

ACH Instructions

Step 1: Building a Company

*Before you upload or build any ACH batches, you must first have a company tied to your user. If you already have a company, this step will not be necessary. A separate document (Company Management) is available upon request.

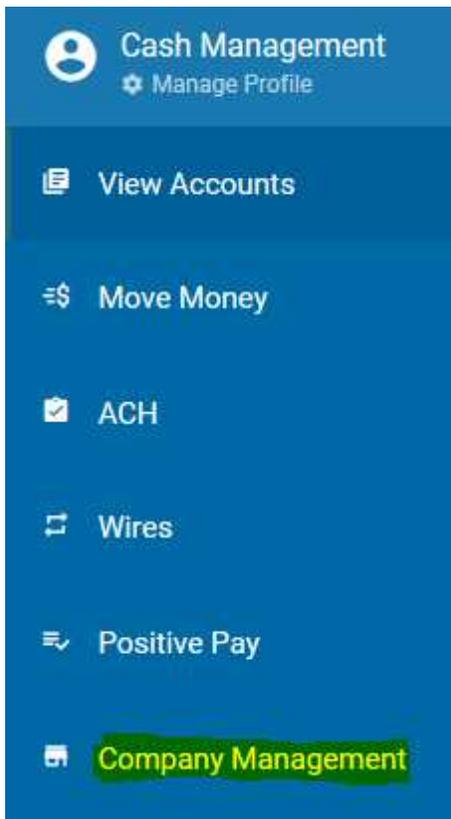
Step 2: Building Participants

*Any change made to a participant will be applied to that participant in all batches they exist in. This ranges from updating information to deleting a participant or a participant account.

*Participants are not required to build batches, but it can be a very handy tool if you are going to be using the same detail records in many batches.

Shown below are screen shots on how to create a Participant in online banking:

Select Company Management



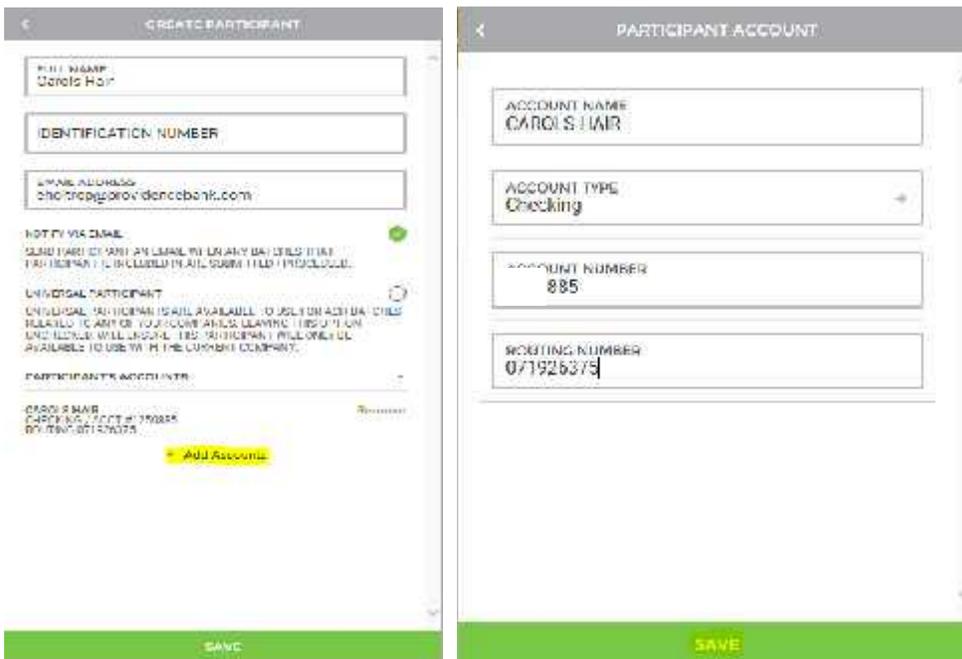
Select the company to add a Participant to.



* To edit or delete an existing participant click the three bar menu/edit icon



To create a new participant, enter participant information and then scroll down to add an account to the participant.



Account(s) can be added by clicking the + Add Accounts button.

The Participant Account screen will be displayed. Enter values for all fields and then click the save button to add it to the participant.

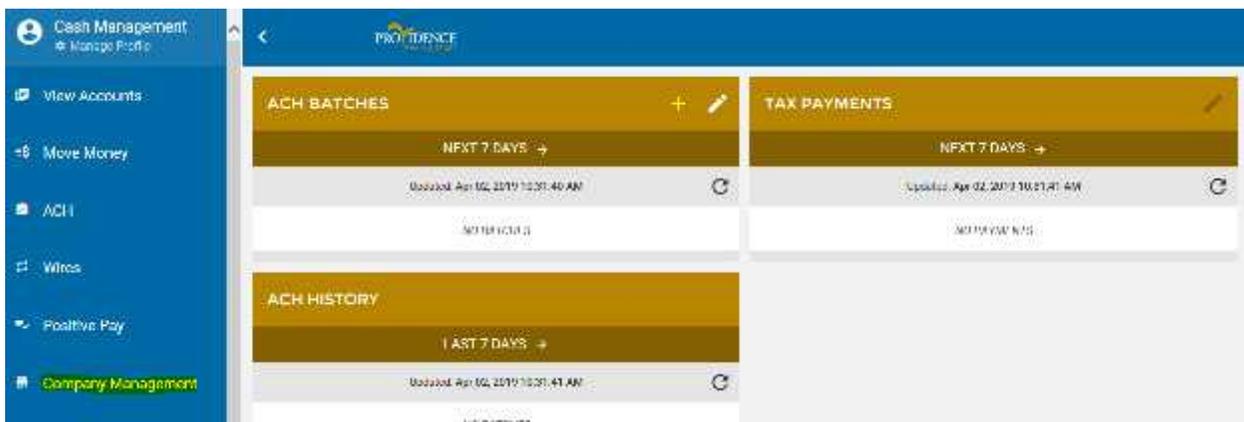
Once all desired information and fields have been added, click Save to add the participant to the company.

The new participant will be displayed on the Company Participants screen



Step 3: Building and ACH Batch / Create Manual Batch

To begin creating a new ACH batch, you can either click on the "ACH" menu item within the menu on the left side of the screen, or by clicking on the ACH batches section of the Overview on the landing page. Select "+" to begin



A pop up appears asking what type of ACH Batch you want to build. Shown below is how to create a Manual Batch.

The image shows two screenshots of a 'NEW ACH BATCH' pop-up window. The top screenshot displays four options: 'NEW ACH BATCH' (Create a new ACH batch), 'NEW BATCH FROM TEMPLATE' (Create a new ACH batch from an existing template), 'UPLOAD A FILE' (Upload a delimited or NACHA formatted ACH file), and 'MANAGE ACH TEMPLATES' (Create and edit ACH batch templates). The bottom screenshot shows the form filled out with the following data:

- BATCH NAME:** Batch Example
- COMPANY:** Carol's Hair
- OFFSETTING ACCOUNT:** Checking *****US5
- ENTRY DESCRIPTION:** New!!!Test
THE ENTRY DESCRIPTION IS USED BY THE ORIGINATOR TO PROVIDE A DESCRIPTION OF THE TRANSACTION FOR THE RECEIVER (FOR EXAMPLE "PAYROLL" OR "DIVIDEND")
- DISCRETIONARY DATA:** New System
DISCRETIONARY DATA INCLUDES REFERENCE INFORMATION FOR USE BY THE ORIGINATOR
- DISCRETIONARY DATA:** New System
DISCRETIONARY DATA INCLUDES REFERENCE INFORMATION FOR USE BY THE ORIGINATOR
- ENTRY CLASS:** Prearranged Payment & Deposit (PPD)
THE ENTRY CLASS DEFINES THE TYPE OF ACH ENTRIES CONTAINED IN THE BATCH

At the bottom of the form is a yellow button labeled 'ADD RECIPIENTS' with a right-pointing arrow.

Once all required fields have been filled out, you can click "Add Recipients" at the bottom of the screen to proceed to the next step.

The next step in creating a new ACH batch is adding recipients (also known as detail records) to the batch. There are two ways to accomplish this. The first way includes the "+ Add Detail Record(s)" option, which allows the manual addition of new participants. The second way includes the "+ Add Participant(s)" option, which allows you to select from a list of participants that have been built under a company.

Selecting the "+ Add Detail Record(s)" option will take you to a screen where individual recipients (also known as detail records) can be added to the batch. Here you will enter all the recipient's information, including:



<
CREATE NEW DETAIL RECORD
×

FULL NAME
Mickey Mouse

IDENTIFICATION NUMBER
3

THIS IS AN IDENTIFYING NUMBER BY WHICH THE RECEIVER IS KNOWN TO THE ORIGINATOR.

AMOUNT
\$50

Transaction Type: Credit Debit

Prenote

SELECTING THIS OPTION WILL ISSUE A TEST TRANSACTION TO THE RECEIVING FINANCIAL INSTITUTION TO VERIFY VALIDITY OF THE ACCOUNT INFORMATION FOR THIS DETAIL RECORD.

ROUTING NUMBER
071926875

ACCOUNT NUMBER

ACCOUNT TYPE
Checking →

PAYMENT RELATED INFORMATION
Payroll

INCLUDES ADDENDA RECORD INFORMATION, WHICH IS USED TO PROVIDE THE PAYMENT RECEIVER WITH REMITTANCE DATA ASSOCIATED WITH THE TRANSACTION.

NOTIFY VIA EMAIL
Mickey@Mouse.com

ENTER AN EMAIL ADDRESS, FOR RECIPIENT TO BE NOTIFIED OF ACH BATCH PROCESSING.

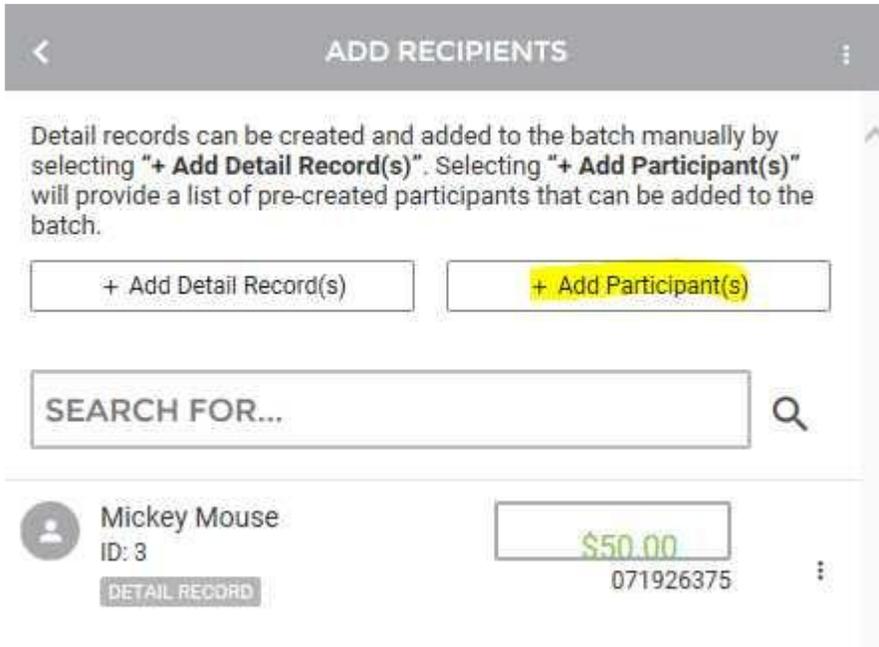
SAVE & ADD ANOTHER

SAVE

Once these fields have been filled out for the detail record, you can click the "Save & Add Another" option, near the bottom of the screen, if you would like to manually add more detail records. If you are finished adding detail records you can click the "Save" option at the bottom of the screen. Once this is done, you will be taken back to the "Add Recipients" page of the ACH batch wizard. If you are ready to schedule the batch, you can click "Schedule Batch" at the bottom of the screen, taking you to the schedule screen.

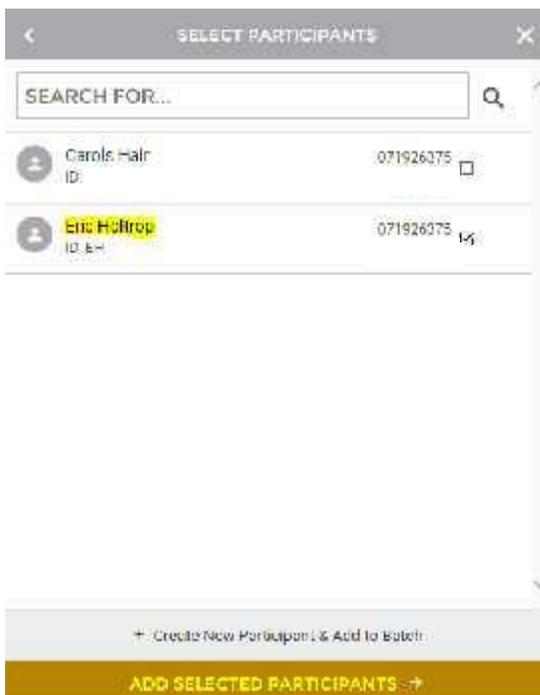
Selecting the "+ Add Participant(s)" option will take you to a screen where all participants built under this company are listed and can be selected for addition to the batch. All details associated with the participant will automatically be moved into the batch upon selection.

Shown below is how to Add a Participant in the existing batch:



If you do not see the participant you are looking for, you can also create new participants from this screen and include them in the current batch. To accomplish this, click the "+ Create New Participant & Add to Batch" button.

Selecting the "+ Create New Participant & Add to Batch" option will take you to the Add New Participant Screen. In this case, the Participant is already there so select the Participant and Add Selected Participant.

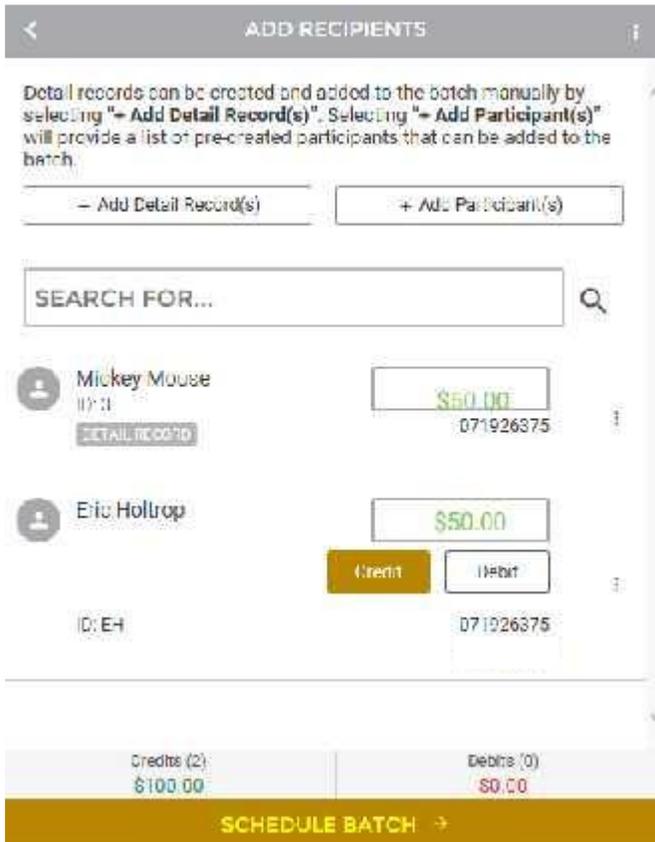


You will be directed back to the Add Recipients screen where the selected participants will be displayed.

You will need to add an amount and designate the type of transaction for each participant on the Add Recipients screen.



Add the payment information into the Participant payment box



Once all detail records and or participants have been added to the ACH batch and you are ready to submit the batch, you can click the "Schedule Batch" option at the bottom of the screen. This will take you to the next screen where you can schedule the batch, determining whether you would like it to be a one-time batch or a recurring batch. On this screen you can also select the effective date and whether you would like the batch to be paid before or after a holiday or weekend if the effective date falls on one of these days. When finished, you can click on the "Review Batch" button at the bottom of the screen, which will take you to the review screen for the ACH batch.

SCHEDULE BATCH

Is this a One-Time or Recurring batch?

SCHEDULE TYPE →

SCHEDULE TYPES

One-Time >

Recurring >

Below is an example of a One-time payment:

SCHEDULE BATCH

Is this a One-Time or Recurring batch?

SCHEDULE TYPE
One-Time →

When should it occur?

EFFECTIVE DATE
4/5/19 →

After Holiday
Payments that fall on a holiday or weekend will be paid the next available business day

REVIEW BATCH →

Below is an example of a reoccurring payment:

SCHEDULE BATCH

Is this a One-Time or Recurring batch?

SCHEDULE TYPE
Recurring →

When should it occur?

EFFECTIVE DATE
4/5/19 →

How often should it occur?

OCCURRENCE
Monthly →

END DATE
12/31/20 →

After Holiday

Payments that fall on a holiday or weekend will be paid the next available business day

REVIEW BATCH →

If all information contained within the review screen looks accurate, you can select to "Submit and Approve" (if you have access to approve your own batches), or to "Submit to Approver" if you require secondary approval before bank processing can occur.

REVIEW BATCH

STATUS NEW

BATCH NAME Batch Example

OFFSETTING ACCOUNT Checking *****885

ENTRY DESCRIPTION NewUITest

COMPANY NAME Carols Hair

DISCRETIONARY DATA New System

ENTRY CLASS Prearranged Payment & Deposit (PPD)

RECIPIENTS

DETAIL RECORD Mickey Mouse / \$50.00

PARTICIPANT Eric Holtrop / \$50.00

SCHEDULING

SCHEDULE TYPE Recurring

EFFECTIVE DATE 4/5/19

OCCURRENCE Monthly

END DATE 12/31/20

HOLIDAY Before

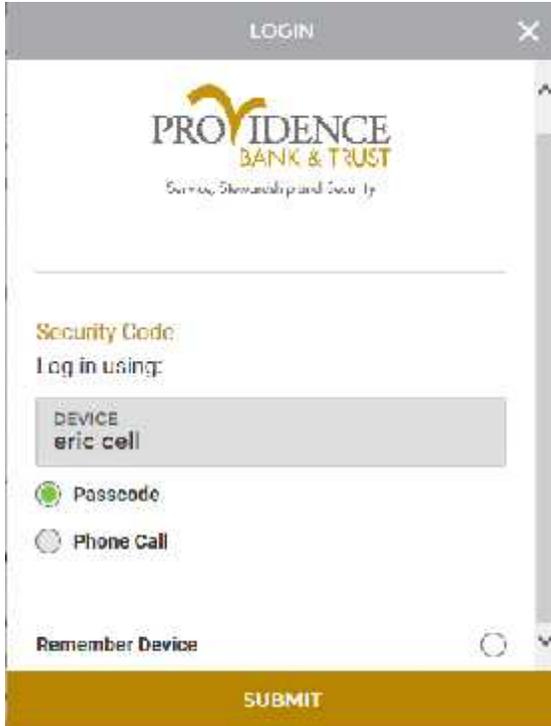
TOTALS

CREDITS (2) \$100.00

DEBITS (0) \$0.00

APPROVE AND SUBMIT

Providence Bank & Trust utilizes Out of Bank Authentication (OOBA) as a security measure against fraud. This is to ensure the user originating an ACH Batch is indeed the true approved user. After selecting "Approve and Submit" the user will be required to verify via the Duo, Text, or Phone call device they have previously setup. Below are the screen shots showing this process:



LOGIN

PROVIDENCE
BANK & TRUST
Service. Stewardship. Sound Security.

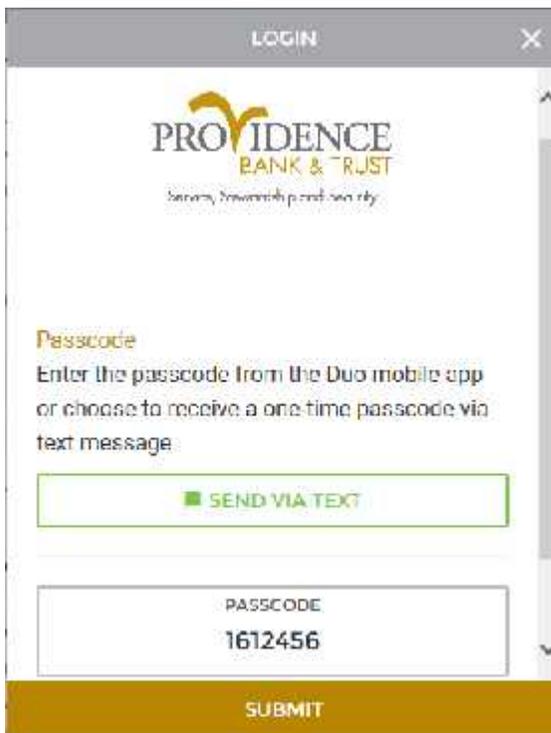
Security Code:
Log in using:

DEVICE
eric cell

Passcode
 Phone Call

Remember Device

SUBMIT



LOGIN

PROVIDENCE
BANK & TRUST
Service. Stewardship. Sound Security.

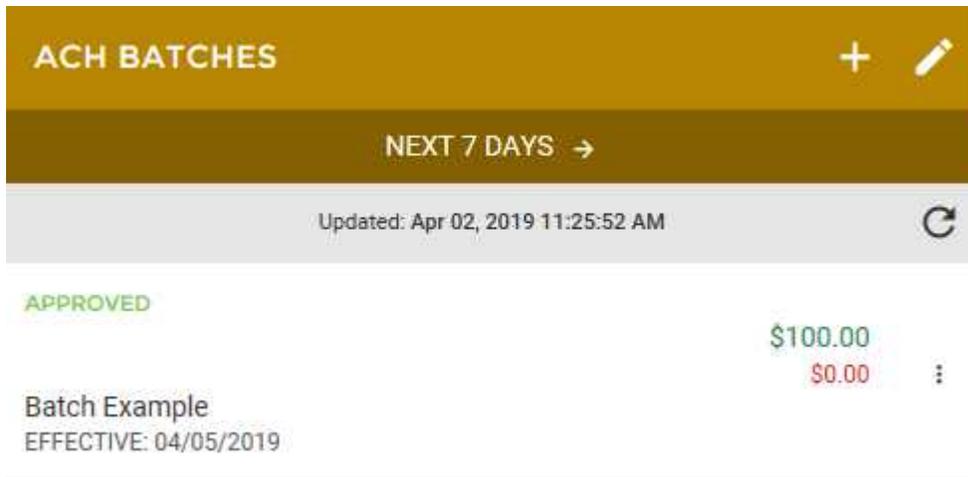
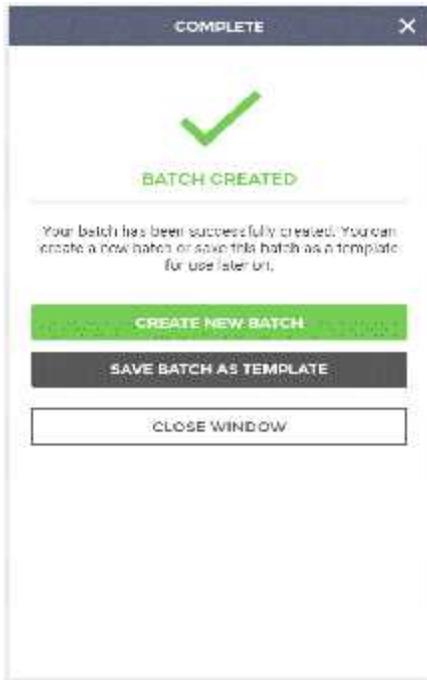
Passcode
Enter the passcode from the Duo mobile app
or choose to receive a one-time passcode via
text message

SEND VIA TEXT

PASSCODE
1612456

SUBMIT

Upon finishing the process, you will see a success message, letting you know that the ACH was created properly.

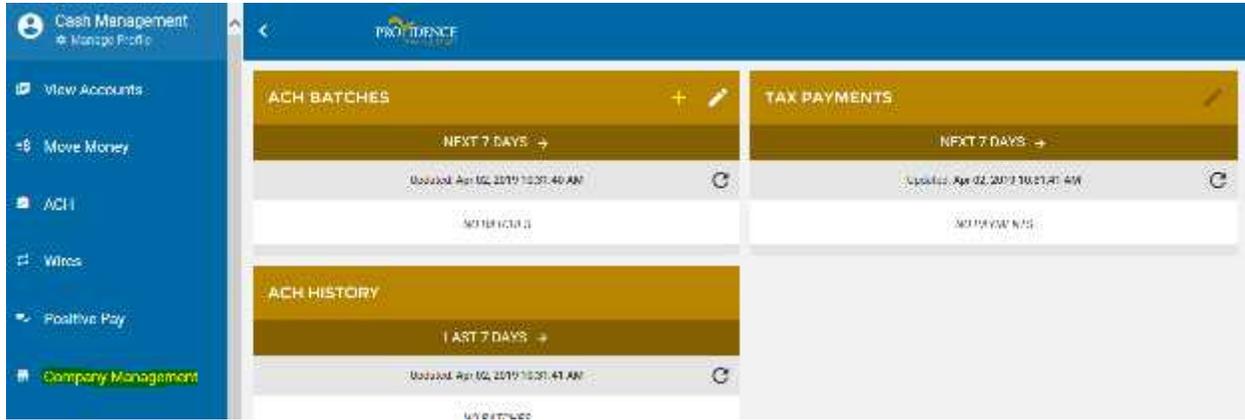


If you need to edit or delete the pending batch, select the 3 dot menu bar to do so.

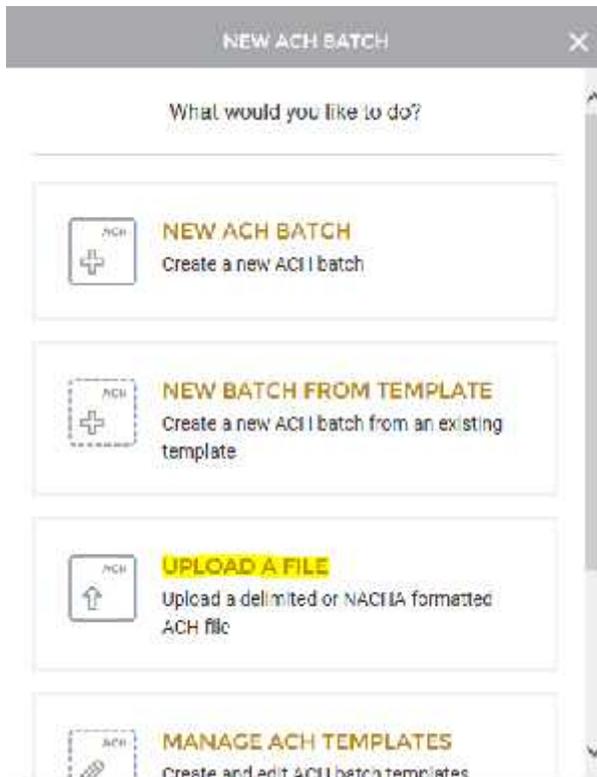
Note: In the new user interface, ACH batches are saved as they are being created. If for some reason your session ends abruptly, or you decide to leave your device and your session times out, you can rest assured that the batch will be in a "Saved for Later" status on the ACH batch approval screen and on the Overview on the landing page of digital banking. In addition, at any point you would like to save a batch for later, you can click on the 3 dots in the top right portion of the ACH screen and select "Save for Later". Saving an ACH batch this way, will ensure that the batch information is saved, but is not submitted to an approver or to the bank until you are ready to do so.

Step 3: Building an ACH Batch / Create Manual Batch

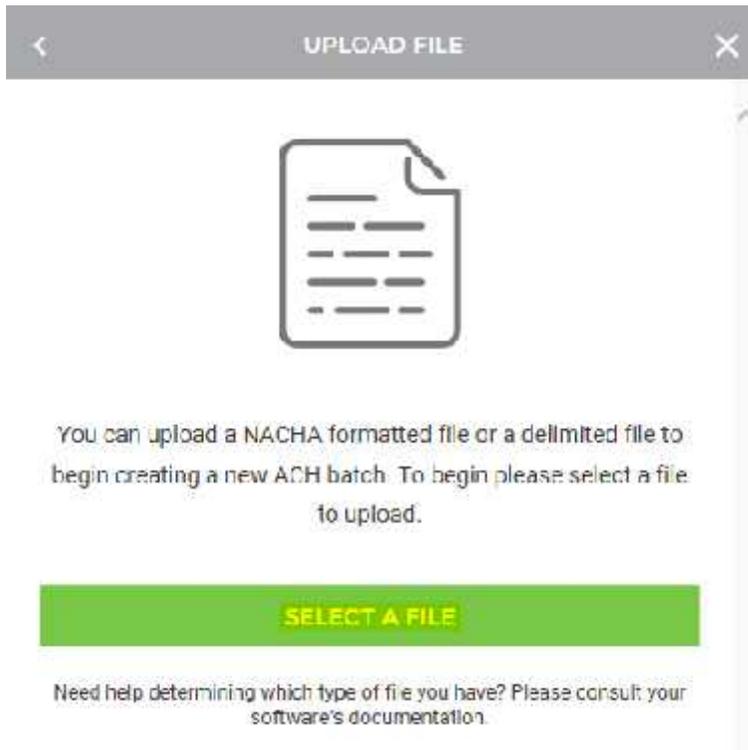
To begin creating a new ACH batch, you can either click on the "ACH" menu item within the menu on the left side of the screen, or by clicking on the ACH batches section of the Overview on the landing page. Select "+" to begin



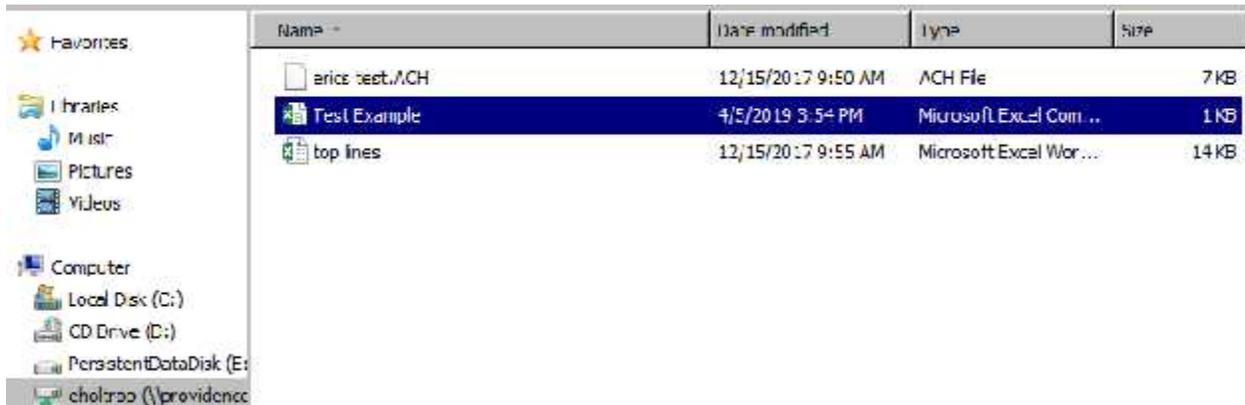
This will take you to a screen displaying all Scheduled ACH Batches, Tax Payments, and ACH History. To start the ACH File Upload process, you will need to click the "+" button near the top of page. This will enable the ACH batch wizard, guiding you through various workflows including: manually creating a new batch, using a previously created batch template, uploading an ACH file, or template management. Clicking on the button labeled "Upload a File" will take you through the ACH file upload wizard.



The first step is to select the ACH file you wish to upload. The system is able to determine if you are uploading a NACHA formatted file, or a delimited file.



Go to your computer and select the appropriate file:



If uploading a NACHA formatted file, you will be taken to a review screen where you can select which batches to include in the upload. Here you will also be required to select the Company and Offsetting Account to be used with this file. Once the process has been finalized, you will receive a confirmation message showing the batches were successfully uploaded.

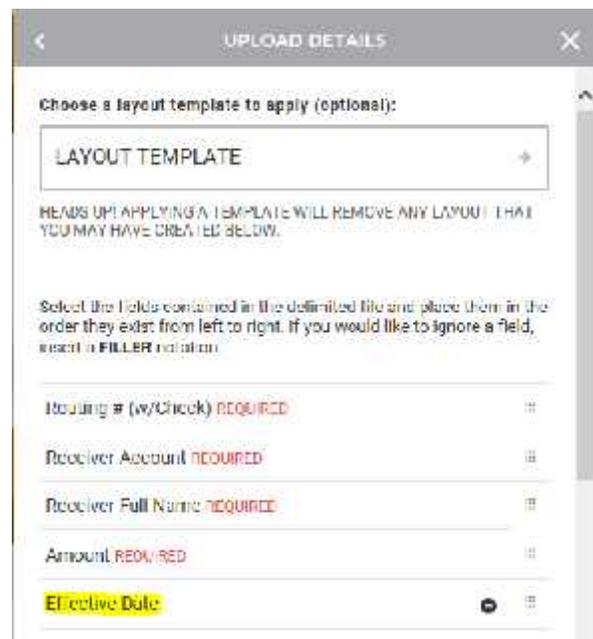
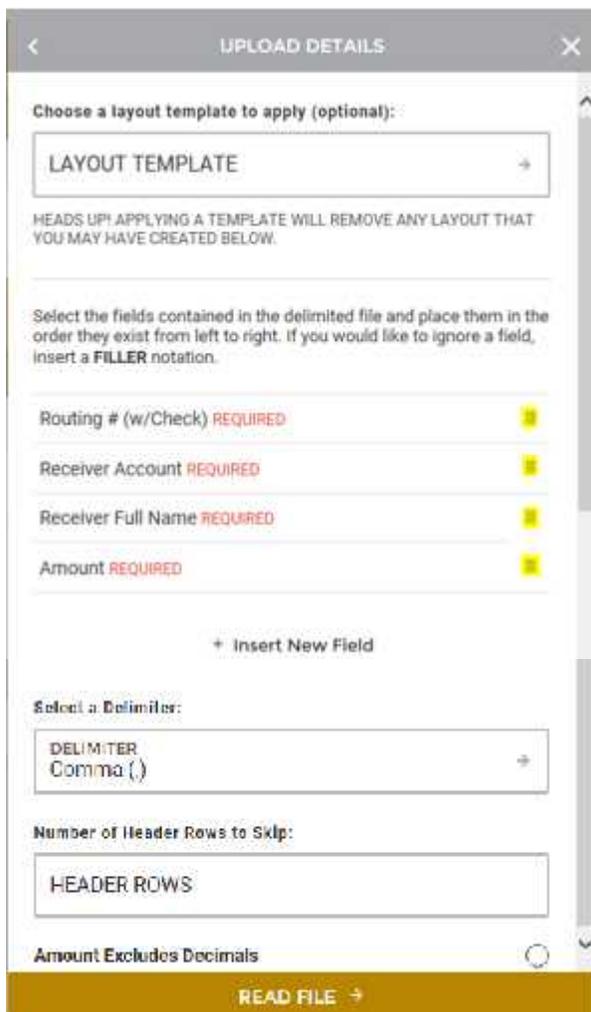
If uploading a Comma Separated Delimited File, you will be taken to a screen where you can select which layout template you will like to use, or you can manually build a layout to use.



	A	B	C	D	E
1	71926375	123456789	Eric Holtrop	50	6/30/2019
2	71926375	987654321	Mickey Mouse	50	6/30/2019
3	71926375		Donald Duck	100	6/30/2019

After uploading the file, you are taken to a screen to format the file and upload the details.

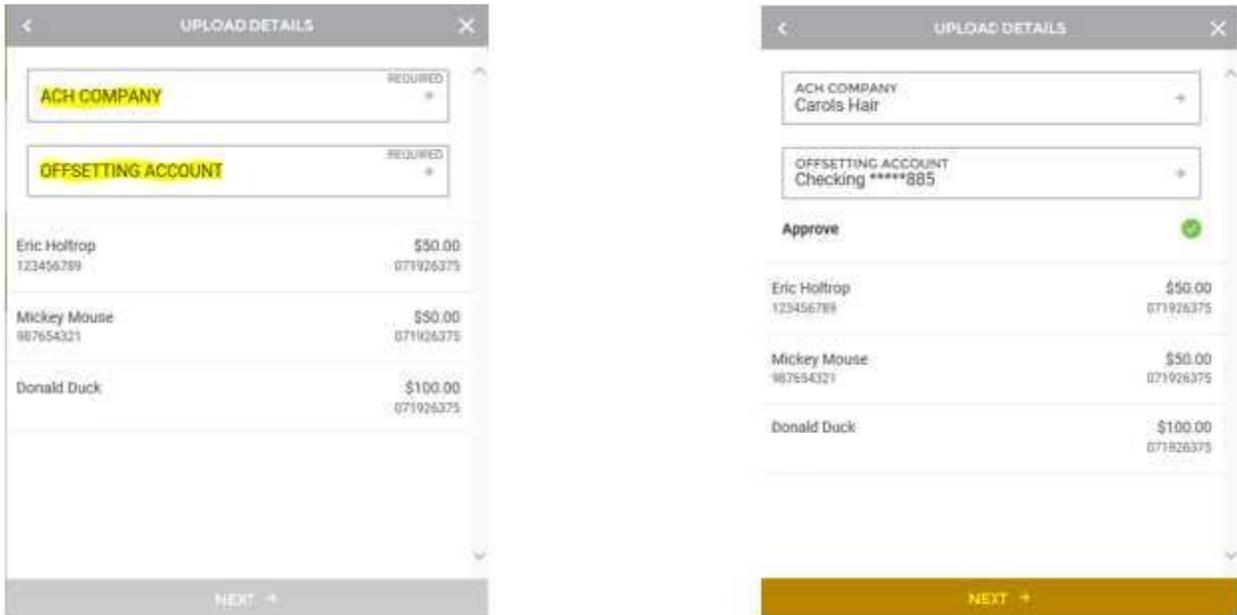
*If it is a Debit File the Transaction Type (D/C) is not required. If it is a Credit File the CSV file needs to have a "C" in the credit rows.



Click and drag the fields based on the order of the Delimited File. The four required fields are shown above and included in the Test Example. Click "Insert New Field" if you need to add additional column information.

When the fields are formatted, Select "Read File".

After the file is read, you need to select the correct company and offsetting account:

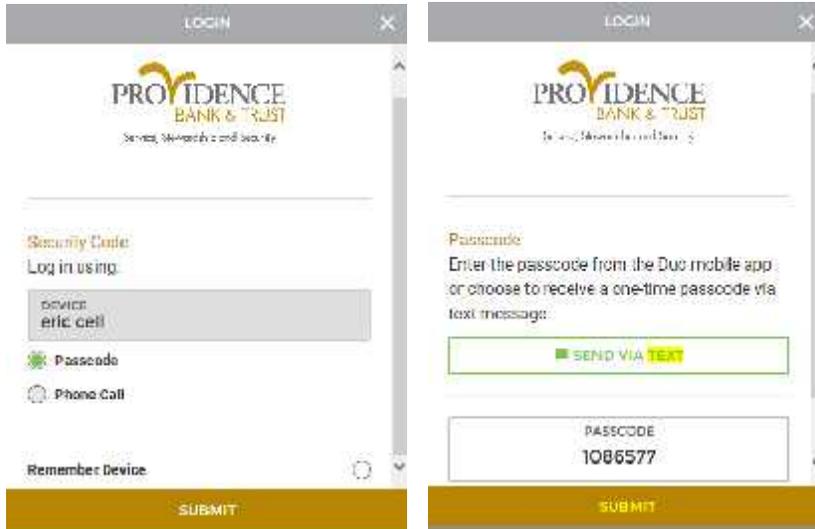


Once fields are set as desired, click "Next" to continue the upload process and move to the Review File Upload screen. The "Review File Upload" screen displays the File Name, ACH Company, Offsetting Account, Total Credits, Total Debits, and all Recipients (Name, Account, Amount).

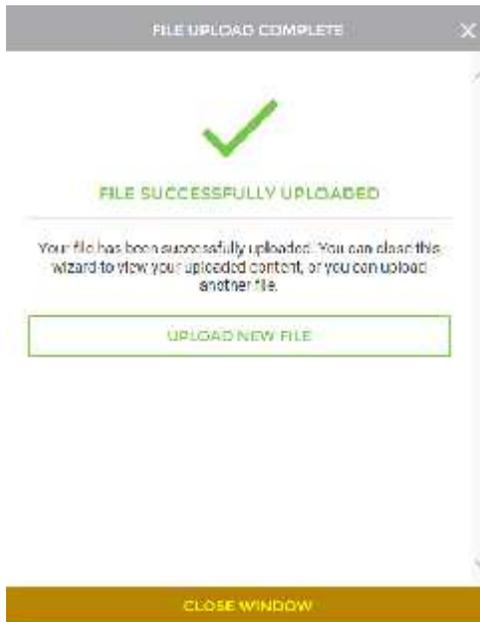
Review the information and click the "Submit File" button to submit.



Providence Bank & Trust utilizes Out of Bank Authentication (OOBA) as a security measure against fraud. This is to ensure the user originating an ACH Batch is indeed the true approved user. After selecting “Approve and Submit” the user will be required to verify via the Duo, Text, or Phone call device they have previously setup. Below are the screen shots showing this process:



After confirming the passcode the File Upload is Complete.



The pending batch can be found under ACH Batches. The Batch can be edited there by selecting the 3 Dot Menu Bar:

ACH BATCHES + ↗

ALL ITEMS →

Updated: Apr 05, 2019 4:59:37 PM ↻

APPROVED	\$100.00	\$1.00	⋮
Batch Example EFFECTIVE: 12/25/2019			
APPROVED	\$0.00	\$200.00	⋮
NO DESC.0951654 EFFECTIVE: 06/30/2019			

APPROVE ALL

- View/Edit Batch
- Approve Batch
- Delete Batch

ACH HISTORY

EDIT ACH BATCH ⋮

DATE | STATUS: APPROVED

Details | Recipients | Schedule

TOTALS

CREDITS (\$) \$0.00

DEBITS (\$) \$200.00

BATCH NAME
Customer Debits

COMPANY
Carols Hair

OFFSETTING ACCOUNT
Checking *****805

ENTRY DESCRIPTION
NO DESC

THE ENTRY DESCRIPTION IS USED BY THE ORIGINATOR TO PROVIDE A

SAVE

REVIEW BATCH ✕

STATUS: APPROVED

BATCH NAME: Customer Debits

OFFSETTING ACCOUNT: Checking *****805

ENTRY DESCRIPTION: NO DESC

COMPANY NAME: Carols Hair

DISCRETIONARY DATA

ENTRY CLASS: Prearranged Payment & Deposit (PPD)

RECIPIENTS

DETAIL RECORD: Eric Holtrap / \$50.00

DETAIL RECORD: Mickey Mouse / \$50.00

DETAIL RECORD: Donald Duck / \$100.00

SCHEDULING

SCHEDULE TYPE: One Time

EFFECTIVE DATE: 06/30/2019

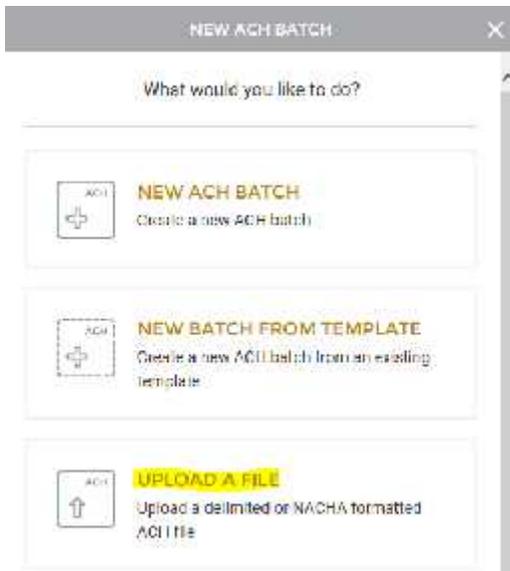
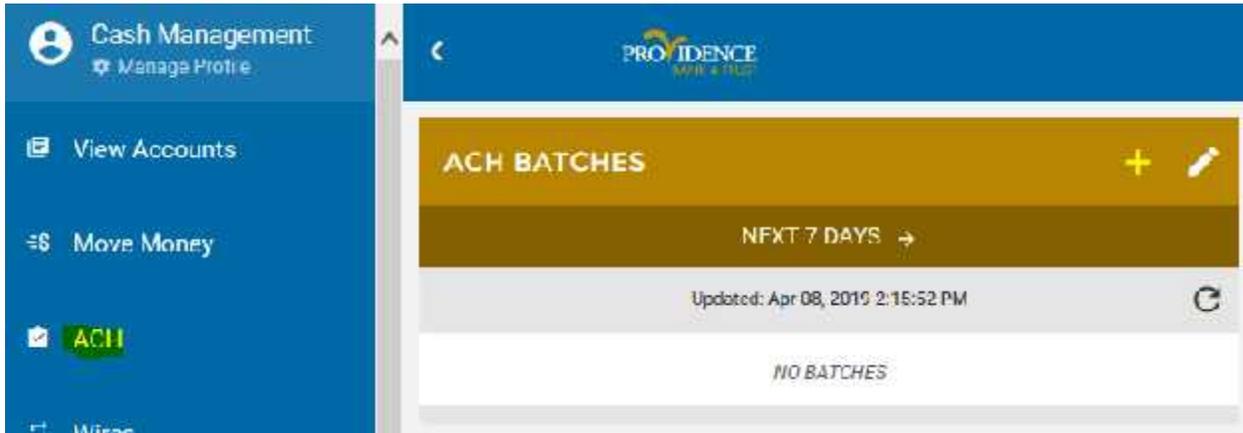
APPROVE AND SUBMIT

The pending batch can be found under ACH Batches. The Batch is now named and any other edits you may have done would be completed now:

ACH BATCHES		+	
ALL ITEMS →			
Updated: Apr 05, 2019 5:05:36 PM			
APPROVED		\$100.00	
		\$0.00	⋮
Batch Example			
EFFECTIVE: 12/25/2019			
APPROVED		\$0.00	
Customer Debits		\$200.00	⋮
EFFECTIVE: 06/30/2019			

Shown Below is an Example of a Credit File. The Text Example file was edited to include "C" in the rows:

	A	B	C	D	E	F
1	71926375	123456789	Eric Holtro	50	6/30/2019	C
2	71926375	987654321	Mickey M	50	6/30/2019	C
3	71926375		Donald Du	100	6/30/2019	C



UPLOAD FILE



You can upload a NACHA formatted file or a delimited file to begin creating a new ACH batch. To begin please select a file to upload.

SELECT A FILE

Name	Date modified	Type	Size
eric test.ACH	12/15/2017 9:50 AM	ACH File	7 KB
Test Example Credit File	4/8/2019 2:11 PM	Microsoft Excel Com...	1 KB
Test Example	4/8/2019 2:08 PM	Microsoft Excel Com...	1 KB
Top lines	12/15/2017 9:55 AM	Microsoft Excel Wor...	14 KB

UPLOAD FILE



You can upload a NACHA formatted file or a delimited file to begin creating a new ACH batch. To begin please select a file to upload.


Test Example Credit File.csv (1kb)
 Detected Format: Delimited Separated
 Upload a different file...

NEXT

UPLOAD DETAILS

Choose a layout template to apply (optional):

LAYOUT TEMPLATE

BEFORE APPLYING A TEMPLATE WILL REMOVE ANY LAYOUT THAT YOU MAY HAVE CREATED BEFORE

Select the fields contained in the delimited file and place them in the order they exist from left to right. If you would like to ignore a field, insert a FILLER notation

Routing # (w/Check) REQUIRED

Receiver Account REQUIRED

Receiver Full Name REQUIRED

Amount REQUIRED

Effective Date

Transaction Type (D/C)

+ Insert New Field

READ FILE →

UPLOAD DETAILS

ACH COMPANY
Carols Hair

OFFSETTING ACCOUNT
Checking *****55

Approve

Eric Holtrod 123456789	\$50.00 07/19/2019
Mickey Mouse 987654321	\$50.00 07/19/2019
Donald Duck 11111111	\$100.00 07/19/2019

NEXT →

REVIEW FILE UPLOAD

FILE: test (Example Credit File.csv)
ACH COMPANY: Circle K Inc
OFFSETTING ACCOUNT: Checking ****885

TOTALS

CREDITS (3) \$200.00
DEBITS (0) \$0.00

RECIPIENTS

ERIC HOLTRUP 123456789 / \$50.00
MICKEY MOUSE 987654321 / \$50.00
DONALD DUCK / \$100.00

SUBMIT FILE

LOGIN



Security Code

Log in using:

DEVICE
eric cell

Passcode

Phone Call

Remember Device

SUBMIT

LOGIN



Passcode

Enter the passcode from the Duo mobile app or choose to receive a one-time passcode via text message

SEND VIA TEXT

PASSCODE

1614373

SUBMIT

FILE UPLOAD COMPLETE



FILE SUCCESSFULLY UPLOADED

Your file has been successfully uploaded. You can close this wizard to view your uploaded content, or you can upload another file.

UPLOAD NEW FILE

CLOSE WINDOW