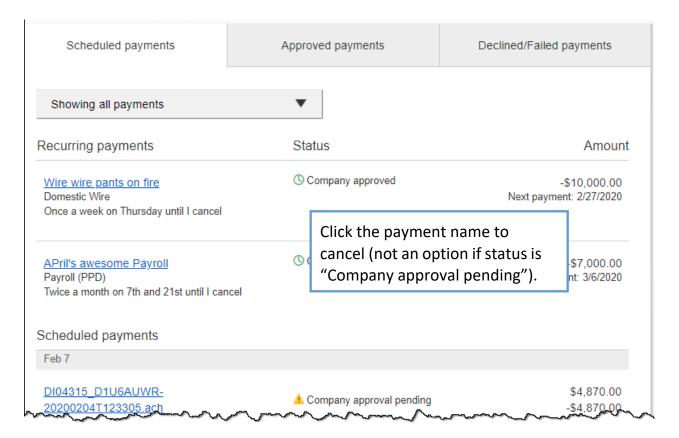


Payment Activity

- All activity for the business displays, not just activity by the current user. However, user permissions (funding account, payment types) impact the activity a user can see.
- All pending payments display, as well as 30 days of approved and declined/failed history.

Scheduled payments

- Payments show here when pending, i.e. not yet sent to the FI for processing.
- Recurring payments show at the top; pending single payments show under second section.
- The next payment in a recurring series shows along with scheduled single payments with "Company pending approval" status 2 business days prior to the payment date.



When do payments move from Scheduled tab to Approved tab?

- Same Day ACH files (if enabled) and ACH files dated 1-2 business days out are sent to the FI for processing every 10 minutes.
- ACH files dated 3+ business days out are sent to the FI for processing at 3:00am ET two business days before the date.



Payment Activity (continued)

Approved payments - payments that have been sent to the FI for processing.

Scheduled payments	Approved payments	Declined/Failed payments	
Showing all payments	•		Options: Copy,
Approved payments	Status	Amount	View, Print, Reverse
Today			/
<u>April's fantastic payroll</u> Payroll (PPD)	A FI approval pending	-\$5,665.00 <u>Options</u>	
Feb 18			
Wire wire pants on fire Domestic Wire	✓ Processed	-\$10,000.00 <u>Options</u> ▼	

Reversals: If allowed by FI, reverse ACH individual transaction(s) or an entire batch; shows the business day after the effective date and expires after 5 business days.

Declined/Failed payments

- Payments declined by a business approver (initiator gets an email)
- Payments declined by the FI (initiator and all business admins get an email)
- Payments failed due to ACH prefunding (all business admins get an email)
- Recurring payments that failed entitlement or limit validations when checked 2 days prior to the effective date (creator, Primary Admin and financial institution get an email)

Scheduled payments	Approved payments	Declined/Failed payments	
Showing all payments	•		
Declined/Failed payments	Status	Amount	Options:
Jan 14			Initiate a new
Payroll Payroll (PPD)	× Exceeds User Daily Limit	-\$30.00	payment, View, Print



ACH Pass Through allows the business to take an ACH file, created in another system, and use Business Banking as a pass through system to get that file to your financial institution.

ACH Pass Through access is granted to the business via the chosen segment. If this feature is not enabled for the business, the "Upload pass through file" radio button (see bottom screenshot) will not display.

Navigation options go to the same screen:

- I. Move Money > Make/Collect a Payment
- 2. Move Money > Upload an ACH Pass-Through File

	Move Money	Additional Servi	ces	
	Transfers	^	CH/Wire Paymente	
	Make a Trans	fer I	Make/Collect a Payment	
	Request a Loa	an Advance	Upload an ACH Pass-Through	File
	Make a Loan I	Payment	Manage Payment Templates	
	Scheduled Tra	ansfers	Scheduled Payments	
Payments			1	Monthly limits
T dyments				Select TaxID to see limits
What do you wa	ant to do?		l	Classy Events
Make payments	Collect payme	ents 🔿 Upload	pass through file	ACH Payment limit
<u> </u>	<u> </u>	0		\$488,310.00 available
Scheduled payments	s Proc	essed payments	Declined payments	\$500,000.00
				ACH Collection limit
Showing all paymen	its	r		\$20,000.00 available
Recurring payments				\$20,000,00
Everyone get a millior	n		-\$10,000.00	ACH Passthrough limit
Domestic Wire			Next payment: 5/31/2018	\$451,300.00 available
Once a week on Thursda	ay until I cancel			
Wire to Title Company	<u>y May2018</u>		-\$1,500.00	\$500,000.00



3.

Upload the File

- I. Select **Upload pass through file**.
- 2. Select the **funding account**.
 - The FI controls funding accounts via account-level entitlements.
 - Click **Browse** to locate and select the desired file.
 - Must be a file with .ach as the extension.
- 4. If the file is **not balanced**, check the box.
 - FI can suppress this globally.
 - If unbalanced, the FI must create the offsetting transaction.
- 5. Click **Upload**.
 - If any errors are found, the error is detailed out on the screen.
 - Edits are not allowed on the file. The business must fix the error in original source.
- 6. Approval flow kicks in *unless* there are no other approvers, <u>or</u> the file is below the initiator's approval threshold (see Payments Approval Training Guide for details).

Payments	
What do you want to do? Make payments O Collect payments Upload pass through file How do you want to pay?	
Funding account Select Select an ACH pass-through file	
 Browse No file selected. This is an unbalanced file. Upload 5 The system validates: Limits Entitled funding account NACHA format All transactions have the same settlement date Note: The system does not prevent the business 	
from uploading the same file twice.	



Similarities of ACH files created within Business Banking and the ACH Pass Through functionality:

- Access granted on the account level
- Limits set in Business Banking are checked
- Same **cutoff time** and processing time
- **Same day** ACH supported
- Business must **approve** both if dual control is required
- **FI must approve** both

Differences between ACH files generated within Business Banking and the ACH Pass Through functionality:

ACH Generated in BB	ACH Pass Through
Created inside Business Banking	Created in another system
Business Banking puts the data into a NACHA formatted file	File must already be in NACHA format
Effective date can be up to one year in the future	Effective date can be between 2 to 10 business days in the future (set by FI)
SEC codes allowed (must be enabled for the business and user): PPD, CCD, ARC, WEB, TEL, POP, BOC	Any SEC code allowed (even if not enabled for the business or user)
File is always balanced; your FI does not have to create the offsetting transaction	File may be unbalanced; if it is unbalanced, the FI must create the offsetting transaction
Prefunding available	Prefunding not available



ACH File Import provides for an efficient and secure way to streamline ACH initiation by importing recipients using a delimited or NACHA file. A new payment is created with the imported data, which can then be initiated in Business Banking.

Two key parts to processing:

I. Create the file map

- The business needs to tell Business Banking how to make sense of the data that will be imported; this screen defines the file attributes, fields and positions in the file.
- "ACH Import Manage Import File Definitions" is the permission for users to access this screen.

2. Import the file

- Imports the file to initiates payment creation in this step.
- "ACH Import Import Recipients" is the permission for users to access this screen.

Move Money	Additional Ser	vices	
Transfers Make a Trans			lire Payments Collect a payment
Request Loan	Advance	Upload	d ACH pass-through file
Make Loan Pa	ayment	Manag	ge payment templates
Scheduled Tra	ansfers	Sched	uled payments
	2	Import	Recipient Information
	1	Manag	ge Import File Definitions

All other options under ACH/Wire Payments are not involved in importing files and initiating the imported data.



Step 1: File Details

The fields under **Payment Details** are the same as the fields to begin adding an ACH template (see the ACH Template Training Guide for details).

ïle details	Map fields	Test & Confirm
Define file de	tails	
ayment details		
File definition name)	Tip: the File definition name must be
Enter a name		unique from other fine definitions.
Funding account		
Select		•
Payment type		
Payroll (PPD)		•
ACH Company ID		
1121212887		•
Payment descriptio	'n	
Enter a description	on (10 characters)	
How would you like	to settle these payments?	
One settlem	ent entry per batch offset	One settlement entry per item offset



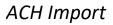
Step I: File Details (continued)

The File Definition fields are unique to ACH Import.

- I. Select Delimited or NACHA as the file type.
- 2. If the file has a header in the first row, check this box.
- 3. If Delimited is the file type, select the delimiter that separates the data.
- 4. Enter number of fields (i.e. columns of data) in the file.
- 5. For imports after the initial one, select a matching field.

File definition
File type Delimited 1 Image: Skip the first header row 2 Field delimiter Field delimiter How many fields are there in the file? Comma (,) 3 Image: Skip the first header row 2 Enter number of fields (at least 6) 4
Select at least one to match records by: Recipient ID Recipient Name Bank Account Number
Cancel

Tip: options under "match records by" determines which field the system compares when the user imports a file using an existing map.





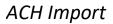
Step 2: Map Fields

- Tell the system where the data is located (in what column) within the file.
- Required fields: Routing number, Bank account number, Account Type, Amount, Recipient Name. The FI decides if Recipient ID is required.

File details Map f	ields Test & Confirm
Map fields from your import	file
Select fields from your import file to map to the output f	īelds.
Map these fields	To Fields from your file in
Recipient ID	Field 6
Routing Number	Field 2
Bank Account Number	Field 3
Account Type	Field 5
Amounts (\$0.00)	Field 4
Recipient Name	Field 1
Recipient Addenda (optional)	Select a field
Back	Next

Notes:

- Mapping is not required when importing NACHA files.
- Accepted values for account types: checking, savings, or loan (loan allowed for CCD payments only)





Step 3: Test & Confirm

Validate the mapping with a test import of the file, to ensure valid characters are imported (as defined by NACHA requirements).

File details	Map fields) Test & Confirm	
Test & Co	onfirm (Optional)		
You may import a	file to test the mapping.		
Import a test file	Browse No file selected.		
Back			Save file definition

Tips:

- Approval is not required when creating an import file map.
- The File Definition can be edited later if file layouts change.



Now that the map is created, the business user goes to Import Recipient Information.

Move Money	Additional Se	rvices			
Transfers	sfers		ACH/Wire Payments		
Make a Trans	fer	Make	/Collect a payment		
Request Loan	Advance	Uploa	d ACH pass-through file		
Make Loan Pa	ayment	Mana	ge payment templates		
Scheduled Tra	ansfers	Sche	duled payments		
		Impor	t Recipient Information		
		Mana	ge Import File Definitions		

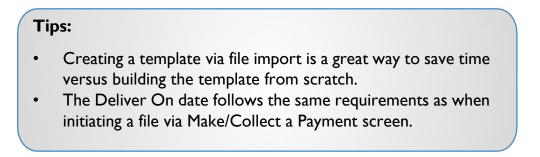
- I. Select the file import definition (created in previous step).
- 2. Click Browse and locate the file on the computer.
- 3. Check this box to allow duplicates, according to the value for matching records (see pg 3, step 5).

Import recipie	ent information		
File definition			
Select an import fil	e definition		
Bonus File	 1		
Funding account	Business Checking *0001 Current: \$4,289.85 Available: \$4,289.85	Payment type	Payroll (PPD)
File type	Delimited	File delimiter	Comma (,)
Match records by	Bank Account Number Routing Number		
Select file to import			
Import file Brows	2	file	ip: When importing a NACHA e, the file must be unbalanced, e. no offsetting transaction.



- 4. The recipient details from the file display. Confirm the information is correct.
- 5. Opt to save the file as a template, if desired.
- 6. Set the deliver on date.
- 7. Click "Make a Payment" (or "Collect" if this is a collection file).

Recipient ID	Recipient name	Routing number	Account number	Account type	Amount (\$0.00)
5555555555	Harry Striker	122287251	888555	Personal Checking	\$1,500.00
888888888	Tonya Silver	122287251	451525	Personal Checking	\$1,250.00
111111111	Robby Anders	122287251	857595	Personal Checking	\$320.00
777777777	Marilyn Saunders	122287251	956515	Personal Savings	\$1,800.00 🗸
	e later? <u>Save it as a template</u>	5		Tota	\$4,870.00
Paying 4 recipients Need to use this file	e later? <u>Save it as a template</u>	5		Tota	
Paying 4 recipients	e later? <u>Save it as a template</u>	5		Tota	
Paying 4 recipients Need to use this file	e later? <u>Save it as a template</u> nt	5		Tota	* 4 • 7 • • •



If Same Day ACH is enabled, this checkbox shows up until the same day ACH end user cutoff time. See the ACH Initiation Training Guide page 9 for details.

\checkmark	Want it to get there faster? Make a Same Day ACH payment. (\$1.00 fee applies)
Ħ	1



If the File Definition has been used before, previously imported recipients display, and the business selects a "reason for import".

Recipient ID	Recipient name	Routing number	Account number	r Account type	Amount (\$0.00)
Import file Brow	vse No file sele	cted.			
\sim	sting and add recipie	ents			
	existing recipients				
Adding ne	w recipients only				
Adding ne	w recipients and up	dating existing			
	or import				

Add new and update existing

- add recipients from import file where no match is found on matching key
- if matching key is found, replace any existing values with new value
- if existing recipients from previous import are not found in import file, delete and remove from payment file

Add new recipients only

- add recipients from import file where no match is found on matching key
- do not change existing recipients, even if new information is in the import file

Update existing recipients

- if matching key is found, replace any existing values with new value
- if new recipients are included in import file do not add
- if existing recipients from previous import are not found in the current import file, leave unchanged and include in payment file

Delete existing and add recipients

- delete all recipients from previous import
- add recipients from import file



Approval for payments created from a file import will follow the same approval flow as other ACH payments. See the Payment Approvals Training Guide for details.

The success screen also prompts the user if they would like to **save the payment as a template** (in addition to the link above the Deliver On date when initiating an import).

mpo	rt recipient information
· ·	•
-	File imported successfully. Payments were scheduled and submitted for approval. You can cancel until it processes. Visit the
	Scheduled payments page to take action or view the payment.
	Would you like to save this payment as a template? Yes No
ile defi	nition
0.1	ct an import file definition

Screenshot if the File Definition name is already in use by an existing ACH template.

Templat	te "Bonus" already exists		View template details
From	Checking *****0001	Туре	Payroll (PPD)
Го	1 recipient	Created by	Kimberly Scheck
Template	"Bonus" exists with different template	type and cannot be replac	ed. Please save your template with a
Template new name	"Bonus" exists with different template	type and cannot be replac	ed. Please save your template with a
Template new name Save with	"Bonus" exists with different template	type and cannot be replac	ed. Please save your template with a

Screenshot if the File Definition name is NOT already in use by an existing ACH template. The business user may edit if desired.

Save a template	×
Template Name Member Dues	
Save Cancel	



Troubleshooting ACH Import

Some finer, technical details about ACH Import that may be helpful when troubleshooting issues:

Allow Duplicate Transactions

ACH File import allows for duplicate transactions in certain import scenarios. The business can check a box to allow duplicate entries in the file. This impacts the Import Recipient Information page only; the file test screen when creating a map does not allow duplicates.

For subsequent imports using the same File Map Definition where duplicates were imported previously, these two reasons will be grayed out (since the system won't know which duplicates to update):

- Add new recipients and update existing
- Updating existing recipients

Import recipient information

File definition			
Select an import file	definition		
Bi Weekly Payroll	•		
Funding account	Business Checking *1315 Current: \$5,182.42 Available: \$5,140.50	Payment type	Payroll (PPD)
File type	Delimited	File delimiter	Comma (,)
Match records by	Recipient ID		
Select file to import			
Import file Browse.	Hourly Payroll File.csv 3		
Allow duplicate re	acipients		

Allow Most Special Characters

ACH File import allows most special characters, spaces in the middle of the Recipient ID, and alphanumeric characters. Special characters NOT allowed: { Curly Bracket Left } Curly Bracket Right | Pipe Sign ^ Carat * Asterisk

Account Number Length

Account numbers must be between 3 and 17 characters long. When an imported file contains account numbers that are 3 characters long, it can only be used to make payments, NOT used to crate a template. The minimum account number in all other areas of Business Banking remains 4 characters. Also, spaces are not allowed in the middle of account numbers.

Zero Dollar Transactions

Zero dollar transactions <u>are</u> allowed in the import files. This will not create a prenote; the system will not generate a transaction for that record.



Business Banking supports Same Day ACH transactions as an optional feature.

Same Day ACH - Enablement

Steps to enable Same Day ACH at the business level:

- I. Toggle to Yes to offer Same Day ACH Disbursement.
- 2. Toggle to Yes to offer Same Day ACH Collection.
- 3. Set the Same Day ACH transaction fee.

	Daily ACH Disbursements Limit		\$	50,000.00
	Monthly ACH Disbursements Limit		\$	100,000.00
	ACH Disbursements Approval Threshold (per trans	action) 🥐	\$	100,000.00
	Enforce ACH Prefund			
1	Enable Same Day ACH Disbursement			YES
	ACH Disbursement Types			
		Payroll (PPD)	Child Support (CCI	וח
(
	Once Same Day ACH is enab	led here your find	incial institution	
	-	•		
сн с	must also enable it on the bu	siness level		
	indse dise endble it on the bu	Sintess neven		
	Dally ACH Collections Limit		3	L Linut Amount
	Daily ACH Collections Limit		\$	Limit Amount
			\$	
	Monthly ACH Collections Limit		\$	
			\$	
		on) (?)	\$	Limit Amount
	Monthly ACH Collections Limit	on) (?)		Limit Amount
	Monthly ACH Collections Limit ACH Collections Approval Threshold (per transaction	on) (?)		Limit Amount
2	Monthly ACH Collections Limit	on) 🧃		Limit Amount
2	Monthly ACH Collections Limit ACH Collections Approval Threshold (per transaction Enable Same Day ACH Collection	on) (?)		Limit Amount
2	Monthly ACH Collections Limit ACH Collections Approval Threshold (per transaction	on) (?)		Limit Amount
2	Monthly ACH Collections Limit ACH Collections Approval Threshold (per transaction Enable Same Day ACH Collection ACH Collection Types	-	\$	Limit Amount
2	Monthly ACH Collections Limit ACH Collections Approval Threshold (per transaction Enable Same Day ACH Collection ACH Collection Types	Electronic Check (BOC)		Limit Amount
2	Monthly ACH Collections Limit ACH Collections Approval Threshold (per transaction Enable Same Day ACH Collection ACH Collection Types	-	\$	Limit Amount
2	Monthly ACH Collections Limit ACH Collections Approval Threshold (per transaction Enable Same Day ACH Collection ACH Collection Types	Electronic Check (BOC)	\$	Limit Amount
2	Monthly ACH Collections Limit ACH Collections Approval Threshold (per transaction Enable Same Day ACH Collection ACH Collection Types	Electronic Check (BOC) Electronic Check (ARC)	\$	Limit Amount Limit Amount B)
2 CH File	Monthly ACH Collections Limit ACH Collections Approval Threshold (per transaction Enable Same Day ACH Collection ACH Collection Types Consumer (PPD) Commercial (CCD) Electronic Check (POP)	Electronic Check (BOC) Electronic Check (ARC)	\$	Limit Amount Limit Amount B)
	Monthly ACH Collections Limit ACH Collections Approval Threshold (per transaction Enable Same Day ACH Collection ACH Collection Types Consumer (PPD) Commercial (CCD) Electronic Check (POP)	Electronic Check (BOC) Electronic Check (ARC)	\$	Limit Amount
CH Auto	Monthly ACH Collections Limit ACH Collections Approval Threshold (per transaction Enable Same Day ACH Collection ACH Collection Types Consumer (PPD) Commercial (CCD) Electronic Check (POP)	Electronic Check (BOC) Electronic Check (ARC)	\$	Limit Amount Limit Amount B)
	Monthly ACH Collections Limit ACH Collections Approval Threshold (per transaction Enable Same Day ACH Collection ACH Collection Types Consumer (PPD) Commercial (CCD) Electronic Check (POP) Import Approval	Electronic Check (BOC) Electronic Check (ARC)	\$	Limit Amount Limit Amount B)



Same Day ACH - the Business View

With Same Day ACH enabled for a business, this checkbox displays on the Make a Payment page and on the File Import page. Same Day ACH is also supported with ACH pass through file, although there is not a Same Day checkbox.

		l _{\$} Payroll		Edit template
When this box is checked, the Deliver On		Funding account Checking *0101 Current: \$1,008,493.93 Available: \$1,008,493.93	Template type	Payroll (PPD)
field adjusts to the current day and is not editable.		1 Barney Rubble Checking *8899		\$1,750.00
The box is hidden after the end user cutoff time (reappears after the Same Day FI Admin afternoon		Deliver On 06/23/2020 Image: Comparison of the experiment	lies)	
cutoff time).		Paying 1 customer	Total	\$1,750.00
		Fees		\$0.10
	I			

Same Day ACH transactions cannot exceed \$1,000,000 per NACHA rules, and this error appears if the business exceeds this limit.

Same day batches <u>can</u> exceed \$1,000,000; this limit applies on the transaction level.

Payroll	Edit template
Funding account Checking *0111 Current: \$2,000.00 Available: \$2,000.00	Template type Payroll (PPD)
1 Edwin Obi Checking *7979	\$1,000,001.00 Same Day ACH transactions cannot exceed \$1,000,000.00
Deliver On 04/06/2022 Image: Comparison of the state of	pplies)
Paying 1 customer	^{Total} \$1,000,001.00



Initiating ACH and Wire payments may require approval with

dual control, where the initiator cannot approve their own work.

When is dual approval REQUIRED?

- The payment meets or exceeds the approval threshold **AND**
- There's at least one other person at the business that can approve the payment

When is dual approval BYPASSED?

- The payment is under the approval threshold **OR**
- There are no other approvers at the business (ex: the Primary Admin initiates a payment, and the business doesn't have any Secondary Admins nor business users with approval permission).

Events that trigger approval:

- Create or update an ACH or wire template
- Initiate an ACH payment or collection
- Upload an ACH pass through file
- Import an ACH file
- Initiate a Wire
- The next payment in a recurring series is within 2 days of effective date

Business Admins and business users with approval permission receive this email – EXCEPT if an approver has exceeded their approval limit.

Marco Lopez,

An item requiring approval has been submitted. Please login to review the ACH Payment item(s) pending approval to ensure timely processing.

If you have any questions or concerns about this item, please contact the user who submitted the ACH Payment request for approval.

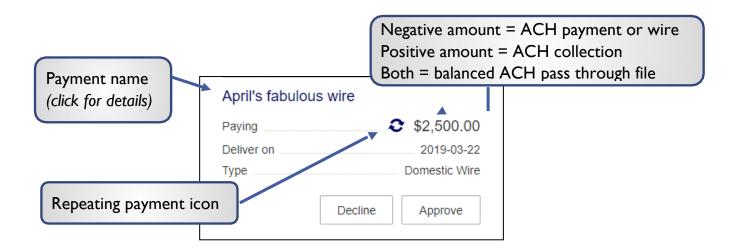
The payment that needs approval shows in the My Approvals widget.

My Accounts	Move Money	Additional Services	Reports		
A	ccounts		₽ Transfer	My Approvals	
	Tax ID Classy	Catering	•	All requests	•



Dual Approval

 teps to approve a payment: Go to the My Accounts screen > My Approvals widget. Select the payment name to see details. Click Approve for desired payment. 			All requests PAYMENTS			
		iesii eu payiii	ent. 2	payroll		
				Paying		\$11,526.88
				Deliver on		2019-03-19
				Туре		Payroll (PPD)
lyment de	etails - payroll	•	A	pprove V	Decline	Approve
Payment de	tails					
From	ABS Account *****0026	Туре	Payroll (PPD)	6		
То	1 recipient	Created by	Marco Lopez			
Deliver On Repeats	3/19/2019 Never	Confirmation #	X6KS1AMK			
То		Account	Routing#			
Scott		Personal Checking 1234567	042100861	\$11,526.88		







Dual Approval

- 4. A pop-up prompts the user to validate identity:
 - a. Call Me: user answers and presses I (one) on the phone
 - b. **Text Me** (only shows if the user text-enabled their phone): user receives the text and replies back with the security code.
 - c. **Enter security code** (only shows if the FI offers tokens and the user entered the credential ID in My Settings). *Only option if tokens are enforced.*
- 5. The payment no longer shows in the My Approvals widget and is queued for processing.

	Calling you at ***-6931 ×
Is this really you?	Press 1 to verify.
For your protection, the action you are trying to perform requires that we verify your identity	We'll complete your task once we receive your response.
Verifications option(s)?	Awaiting your response
Call me or Text me	(4 a
--6931 Call me Text me	
--0252 Call me	
	Been a while and no call? <u>Try again</u>
Use a security device	Texting you at ***-***-6931 ×
VIP Token Enter security Code	Text the code back to us!
	We'll complete your task once we receive your reply.
	G Awaiting your response
	Restr

Tips:

- The approval pop-up window times out after 5 minutes.
- Do NOT close the pop-up window or approval will not go through. Wait for it to automatically close after completing identity verification.

Been a while and no text? Try again



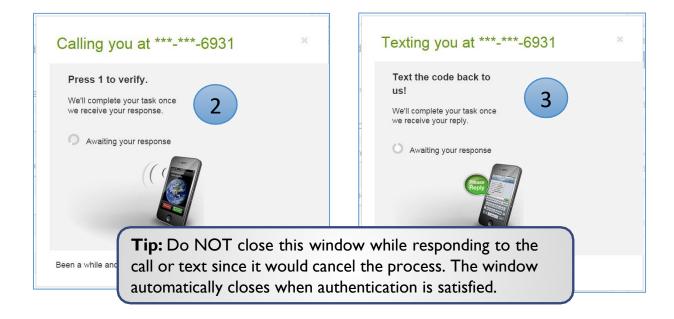
Approval by Initiator

If dual approval is not part of the workflow (see page 1), the person initiating a payment may have to pass out of band (OOB) authentication.

The FI may opt to set a dollar threshold for wire and ACH payments that applies this scenario. Payments that *don't require dual approval* and are *greater than the OOB threshold* trigger this OOB prompt.

- 1. Upon initiating the ACH, the user is prompted to get a call or text (or enter a token code not shown here).
- 2. Call me: initiates a phone call; the user answers and presses I (one) on the phone.
- 3. Text me: initiates a text with a security code; the user must texting the code back.

Is this really	/ you?	×
For your protection, th requires that we verify	ne action you are trying to perform y your identity	
--6931	Call me Text me	





Common Questions

Q: Why didn't a payment get routed for dual approval?

A: Either the payment is under the approval threshold OR the Primary Admin initiated the payment and there are no other approvers at the business.

Q: Do I have to approve each payment in a recurring series?

A: Yes. Before approval, each payment must pass a limits and entitlements check; if the initiator has exceeded their limits or no longer has the necessary permission, the payment fails (the initiator, business admins, and the Fl get an email notification, and the payment moves to the Declined/Failed tab). If it passes the validations, the payment is queued up for approval 2 business days before the send date.

Q: What happens if I decline a payment?

A: The payment shows in Declined/Failed activity and the system sends an email notification to the person who initiated the payment.

Q: Do I have to pass identity verification for every payment?

A: If your FI enables approval caching, identity verification is required for the first payment but not subsequent payments approved within a certain timeframe (5 minutes or less – set by the FI). Caching is cancelled when the user logs out.

Q: How long do payments stay here awaiting approval?

A: Indefinitely

Q: What happens if I approve a payment after cutoff time?

A: If a wire with today as Deliver date is approved after cutoff, or an ACH with Deliver date as one day out is approved after cutoff, it will be routed to the financial institution that same day with a "Approved after user cutoff" warning.

Q: What happens if I approve a payment past the date?

A: Approval will go through and the payment will be routed to the financial institution with a "Past Due" warning.

Q: After a payment is approved, what happens next?

A: Wires with Deliver Date as the current business day are sent to the FI for processing within 10 minutes. ACH transactions with the Deliver date as same day, or 1-2 business days out, are sent for processing within 30 minutes.



Wire templates help **reduce errors** and **provide efficiency**. Create the template first, and then initiate transactions quickly with no need to enter (and possibly enter incorrectly) details such as account number and routing number.

Template Basics

- Under Move Money, go to "Manage Payment Templates".
- Unlimited templates allowed.
- Templates can be for a domestic wire or an international wire.
- Templates are not required if the user has the permission to make ad hoc wire payments.
 - Common reasons to create a wire template:
 - Recurring vendor payments
 - Real estate closings with frequent property buyers
 - Large dollar payments to the same beneficiary

My Accounts	Move Money	Additional S	ervices			
	Transfers Make a Transf	fer	ACH/Wire Payments Make/Collect a Payment			
	Request a Loa	in Advance	Uploa	d an ACH Pass-Through File		
	Make a Loan I	Payment	Mana	ge Payment Templates		
	Scheduled Tra	insfers	Schee	duled Payments		

Tip:

A user can also add a template on the Make/Collect a Payment page:

- "Add a new template" option in Template dropdown
- "Save as template" option *after* a one time payment is initiated



Manage Payment Templates screen

Template statuses:

- Needs Attention ex: approver declined the template, funding account is closed, invalid wire routing number (not shown)
- Approval Pending new and edited templates require approval
- Approved available for initiation

Manage payment templates	+ Add a template
Showing All Templates	Search
Templates	Last payment Date
Needs Attention	
Bonus Payroll (PPD)	Options: View, Edit, Delete, Print ── Options ▼
Prenotes Payroll (PPD) Invalid funding account	<u>Options</u> V
Approval Pending	
may wire Domestic Wire Approval pending	Options: View, Print
Approved	
<u>Gym Fees</u> Consumer (PPD)	\$516.05 11/17/2016 Options ▼ Options: View, Make
one time collection from vendor Commercial (CCD)	a payment, Edit, Delete, Copy, Print



Add a Template for a Domestic Wire

- I. Enter a **Template Name**, which must be unique from other templates.
- 2. Choose Funding Account.
 - The FI controls funding accounts via account-level entitlements.
- 3. Select as the **Template Type**.
 - Business segment and user permissions determine the options that display.
- 4. Enter the **beneficiary**, aka to whom the funds are being wired.

Template information	
Name	
Wire to ABC Vendor	
Funding account	
ABS Account ****0026 2	
Template type	1
Domestic Wire 3	
Beneficiary information	
Complete the template by adding beneficiary .	
Beneficiary information 4	
Who do you want to pay	
Enter beneficiary name as it appears on the beneficiary ac	count
Address line 1	Address line 2
e.g. 124 Main Street	Optional
Zip/Postal Code	City/Town
Enter zip code	
State/Province/Region	Country
Optional	Select V
Bank account number	
Beneficiary account number	Retype account number
Reference information/Additional instructions	
Enter a 4 line message to beneficiary (optional)	
Purpose of wire	
Optional	



Add a Template for a *Domestic* Wire (continued)

- 5. Enter the **Beneficiary Bank** information.
 - Routing number is validated; must be a domestic Fl. If it's a FedACH routing number, intermediary bank section is required.
- 6. If included in the wire instructions, enter **Intermediary Bank**.
 - Entire section is optional, except as noted above.
 - FI can globally suppress this section for domestic wires, international wires, or both.
- 7. Enter the **amount** for the template.
 - Zero amount is allowed; can be edited at time of initiation.

Beneficiary bank information	
Wire routing number	
Routing number	
For further credit to	
Enter a 6 line message to beneficiary financial institution	(optional)
Intermediary bank information 6	
While not common, beneficiary's bank may not receive wires directly and re wire instructions provided by the beneficiary and please enter the information	
Bank routing number	
Routing number	
Intermediary bank account number	
Account number (if applicable)	Retype Account number
Payment information	
This can be changed at the time of payment.	
Amount to pay	
\$0.00	
Save template Cancel	



Add a Template for an International Wire (Currently Not Available)

Steps I and 2 (template name, funding account) are the same as domestic wires.

- 3. Select International Wire as the Template type.
 - Shows only if international wires is part of the business segment and in the user's entitlements.
- 4. Enter **Beneficiary** information.
 - Required fields: Who do you want to pay, Address line I, City/town, Country, Bank account number

Template type	
International Wire 3	▼
Beneficiary information	
Complete the template by adding beneficiary .	
Beneficiary information	
Who do you want to pay Enter beneficiary name as it appears on the be	eneficiary account
Address line 1	Address line 2
e.g. 124 Main Street	Optional
City/Town	State/Province/Region
	Optional
Zip/Postal Code	Country
Optional	Select
Bank account number	
Beneficiary IBAN/account number	Retype IBAN/account number
Reference information/Additional instructions	
Enter a 4 line message to beneficiary (optional	
	Tip:
Purpose of wire	Formatting rules for all fields on the form are relaxed due to the varies
Optional	instructions with international wir



Add a Template for an International Wire (continued, Currently not available)

5. Enter **Beneficiary bank information.**

• Required fields: Bank name, Bank code (SWIFT/BIC), Address line 1, City/town, Country

Bank Name	
Beneficiary bank name	
Please enter Bank Code and Bank account number provided wi	th your wiring instructions.
Bank Code (SWIFT/BIC)	
XXXX XX XX XX XXX	
Bank account number	
IBAN/Account number (optional)	Retype IBAN/Account number
Address line 1	Address line 2
e.g. 124 Main Street	Optional
City/Town	State/Province/Region
	Optional
Zip/Postal Code	Country
Optional	Select

Tips:

- The freeform "wiring instructions" field is helpful if the business isn't sure where to put certain info.
- This form is not customizable.



Add a Template for an International Wire (continued, Currently not available)

6. Enter Intermediary bank.

- Include only if the wire instructions include sending the funds to a correspondent bank before the receiving bank.
- FI can globally suppress this section for domestic wires, international wires, or both

7. Enter the **payment information.**

- Option I: send wire in US dollars. If "Send in foreign currency" is checked, convert the amount to that currency upon receipt of the wire.
- Option 2: send wire in another currency. Business selects the currency and enters the amount of the wire in that currency.

If intermediary bank information has be	en provided with your wiring instruc	tions, the bank and account information can be entered in this section.
Otherwise, this section can be left blan	k.	
Intermediary bank is	O Domestic Bank	International Bank
Bank routing number		
Routing number		
Bank account number		
Account number (Optional)		Retype Account number (Optional)
The amount can be changed at the tim	e of payment.	
The amount can be changed at the tim Send exact amount in US d		\$0.00
\frown	ollars	\$0.00
Send exact amount in US d	ollars	\$0.00



Approve Templates

If approval is required, templates must be approved before they are available for use. Also, if edits are made, the template is unavailable until approved.

- I. Go to the My Accounts screen > My Approvals widget.
- 2. Select the template name to review details.
- 3. Select **Approve** for desired template.
- 4. Select **Confirm** on the pop-up window.
- 5. The template is now available to use and shows as Approved on the template screen.

All requests	•	Tips:The person creating the template wi
PAYMENTS		NOT see it in My Approvals since
DI04315_W5U2UF	RFU-20190305T0	users cannot approve their own wor
Credit amount	\$4,870.00	 Approving a template does not requi additional verification via MFA.
Debit amount	- \$4,870.00	
Deliver on	2019-03-08	Decline action moves the template t
Туре	File	Needs Attention and sends an email
TEMPLATES	ecline Approve	the person who created the templat
wire_feb		
Funding account	*0026	
Pay to	1 Beneficiary	
Туре	Domestic Wire	

When is approval required?

If there is another person at the business can approve templates, it's routed for approval. Even if *payment* approvals are waived, *templates must still be approved*.

If approval is required, the status is Approval Pending. An email is routed to all business users who can approve templates.

If approval is not required, the status is Approved and the template can be initiated.



Businesses initiate domestic and international wires via the Make/Collect a Payment screen. ACH and wires are comingled here.

		e payments" is the only n pertaining to wires.				Monthly limits		
Payments						Select TaxID to see limits		
						Classy Events		
What do you war	nt to do?							
Make payments	ACH Payment limit							
						\$200,000.00 available		
Scheduled payment	ts	Approved payments	Declir	ned/Faile	d payments	\$200,000.00		
						ACH Collection limit		
Showing all payments		View Celesdulad Arry		l		\$200,000.00 available		
	1	View Scheduled, Appr		םר				
Recurring payments		Declined/Failed paym	ents.		Amount	nt \$200,000.00		
<u>Wire wire pants on fire</u>		Company approved			-\$10,000.00	ACH Passthrough limit		
Domestic Wire Once a week on Thursday	until I cancel				ment: 2/27/2020	\$190,260.00 available		
,								
APril's awesome Payrol	I	Company approved			-\$7.000.00	\$200,000.00		
Payroll (PPD) Twice a month on 7th				Next pay	ment: 3/6/2020			
	mite or	a spacific to each user	and may		(D0r	\$443,500.00 available		
Schodulod paym		e specific to each user : k "More details" for ful			•			
Feb 7					innits.	\$500,000.00		
DIGADES DELICAT	DI04315_D1UGAL 20200204T12330 suppressed monthly limits.							
20200204T12330 SU	ippresse	more and a man						

"How much can I send?"

- Limits are calculated by deliver on date, not the creation date.
- The daily limit is from 12:01am Pacific time to midnight PT.
- If the payment exceeds limits, an error message displays and blocks the payment.
- If the payment exceeds available balance, the payment is allowed (flagged as "insufficient funds" when sent to the FI unless the FI disables the account balance check).

"When can I send it?"

- Date defaults to the current business day before cutoff time.
- Date can be up to one year in the future.
- Weekends, Federal Reserve non-processing days, and FI-specific nonprocessing days are grayed out in the calendar.



Send a template-based wire

- I. Select Use a Template.
- 2. Click in the **Enter a template name** field to see options.
 - Select one from the list, start typing to see matches, or add a new template.
 - ACH templates and wire templates are co-mingled here.
- 3. If needed, edit amount or message to beneficiary or receiving bank.
- 4. The **Deliver On date** defaults to current business day (can be up to one year out).
 - After the end user cutoff time, the date defaults to the next business day.
 - Option to make this wire repeating.
- 5. Click Never to make the wire **repeating**.
- 6. Click **Continue to review** (not shown here).

F	low do you want to pay?								
1	Use a template	April	April's fabulous wire						
2	Enter a template name		•						
	Payroll	Fun	ding account		*0001 \$248,934.76 \$\$248,934.76			Template type	Domestic Wire
S	Clay Supplies	Liz	Kritikos						
	Cash Concentration		Liz Kritikos *2121						\$2,500.00
_	S Pottery paint	p	ayment on inv	oice 2322	22				
_	Add a new template							3	
	P2	Ben	eficiary bank		FEDERAL CREDIT UNION	-			
		a	nything you'd	like here					
	otes:								
	Display of Current and Available balance								
•	is interface-dependent. A template can be used for only one	4	Send On	05/16/	/2019		Repeats	Never 5	
	repeating payment.	Paying 1	customer					Tota	^{al} \$2,500.00
		Fees							\$20.00



Send a one time wire

- I. Select Make a one time payment.
- 2. Choose Funding Account.
 - The FI controls funding accounts via account-level entitlements.
 - For this user, accounts with "Create Ad Hoc Wire Transfer Payments" permission display.
- 3. Select **Payment Type** of Domestic or International Wire.
 - ACH payment types also show in this list.
- 4. If desired, enter a **payment name**. This becomes the template name if saved as a template after initiation.

What do you want to do? Make payments Collect payments	
How do you want to pay?) Upload pass through file
Make a one time payment I Funding account BASE Checking ****0002 Z 	Current: \$5,580.24 Available: \$5,580.24
Payment type Domestic Wire 3 Payment name Enter a payment name (optional) 4	

Aside from the Deliver On Date, sending a one time wire involves the same steps as setting up a template. See the Wire Templates Training Guide for details.



International Wires (Currently Not Available)

The FI has the *option* of uploading an exchange rate file to provide currency conversion for international wires.

When the business initiates an international wire with **current day as Send Date**, the conversion rate shows under Payment Information.

The system **does not calculate** estimated amount when:

- the FI does not upload exchange rates, or
- the wire is future dated, or
- the wire is recurring.

For "Amount in US dollar", that conversion rate applies when "Send in foreign currency" is checked. Select currency and the system calculates the estimated amount in foreign currency.

The amount can be changed at the time of payment.	
Amount in US dollars	\$10,000.00
	Conversion rate: 45
Send in foreign currency	Indian Rupee (₹)
Estimated amount in foreign curren	cy 😧 490000.00
Amount in foreign Indian Ru	0.00

For "Amount in foreign currency", select the currency type and enter that amount. The system calculates the estimated amount in US dollars.

The amount can be changed at the time of payment.	
Amount in US dollars	0.00
● Amount in foreign Indian Rupe▼	490000.00
currency	Conversion rate: 49
Estimated amount in US dollars	\$10,000.00



Payment Activity

- All activity for the business displays, not just activity by the current user. However, user permissions (funding account, payment types) impact the activity a user can see.
- All pending payments display, as well as 30 days of approved and declined/failed history.

Scheduled payments

- Payments show here when pending, i.e. not yet sent to the FI for processing.
- Recurring payments show at the top; pending single payments show under second section.
- The next payment in a recurring series shows along with scheduled single payments with "Company pending approval" status 2 business days prior to the payment date.

Scheduled payments	Approved payments	Declined/Failed payments
Showing all payments	•	
Recurring payments	Status	Amount
<u>Wire wire pants on fire</u> Domestic Wire Once a week on Thursday until I cancel	Company approved	-\$10,000.00 Next payment: 2/27/2020
APril's awesome Payroll Payroll (PPD) Twice a month on 7th and 21st until I cancel	^{© Com} cancel (not a	rment name to n option if status is oproval pending").
Scheduled payments		
Feb 7		
DI04315_D1U6AUWR- 20200204T123305.ach	🔥 Company approval pendir	ng - <u>\$4,</u> 870.00

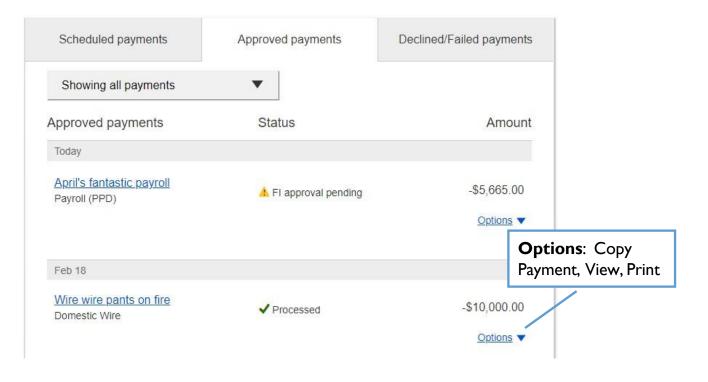
When do payments move from Scheduled tab to Approved tab?

- Wires scheduled for today are sent to the FI for processing within 10 minutes.
- Wires scheduled for a future date stay in the Scheduled list and are sent to the FI for processing at 3:00am ET on the Deliver On date.



Payment Activity (continued)

Approved payments - payments that have been sent to the FI for processing.



Declined/Failed payments

- Payments declined by a business approver (initiator gets an email)
- Payments declined by the FI (initiator and all business admins get an email)
- Payments failed due to wire funding (all business admins get an email)
- Recurring payments that failed entitlement or limit validations when checked 2 days prior to the effective date (creator, Primary Admin and financial institution get an email)

Scheduled payments	Approved payments	Declined/Failed payments	
Showing all payments	•		Options: Initiate
Declined/Failed payments	Status	Amo	a new payment, View, Print
Jan 14			
Payroll Payroll (PPD)	X Exceeds User Daily Limit	-\$30.00 Options	



Initiating ACH and Wire payments may require approval with

dual control, where the initiator cannot approve their own work.

When is dual approval REQUIRED?

- The payment meets or exceeds the approval threshold **AND**
- There's at least one other person at the business that can approve the payment

When is dual approval BYPASSED?

- The payment is under the approval threshold **OR**
- There are no other approvers at the business (ex: the Primary Admin initiates a payment, and the business doesn't have any Secondary Admins nor business users with approval permission).

Events that trigger approval:

- Create or update an ACH or wire template
- Initiate an ACH payment or collection
- Upload an ACH pass through file
- Import an ACH file
- Initiate a Wire
- The next payment in a recurring series is within 2 days of effective date

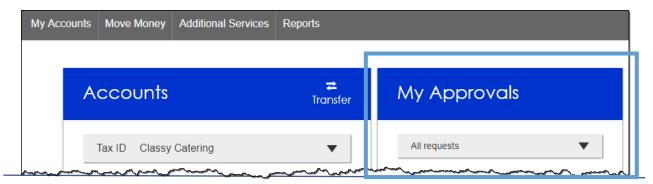
Business Admins and business users with approval permission receive this email – EXCEPT if an approver has exceeded their approval limit.

Marco Lopez,

An item requiring approval has been submitted. Please login to review the ACH Payment item(s) pending approval to ensure timely processing.

If you have any questions or concerns about this item, please contact the user who submitted the ACH Payment request for approval.

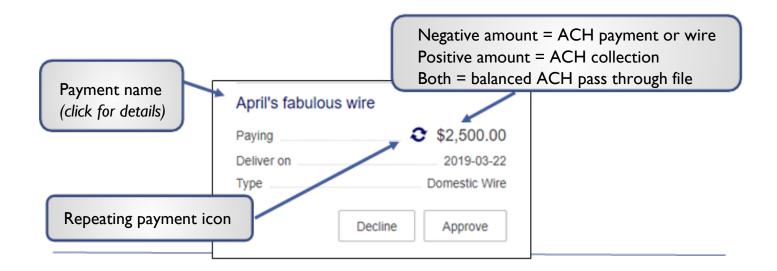
The payment that needs approval shows in the My Approvals widget.



Wire Payment Approval



. Go to th	oprove a payı e My Accounts als widget.		y	1 My	Appro	ovals	
	e payment nam p rove for des				equests		•
o Declined email to the	s selected, the Payments activ initiator.			2 PAYME Paying Deliver Type		Decline 3	\$11,526.88 2019-03-19 Payroll (PPD) Approve
Payment de	tails						
From	ABS Account *****0026	Туре	Payroll				
To Deliver On	1 recipient 3/19/2019	Created by Confirmation #	Marco L X6KS1/				
Repeats	Never	Commutation #	XUICO II				
То		Account	Routing#				
Scott		Personal Checking 1234567	042100861	\$11,526.88			
Payment mac	le to 1 recipient		Total	\$11,526.88			





- 4. A pop-up prompts the user to validate identity:
 - **Call Me**: user answers and presses I (one) on the phone
 - **Text Me** (only shows if the user text-enabled their phone): user receives the text and replies back with the security code.
 - Enter security code (only shows if the FI offers tokens and the user entered the credential ID in My Settings). Only option if tokens are enforced
- 5. The payment no longer shows in the My Approvals widget and is queued for processing.

	Calling you at ***-***-6931 ×
Is this really you? 4	Press 1 to verify. We'll complete your task once we receive your response. Awaiting your response Very point of the poi
	Been a while and no call? <u>Try again</u>
--0252 Call me	Texting you at ***-6931 ×
Use a security device	Text the code back to us!
VIP Token Enter security Code	We'll complete your task once we receive your reply.
	Been a while and no text? Try again

Tips:

- The approval pop-up window times out after 5 minutes.
- Do NOT close the pop-up window or approval will not go through. Wait for it to automatically close after completing identity verification.



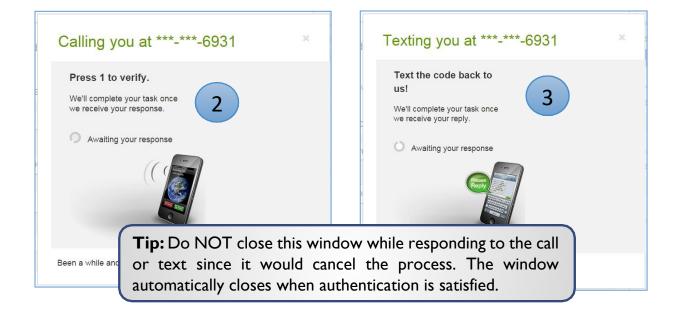
Approval by Initiator

If dual approval is not part of the workflow (see page 1), the person initiating a payment may have to pass out of band (OOB) authentication.

The FI may opt to set a dollar threshold for wire and ACH payments that applies this scenario. Payments that *don't require dual approval* and are *greater than the OOB threshold* trigger this OOB prompt.

- 1. Upon initiating the ACH, the user is prompted to get a call or text (or enter a token code not shown here).
- 2. Call me: initiates a phone call; the user answers and presses I (one) on the phone.
- 3. Text me: initiates a text with a security code; the user must texting the code back.

Is this really you?		
For your protection, th requires that we verify	e action you are trying to perform your identity	
--6931	Call me Text me 1	





Common Questions

Q: Why didn't a payment get routed for dual approval?

A: Either the payment is under the approval threshold OR the Primary Admin initiated the payment and there are no other approvers at the business.

Q: Do I have to approve each payment in a recurring series?

A: Yes. Before approval, each payment must pass a limits and entitlements check; if the initiator has exceeded their limits or no longer has the necessary permission, the payment fails (the initiator, business admins, and the FI get an email notification, and the payment moves to the Declined/Failed tab). If it passes the validations, the payment is queued up for approval 2 business days before the send date.

Q: What happens if I decline a payment?

A: The payment shows in Declined/Failed activity and the system sends an email notification to the person who initiated the payment.

Q: Do I have to pass identity verification for every payment?

A: If your FI enables approval caching, identity verification is required for the first payment but not subsequent payments approved within a certain timeframe (5 minutes or less – set by the FI). Caching is cancelled when the user logs out.

Q: How long do payments stay here awaiting approval?

A: Indefinitely

Q: What happens if I approve a payment after cutoff time?

A: If a wire with today as Deliver date is approved after cutoff, or an ACH with Deliver date as one day out is approved after cutoff, it will be routed to the financial institution that same day with a "Approved after user cutoff" warning.

Q: What happens if I approve a payment past the date?

A: Approval will go through and the payment will be routed to the financial institution with a "Past Due" warning.

Q: After a payment is approved, what happens next?

A: Wires with Deliver Date as the current business day are sent to the FI for processing within 10 minutes. ACH transactions with the Deliver date as same day, or 1-2 business days out, are sent for processing within 30 minutes.