

# ACH: Setup & Processing

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This document outlines how to setup and use ACH within CenterPoint. ACH processing allows you to deposit electronic payments directly into your vendor's bank account from CenterPoint. Some of the information in the setup will need to be supplied by your bank. Follow the steps below to complete the setup and process an ACH electronic payment.

Setup Bank Account Information Setup Vendor or Name Add Payments to an ACH File Add Pay Invoices Due Payments to an ACH File Create an ACH Pre-note File (optional) Create an ACH File Manage ACH Files Recreate ACH Files Delete an ACH File ACH Reports Email Vendor Checks (Pay Advices) Setup Option 1: Email Advices During Creation of an ACH File Option 2: Mass Email Advices from Print/Email Checks Frequently Asked Questions

### Setup Bank Account Information

- 1. Select Setup > Accounts > Accounts. Select the account that the ACH funds will be withdrawn from (accounts in the Cash or Line of Credit account categories) and click Edit.
- 2. Click on the **Detail** tab.

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	Units of Measure Distributions Ter	nplates AUH/Direct Deposit		
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ine Sports	Bank Description Line 1			
	Bank Description Line 2			
	Bank Description Line 3			
	Bank Description Line 4			
	Bank Routing Number			
	Bank Account Number	008451233		
	Fractional Code			
	Signature Line 1	P		
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	Signature Line 1 Signature Line 2	1		
	Signature Line 2			

- 3. Select your Company/Fund Name on the left.
- 4. On the right, enter the Bank Routing Number and Bank Account Number for your bank account.

Note: If the Processing Bank Account Number on the ACH/Direct Deposit tab in this screen is not entered, the Bank Account Number from this tab will be used instead.

5. Click on the **ACH/Direct Deposit** tab.

Accounts								
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General Information								
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- 6. In the Format of Export File box, specify the file type required by your banking institution. The formats available are:
   NACHA The file format specified by NACHA (National Automated Clearing House Association) using FEDLINE from the federal reserve for personal computers. These records are 94 characters long with 10 records per 940 character block.
  - ASCII The file format required by many main-frame computer systems. These records are 94 characters long with an additional carriage of return/line feed (CR/LF) at the end of each record.
  - NACHA Modified This is a modified version of the NACHA file as required by some institutions. It is the same as the NACHA format, but includes carriage returns.
- 7. Select the value that should be used to fill the **Immediate Origin** field in the ACH file:
  - >>> Use Bank Routing Number The Immediate Origin field will be filled with the account's routing number from the Detail tab prefixed with a space, i.e. "999999999".

- >> Use Federal EIN Number The Immediate Origin field will be filled with the company's/fund's Federal Tax ID prefixed with a "1", i.e. "1999999999".
- Use Custom Number The Immediate Origin field is filled with the user-defined alphanumeric value entered into the Custom field. The value is prefixed with Zeros to a maximum of 10 characters, i.e. "09999999999".
- 8. If you select Use Custom Number in Step 7, enter the Custom alphanumeric value to fill the Immediate Origin field with.
- 9. The **Reference Code** is optional (up to 8 characters). It will appear on the file control record of the transaction file and is only required if the bank indicates it. For example, RWACH tells you this is the Red Wing ACH.
- 10. The **Discretionary Data** is also optional. It will appear in the batch header of the ACH file. For example, enter ENDOFMONTH or 10TH OF MONTH.
- 11. Select the **Create Offsetting Debit** check box to have CenterPoint automatically create the dollar amount that will be deducted from your company's/fund's checking account. Do NOT remove this check mark unless your lender has instructed you to do so.
- 12. Enter the **Prefix/Draft Number** (1-9) used with the Federal Id (EIN) to create the Company/Fund Identifier in the ACH file. The default is 1, however sometimes banks require a different value when sending multiple direct deposit files.
- 13. In the **Modifier** box, enter a modifier as indicated by your bank. Modifiers can be numeric (0-9) or alphabetic (A-Z). The modifier "A" and "0" should be used if you need to differentiate between multiple files transmitted on the same day (CenterPoint will increment these modifiers).
- 14. Select the **Header Text** check box only if your bank indicates that header text is required on the ACH file that is sent for payment. If the Header Text check box is selected, the Header Text box will be enabled. Enter the header text for the ACH file as provided by your bank.
- 15. Select the **Trailer Text** check box if your bank requires you to include trailing (footer) text. The **Trailer Text** box will be enabled if it is indicated to include trailer text. Enter in the text for this record as indicated by your bank.
- 16. In the **Batch Number** box, enter a number that you want to start batch numbers at in generated ACH files. The default batch number is 0 (zero), and can be set to any number between 0 and 9,999,999. This number will be padded on the left with zeros to 7 digits, for example 0000001.
- 17. Under ACH Information, in the **Save To Folder** box, enter the name of the folder or click the ellipse button to browse to the location where the output file specified in the File Name (Prefix) box will be sent to. To create a new folder, click the ellipse button, click **Make New Folder**, and then click **OK**.
- 18. In the **File Name (Prefix)**, enter the prefix of the file name you want saved to the Save To Folder. The file name will be Prefix-YYYYMMDD-x.ext (where x is the number of file created that day and ext is the value entered in the File Name (Extension) box).
- 19. In the **File Name (Extension)** box, the default value of .txt will display, but can be changed to any 10-character value or a blank value.
- 20. In the **Description** box, enter a description for the ACH transaction (up to 20 characters) that will appear on your bank statement.
- 21. Enter your bank's **Bank Name** and **Routing Number**.
- 22. If an alternate bank name should be used in your ACH file instead of the name of the account from the Detail tab, enter the Processing **Bank Name**, **Bank Routing Number** and **Bank Account Number** used in the ACH file for the offsetting debit record.



lote: If the Processing Bank Account Number is not entered on the ACH/Direct Deposit tab, the Bank Account Number om the Detail tab in this screen will be used instead.

23. The settings under Cachet 3rd Party ACH are used for the CenterPoint Payroll Direct Deposit module and should be left blank for ACH files.

## **Optional Advanced Settings**

The majority of the time no changes are needed in the **Advanced Settings**. We recommend you only make changes in this area if a Red Wing Software technician has recommended it.

Select the optional **Advanced Settings** check box to activate the Advanced configuration section of the screen where you can see a representation of the File Header and Batch Header records included in an ACH file and customize the values. Click the **Load Defaults** button to set the file configuration based on your current selections in the upper portion of this screen. Use the vertical scroll bar to display all of the Advanced Settings. Fields that are read-only display values from CenterPoint when the file is generated. The editable fields can be modified to customize values and will be used when the ACH file is generated. Each field has a label identifying its purpose, position in the file, and field length, (in parenthesis), all per the NACHA file format definition, for example the Immediate Destination field is at character position 4 through 13 and is 10 characters long.

Note: If you choose to customize the ACH file, ALL editable fields must be populated with an appropriate value; blank fields will not be populated with any other values by CenterPoint and will appear in the file as blank space.

e Bank Checking								
eneral Detail	Prices Units	of Measure Distrib	utions Templates	ACH/Direct Deposit				
Advanced Settin	igs Load De	efaults						
ile Header Recor	d							
	Priority Code	Immediate Destination (1 of 10	Immediate Destination (9 of 1	Immediate 10) Origin (1 of 10)	Immediate Origin (9 of 10)	File Creation Date	File Creation Time	
1	01					YYMMDD	HHMM	
01-01 (1)	02-03 (2)	04-04 (1)	05-13 (9)	14-14 (1)	15-23 (9)	24-29 (6)	30-33 (4)	
	Record Size	Blocking Factor	Format Code	Immediate Dest. Name	Immediate Origin Name	Reference Code		
Q	094	10	1					
34-34 (1)	35-37 (3)	38-39 (2)	40-40 (1)	41-63 (23)	64-86 (23)	87-94 (8)		
Batch Header Re	cord							
Record Type Code	Service Class Code	Company Name	Company Discretionary Data	Company Identification (Type)	Company Identification (EIN)	Standard Entry Class	Company Entry Description	
5	200					PPD		
01-01 (1)	02-04 (3)	05-20 (16)	21-40 (20)	41-41 (1)	42-50 (9)	51-53 (3)	54-63 (10)	
Company Descriptive Dat	Effective Entry Date	Settlement Date	Originator Status Code	Originating DFI Identification	Batch Number			
YYMMDD	YYMMDD		1		0000000			
64-69 (6)	70-75 (6)	76-78 (3)	79-79 (1)	80-87 (8)	88-94 (7)			
Detail Record								
Record Type Code	Transacti	Receivir on Code Identifica		t Amount	Individual Identification Number	Individual Name	Discretionary Data	
6								

### Setup Vendor or Name

- 1. Select **Setup > Vendors** or **Setup > Names**, select the vendor/name you want to add/change ACH information for, and then click **Edit**.
- 2. Click the ACH Payments tab.
- 3. To activate ACH electronic payments for this vendor/name, select the Activate ACH Transactions check box.

	tail Filter									
Alpine Cre	edit Company	'								
General	Addresses	Credit C	ards	Custom Na	ame Fields	Email/	Print	ACH Payment	5	
Activ	ate ACH Trar	isactions								
s	Standard Entr	y Class F	PD	~						
	Transactio	n Code 2	2 - Chec	king Acco	unt (Credit)	~				
E	Bank Routing	Number								
В	lank Account	Number								

- 4. NACHA requires that when a transaction is submitted for processing, the transaction must include an ACH Standard Entry Class (SEC) code to designate how the transaction was authorized by the originator. Select one of the options below as required by your bank:
  - PPD (Preauthorized Pay/Deposit) for credits and debits that process against consumer accounts for entries such as payments to vendors and direct deposit.

- CCD (Corporate Credit or Debit) for credit and debit entries processed against non-consumer accounts for transactions such as payments to vendors and collections from customers.
- CTX (Corporate Trade Exchange) use CTX, like CCD, to facilitate business-to-business transfer of funds as either debits or credits.
- 5. Select one of the Transaction Codes below to identify the type of entry that should be included in the ACH file for the vendor/name. A pre-note is the commonly used term for an Automated Clearing House (ACH) pre-notification. It is a zero dollar ACH entry that should be sent at least six banking days prior to the first live ACH credit being sent. Under NACHA Operating Rules (also known as ACH rules), a pre-note's purpose is to "validate" the routing number and account number of the receiving bank or credit union.
  - 22 Checking Account (Credit)
  - 23 Prenote Checking (Credit)
  - 32 Saving Account (Credit)
  - 33 Prenote Savings (Credit)
  - 52 Loan Account (Credit)
  - » 53 Loan Prenote (Credit)
- 6. In the **Bank Routing Number** box, enter the bank transit/routing number for this vendor/name (assigned by the American Banking Association) for where the ACH deposit is to be made. This number is eight digits plus a ninth "check" digit. CenterPoint will verify that the routing number is a valid ABA number and display a warning if it is not. You can choose to continue with your entry if the number is invalid.
- 7. In the **Bank Account Number**, enter the bank account number for this vendor/name where the ACH deposit is to be made.
- 8. Click Save.
- 9. Click Close.

# Add Payments to an ACH File

- 1. Select **Processes > Purchases > Payments**.
- 2. Select the appropriate Company/Fund and Bank Account.
- 3. Enter a vendor/name in the **Pay To The Order Of** box that has the Activate ACH Transaction check box selected and ACH information defined on the ACH Payments tab in Setup > Vendors or Setup > Names > Names.
- 4. Complete the necessary information for this payment in the data entry grid. For more information about entering payments, see the Enter a Payment topic.
- 5. When a vendor/name that has the Activate ACH Transactions check box selected is entered, the ACH icon will replace

the Printer icon. Click the ACH icon 🖤 to display the Print Settings screen.

Note: When a vendor is set with an ACH Transaction Code of Prenote Checking (23), Prenote Savings (33), or Loan Prenote (53) and a payment is entered for the vendor, a message will display informing you that the print settings will be changed to Do Not Print.

🌦 Print Settings		×
Do Not Print Print Check Add to ACH File	õ	
Printer Copies	\\taskserver2\Support_400	
	OK Cancel	

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- 6. Select Add to ACH File to make an electronic payment.
- 7. Click OK.
- 8. Click Save.

# Add Pay Invoices Due Payments to an ACH File

- 1. Select **Processes > Payroll**, **Purchases**, or **Expenditures > Pay Invoices Due**.
- 2. The criteria fields at the top of the **Pay Invoices Due** screen control which invoices will be displayed below and available to be selected for payment.
  - <sup>>></sup> In the **Company/Fund** box, enter the company/fund name that you want to view open invoices for.
  - <sup>39</sup> In the **Bank Account** box, enter the bank account that will be decreased by this payment transaction.
  - >>> In the **Filter** box, select the type of invoices you want to display on the Pay Invoices Due screen, All, Accounts Payable, Payroll Liabilities, or Credit Card Liabilities.
  - » In the next filter box, select which vendor invoices should display, select Include ACH vendors only
  - There are three options available for the Find By field (Find by Due Date, Find by Invoice Date, Find by Discount Due Date). Choose the appropriate option by clicking on the Options button at the bottom of the screen (the option that was selected the last time you paid invoices due will display). Once an option is selected, enter the appropriate date in the Find By field.
  - » In the **Payment Date** field, enter the date to use on the advices.
  - >>> Verify the first Check Number (Advice Number).
- 3. All open invoices that meet the criteria selected in step 1-2 will display for all vendors in the **Pay Invoices Due** grid (outstanding invoices that are on hold will not display).
- 4. Select the invoices you want to pay.
- 5. When the filter is used to *Include ACH vendors only*, the ACH icon will replace the Printer icon. Click the ACH icon to display the Print Settings screen.

🚴 Print Settings		×
Do Not Print Print Check Add to ACH File	õ	
Printer	Brother MFC-J425W Printer (redirected 4) $\sim$	
Check Type	Stub/Check/Stub 🗸	
Stub Type	Standard (Detail) $\sim$	
Copies	1	
	OK Cancel	

- 6. Select Add to ACH File to make an electronic payment.
- 7. Click OK.
- 8. Click Post.

# Create an ACH Pre-note File (optional)

If you would like to create a pre-note ACH file for any vendor/name with a Transaction Code set to 23 - Prenote Checking (Credit), 33 - Prenote Savings (Credit), or 53 - Loan Prenote (Credit) without submitting an actual ACH file:

- 1. Select Processes > ACH Files > Create Prenote.
- 2. In the **Company/Fund** box, select the company/fund you want to create an ACH pre-note for.
- 3. Select the **Bank Account** number the pre-note should be created for.
- 4. Vendors marked with a transaction code of 23, 33, or 53 will display on the right side of the screen. Vendors marked with other transactions codes for ACH will display under ACH Vendors, select a vendor/name or multiple vendors/names and use the right-arrow(s) to move the vendor/name to the right side of the screen.

Note: It may be necessary to create individual ACH files by standard entry class; PPD, CCD, or CTX (you will be notified by your bank if this is the case). Only the vendors assigned the same standard entry class in Setup > Vendors > ACH Payments would be selected and then steps 1-13 of the Create ACH File process would be repeated for the other standard entry classes.

- 5. Click Create.
- 6. Select or enter a **Transmission Date**.
- 7. The **Transmission Time** will display the current system time. This time can be changed.
- 8. Select or enter an Effective Entry Date.
- 9. In the Save To Folder & File Name box, the file path and name (filepath/Prefix-YYYYMMDD-x.ext (defined in steps 21-22 in the Setup Bank Account Information section above) where the x increments for each file created that day) will display from the Setup > Accounts > ACCH/Direct Deposit tab ACH Information section.
- 10. Select the value that should be used to fill the **Immediate Origin** field in the ACH file:
  - >>> Use Bank Routing Number The Immediate Origin field will be filled with the account's routing number from the Detail tab prefixed with a space, i.e. "999999999".
  - Use Federal EIN Number The Immediate Origin field will be filled with the company's/fund's Federal Tax ID prefixed with a "1", i.e. "1999999999".
  - Use Custom Number The Immediate Origin field is filled with the user-defined alphanumeric value entered into the Custom field. The value is prefixed with Zeros to a maximum of 10 characters, i.e. "09999999999".
- If you select Use Custom Number in Step 8, enter the **Custom** alphanumeric value to fill the Immediate Origin field with.
   Click **Create**.
- 12. Click Create.
- 13. At the file has been created successfully message, click **OK**.

## Create an ACH File

- 1. Select **Processes > ACH Files > Create ACH File**.
- 2. In the **Company/Fund** box, select the company/fund you want to create an ACH file for.
- 3. Select the **Bank Account** number the ACH file should be created for.

Standard	Company Alpi Entry Class <al< th=""><th></th><th>₽ Bank Account</th><th>Cash in Bank - Checking</th><th>P</th></al<>		₽ Bank Account	Cash in Bank - Checking	P
Select	Date	Name (Last,First)	Entry Screen	Amount	Standard Entry Class
	05/31/18	Timberline Supplies	Payments	500.00	PPD
	05/31/18	Speed Racer Supplies	Payments	500.00	CTX
	05/31/18	Pro Cast Supplies	Payments	400.00	CCD
	05/31/18	Pro Cast Supplies	Payments	300.00	CCD
	05/31/18	Ice Man Supplies	Payments	200.00	PPD
	05/31/18	Ice Man Supplies	Payments	100.00	PPD
				unt in Transmission File	~

- 4. In the Standard Entry Class box, select a standard entry class (SEC) filter, or select All to display all ACH transactions.
  - PPD (Preauthorized Pay/Deposit) for credits and debits that process against consumer accounts for entries such as payments to vendors and direct deposit.
  - CCD (Corporate Credit or Debit) for credit and debit entries processed against non-consumer accounts for transactions such as payments to vendors and collections from customers.
  - CTX (Corporate Trade Exchange) use CTX, like CCD, to facilitate business-to-business transfer of funds as either debits or credits.
- 5. All invoices marked to be included in the ACH file will display. To unselect an invoice, click the **Select** check box or click **Unselect All** to remove the selection from all invoices.

Note: Invoices listed in this screen can be edited by clicking the Edit button from the Create ACH Files screen.

6. Click Create.



ote: Zero dollar payments will be excluded from ACH files and marked as Do Not Print when viewed in Transactior earch.

- 7. Select or enter a **Transmission Date**.
- 8. The **Transmission Time** will display the current system time. This time can be changed.
- 9. Select or enter an Effective Entry Date.
- 10. In the **Save To Folder & File Name** box, the file path and name (filepath/Prefix-YYYYMMDD-x.ext (defined in steps 21-22 in the Setup Bank Account Information section above) where the x increments for each file created that day) will display from the **Setup > Accounts > Accounts > ACH/Direct Deposit** tab ACH Information section.
- 10. Select the value that should be used to fill the **Immediate Origin** field in the direct deposit file:
  - Use Bank Routing Number The Immediate Origin field will be filled with the account's routing number from the Detail tab prefixed with a space, i.e. "999999999".
  - Use Federal EIN Number The Immediate Origin field will be filled with the company's/fund's Federal Tax ID prefixed with a "1", i.e. "19999999999".
  - Use Custom Number The Immediate Origin field is filled with the user-defined alphanumeric value entered into the Custom field. The value is prefixed with Zeros to a maximum of 10 characters, i.e. "09999999999".
- 11. If you select Use Custom Number in Step 8, enter the **Custom** alphanumeric value to fill the Immediate Origin field with.
- 12. Click Create Files.
- 13. At the file has been created successfully message, click **OK**.

# Manage ACH Files

### Recreate an ACH File

If an ACH file is damaged, there were transmission errors, or it is accidentally deleted, the file can be recreated by following these steps:

- 1. Select Processes > ACH Files > Manage ACH Files.
- 2. On the Manage ACH Files tab, select the vendor/name and file you want to recreate the ACH file for.
- 3. Click Recreate File.

Manage ACH F	iles Filter					
Search For					By Modifier	~
Current Filter	No Filter		¥ ×			
Modifier 🔺	Company	Account	Original Tra	Last Transm	Date Created	
	Alpine Sports	1stBank	4/2/2018	4/2/2018	4/2/2018	
	Alpine Sports	1stBank	4/2/2018	4/2/2018	4/2/2018	
	Alpine Sports	1stBank	4/3/2018	4/3/2018	4/3/2018	
	Alpine Sports	1stBank	4/5/2018	4/5/2018	4/5/2018	
	Alpine Sports	1stBank	4/5/2018	4/5/2018	4/5/2018	
	Alpine Sports	1stBank	4/6/2018	4/6/2018	4/6/2018	
	Alpine Sports	1stBank	4/6/2018	4/6/2018	4/6/2018	
A	Alpine Sports	1stBank	4/10/2018	4/10/2018	4/10/2018	
A	Alpine Sports	1stBank	9/24/2020	9/24/2020	9/24/2020	
A	Alpine Sports	1stBank	5/15/2018	5/15/2018	5/15/2018	
A	Alpine Sports	1stBank	5/16/2018	5/16/2018	5/15/2018	
A	Alpine Sports	1stBank	6/6/2018	6/6/2018	6/6/2018	
A	Alpine Sports	1stBank	6/8/2018	6/8/2018	6/8/2018	
A	Alpine Sports	1stBank	10/11/2018	10/11/2018	10/11/2018	
A	Alpine Sports	1stBank	8/6/2020	8/6/2020	8/6/2020	
в	Alpine Sports	1stBank	4/10/2018	4/10/2018	4/10/2018	
Q	Alpine Sports	1stBank	6/16/2021	6/16/2021	6/15/2021	
Q	Desert Sports	1stBank	7/28/2021	7/28/2021	7/28/2021	

- 4. The **Original Transmission Date**, **Last Transmission Time**, and **Date Created** columns will default from the original ACH file.
- 5. In the Save To Folder & File Name box, the file path and name will display from the Setup > Accounts > Accounts ACH/Direct Deposit tab formatted with filepath/Prefix-YYYMMDD-x.txt.
- 6. Select the value that should be used to fill the **Immediate Origin** field in the ACH file:
  - Use Bank Routing Number The Immediate Origin field will be filled with the account's routing number from the Detail tab prefixed with a space, i.e. "999999999".

- Use Custom Number The Immediate Origin field is filled with the user-defined alphanumeric value entered into the Custom field. The value is prefixed with Zeros to a maximum of 10 characters, i.e. "099999999999".
- Use Federal EIN Number The Immediate Origin field will be filled with the company's/fund's Federal Tax ID prefixed with a "1", i.e. "1999999999".
- 7. If you select Use Custom Number in Step 8, enter the Custom alphanumeric value to fill the Immediate Origin field with.
- 8. Click Recreate File.
- 9. At the file created successfully message, click OK.

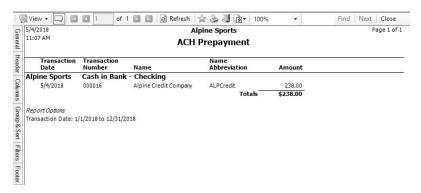
#### Delete an ACH File

- 1. Select Processes > ACH Files > Manage ACH/Direct Deposit Files.
- 2. On the Manage ACH Files tab, select the vendor/name and file you want to delete the ACH file for.
- 3. Click Delete.

### **ACH Reports**

To view or print reports that will provide information about the ACH transactions, select **Reports > Reports > ACH Transactions**.

ACH Prepayment - This report includes payment transactions that have been added to an ACH File during the payment entry or pay invoices due process.



ACH Payments Transmitted - Provides a listing of the ACH payments included in a transmission file. The Total Amount should equal the posted status Totals. The number of payments should match the number of rows where the status is Posted. If any transaction that was included in a transmission file was edited after the file was created, then the report will indicate that in the "Transactions were edited after transmission file was created." section.

5/4/2018			Alpine Spor	ts			Page 1 of
11:17 AM		ACH Pa	yments Tr	ansmitted			
	Name	Name Abbreviation	Transaction Date	Transaction Number	Status		Amount
Date Tra	insmitted 5/4/2018	8 No. of Pay	ments 2	Total Amour	t 1,300.	.00	
Alpin	e Sports Cash in Bar	k - Checking					
	Alpine Credit Company	ALPCredit	5/4/2018	000012	Posted		50.00
	Alpine Credit Company	ALPCredit	5/4/2018	000011	Posted		1,250.00
						Totals	\$1,300.00
Dete To							
Date Ira	insmitted 5/4/2018	8 No. of Pay	ments 1	Total Amour	it 345.00	0	
		8 No. of Pay k - Checking	ments 1	Total Amour	nt 345.00	0	
		2 10 1010 10	/ments 1	Total Amour	Posted	0	345.00
	e Sports Cash in Bar	k - Checking				0 Totals	345.00 \$345.00
Alpin	e Sports Cash in Bar	k - Checking	5/4/2018		Posted	Totals	
Alpin Date Tra	e Sports Cash in Bar Alpine Credit Company	ALPCredit	5/4/2018	000015	Posted	Totals	
Alpin Date Tra	e Sports Cash in Bar Alpine Credit Company	ALPCredit	5/4/2018	000015	Posted	Totals	

>> Transmission Files - Lists the ACH transmission files created.

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This documentation is for informational purposes only. For specific accounting guidance, please contact your accountant.

5/4/2018 11:15 AM			Page 1 o				
Last Transmission Date	Modifier	Effective Date	File Path	File Name	UserName	Number Of Payments	Total Amount Transmitted
Alpine Sport	s						
Cash in Ban	k - Checking						
5/4/2018	Q	5/5/2018	C:\Users\connies\Documents	ACH-20180504-1.txt	Administrator	2	1,300.00
5/4/2018	Q	5/4/2018	C:\Users\connies\Documents	ACH-20180504-2.txt	Administrator	1	345.00
5/4/2018	Q	5/4/2018	C:\Users\connies\Documents	ACH-20180504-3.bxt	Administrator	1	345.00
03.0040					Cash in Bank - Checking Totals	4	\$1,990.00
					Alpine Sports Totals	4	\$1,990.00
1					Report Totals	4	\$1,990.00
					Records included in total = 3		
Report Options	ion Date: 4/1/20	18 to 6/30/2018					

Email Vendor Checks (Pay Advices)

Setup

One Time Setup: Email Preferences

- 1. Select File > Preferences > Email Setup > Email Setup.
- 2. Select the **Database** tab.
- 3. Enter your "**To/From**" **Email Address**. This is the email address used for testing the SMTP settings and if there aren't any advices Sent "From" email addresses assigned under **Setup** > **General** > **Email Addresses**. See the *Sent From and Optional Email Addresses* section in this document for more information.

E Preferences - Email Setup					— 🗆 X					
Accounts	Current Settings	Global	Application	Database	User					
Customer Invoices										
Depreciation			Server	smtp.thisco	mpany.com					
Email Setup	Port		25							
Billing Statements	Require Login			Yes 🗸						
Customer Invoices		Username								
Email Setup		Password								
Receipts	Require secure	connectio	on (SSL\TLS)	No	~					
Sales Orders			Timeout	Timeout 30						
Vendor Checks (Pay Advices)				50						
	Test Settings									
General	To/From Email	Address	jonz@thiscom	ipany.com						
Interfaces					Test					
Items										
Payroll										
Printing										
Reports										
Sales Orders										
Security										
Vendor Invoices					Reset Defaults Clear Save					

- 4. Once the To/From Email Address is entered, the system will try to auto fill the **Server** and **Port**. If it's unable to auto-fill the information, you'll have to get the information from your network administrator. They can also let you know what you should select in the **Require Login** and **Requiresecure connection (SSL\TLS)** fields.
- 5. Click **Test**. An email will be sent indicating the SMTP options have been set correctly. Verify that you received the CenterPoint: Testing SMTP Configuration email.

Note: If you didn't receive the email, then the settings in step 4 must be corrected.

6. Once the email is received, select **Save** in the Preferences screen.

Optional Setup - Define a Default Subject and Message for Emailed Checks (Advices)

If you'd like to use the same email subject and message each time you email an advice, it can be added to the preferences. Otherwise, when emailing an advice, you'll have the opportunity to enter the subject and message at that time.

- 1. Select File > Preferences > Email Setup > Vendor Checks (Pay Advices).
- 2. Select the **Database** tab.

Accounts		1.9727500-201					_	_	_	_		
Customer Invoices	Current Settings	Global	Application	Database	User							
Depreciation	Subject	Vendor Che	ecks (Pay Adv	ces) from Alp	ine Sports							
Email Setup	Message	lf you have	any questions	regarding th	s non-neç	iotiable paym	ent advice fi	rom Alpine Sp	ports, pleas	e contact Joy S	Smith at 555-555-5	5555. ^
Billing Statements Customer Invoices Email Setup Receipts Sales Orders Vendor Checks (Pay Advices)												
General												
Interfaces												
Items												
Payroll												
Printing	01 L T											Ŷ
Reports		ACH Payme		~								
Sales Orders	Stub Type	Standard (E	Detail)	~								
Security												
Vendor Invoices								Reset Def	aults	Clear	Save	

3. Enter a default Subject and Message.

Note: To create paragraphs, press your Ctrl and Enter keys at the same time.

- 4. Select a default **Form** for emailing advices. The default form for vendor advices is the non-negotiable ACH Payment Advice form. This form will be used to format the PDF file that will be attached to the email.
- 5. Click Save.

#### Set Vendor Email/Print Defaults

Prior to emailing an advice to a vendor, the vendor file must include an email address and email form options on the Email/Print tab.

If your vendors don't currently have email addresses on the **Email/Print** tab in their record, use the following step to update their records individually.

- 1. Select Setup > Names > Names or Setup > Vendors.
- 2. Find the appropriate vendor and click **Edit**.
- 3. Click on the Email/Print tab. Use the Email Addresses and Options section on this tab to set up multiple email addresses where advices can be sent for this vendor. You can also select how each email is to be sent, No Email, Send "To..." (directly to the recipient), Send "CC..." (as a carbon copy), or Send "BCC..." (as a blind carbon copy, for example, the person sending the email may want to enter their own email address so they have an audit trail of emails sent ). The Email Addresses and Options settings will be used to set the default image on the Email button on the Payment entry screen. An envelope image with a check mark on it will mean the form will be emailed and an Envelope image with a cross-through on it will mean the form will not be emailed.

ams, Chuck												
eneral Addresses Credit Car	ds Custom Name Fields	Email/Print AC	сн	Payments								
Email Addresses and Options												
Name /	Email Address	Invoices		Statements		Sales Orders	Purchase Orde		Checks (Advic	es)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Chuck Adams C	huck_adams@yourcompa	a produced and a second	~	province consistent	~			2.01	Send "To"	~	0.051000.0304051	~
		No Email	~	No Email	~	No Email 🗸 🗸	No Email	~	No Email	~	No Email	~
Print Options Print Customer Invoices	No v	Print Sales Orde	ers	Yes 🗸								
Finit Customer involces		int Purchase Orde	ers	Yes 🗸								
	No 🗸 Pri											
Print Customer Statements												

4. Click Save.

#### Set Sent From and Optional Email Addresses

The Setup > General > Email Addresses menu selection is used to set the name and email address checks (advices) are sent from. This menu allows you to select other Sent From email address for the different forms that you send via email.

You can optionally add email addresses where messages and attached documents can be sent to; including internal staff, outside accountants, or other addresses that are not related to the name/customer the transaction is entered for. You can also select how each email is to be sent, directly to the recipient, as a carbon copy, or as a blind carbon copy or set a default "From" email address for each document.

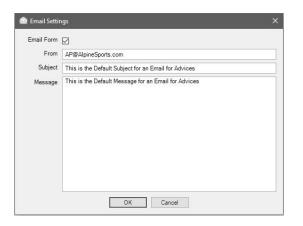
### 1. Select Setup > General > Email Addresses.

Name	Email Add	ress	Custome Invoices		Print/Email Checks/Invoices	s	Billing Statements		Sales Ord	ers	Purchase Orders	9	Receipts		Checks	
JoAnn Smith	jsmith@alpine	sports.	No Email	~	No Email	~	No Email	~	No Email	~	No Email	~	No Email	~	No Email	~
	1		No Email	~	No Email	~	No Email	~	No Email	~	No Email	~	No Email	~	No Email	~
Salesperson Er Email Cust		No Email	1		~											

Enter the Name, the Email Address, and select how checks (advices) should be sent, No Email, Send "From..." (the default e-mail address the check (advice) is sent from), Send "CC..." (as a carbon copy), or Send "BCC..." (blind carbon copy).

Option 1: Email Advices During Creation of an ACH File

- 1. Follow steps prior to clicking Create Create an ACH Fllesection in this document.
- 2. Select the Envelope icon



- 3. Select the **Email Form** check box to email advices for vendors/names with the Checks (Advices) column in the Setup Vendors > Email/Print tab or Setup > Names > Names > Email/Print tab set to Send "To".
- 4. The **From** box will display the Email Address from Setup > General > Email Addresses if the Checks (Advices) column is set to Sent "From", and can be changed.
- 5. The **Subject** and **Message** will display the default subject and message from File > Preferences > Email Setup > Vendor Checks (Advices) and can be changed.
- 6. Click OK. When the Email Form check box is selected on the Email Settings screen, the Envelope icon on the Create

ACH File screen will display with a green check mark on it

- 7. Follow steps 5-13 from the Create an ACH File section in this document.
- 8. A progress bar will display during the email advices process.
- 9. You will receive a *Process Completed Successfully* message when completed.
- 10. Click **OK**.

Option 2: Mass Email Advices from Print/Email Checks

- 1. Select Processes > Purchases > Print/Email Checks.
- 2. If this is the first time entering this screen, the screen will not list any advices. After using the screen for the first time, the previous filter selection will automatically display.

😓 Print/E	imail Ch	ecks									×
Filter C	ustom		▼ ×		Company Alp	ine Sports	P				
					Bank Account Ca	sh in Bank - Cheo	king 🔎				
Sel	ect /	Check Date	Check Number	Vendor	Vendor Abbreviation	Amount	Date Created	User	Printed	Batch	Sequence
	Check	Stub/Check/Stub		~	Renumbe	r Checks					
Check	k All	Uncheck All	Filter						Email	Print	Close 🕜

3. If you would like to filter the list of advices that display, click the Filter button, select your filter criteria, and either Apply the filter to the list (you will see Custom in the Filter box) or Save the filter so you can select the named filter in the Filter box in the future. In the example below, the filter is set to display advices for Alpine Sports, for the Cash in Bank - Checking bank account, and for ACH Vendors and the filter was saved with the name ACH Advices to Email

			C Filte	r		- 0	⊐ ×			
			Filter	Selections						
			Item		Select	ted Criteria				
			Comp	any	Alpine	Sports				
			Sequ	ence	<all></all>					
			Bank	Account	Cash	in Bank - Checking	1			
			Ched	Date	<all></all>					
			Printe	ed .	<al)></al)>		~			
			Chec	< Number	<all></all>	-				
			Trans	action Batch	<all></all>					
			ACH	/endor	Yes					
			Mor	e Items Apply	Save	Cancel	Ø			
Filter ACH Advic	es to Email	•		Company Alp ank Account Ca			6			
Select /	Check Date	Check Number	Vendor	Vendor Abbreviation	Amount	Date Created	User	Printed	Batch	Sequence
	11/30/17	000011	Alpine Credit C	ALPCredit	87.00		Administrator		Quick Transacti	Payments
	04/24/18	000012	Alpine Credit C	ALPCredit	364.52	2 4/25/2018 12:0	Administrator		Quick Transacti	Payments
	Stub/Check/Stub		× 🐊	🖹 🗌 Renumb	er Checks					
Check All	Uncheck All	Filter						Email	Print	Close 🕜

- 4. To select all advices for emailing, click **Check All** or select each advice you want to email. To unselect all advices from the printing selection, click **Uncheck All**.
- 5. Select the **Check** form type. If you are emailing advices, the suggested format is the non-negotiable ACH Payment Advice.
- 6. Click the **Envelope** icon to change the defaults set in File > Preferences > Email Setup > Vendor Checks (Pay Advices) for the Subject, Message, and Form.
- 7. Click **Email** to email the selected advices. Advices will be emailed and according to the email settings on the vendor.
- 8. You will receive a *Process Completed Successfully* message when completed.
- 9. Click Close.

### **Frequently Asked Questions**

#### Q: When I'm setting up ACH in CenterPoint, should I be making modifications in the Advanced Settings?

A: No, the majority of the time no changes are needed in the Advanced Settings. We recommend you only make changes in this area if a Red Wing technician has recommended it.

#### Q: What is a pre-note?

**A:** A pre-note is the commonly used term for an Automated Clearing House (ACH) prenotification. It is a zero dollar ACH entry that should be sent at least six banking days prior to the first live ACH file being sent. Under NACHA Operating Rules (also known as ACH rules), a pre-note's purpose is to "validate" the routing number and account number of the receiving bank or credit union.

#### Q: How does the program know what format to use when emailing ACH advices?

A: When advices are emailed, they will use the formats for the Check and Stub Type and options selected in File > Preferences > Email Setup > Vendor Checks (Pay Advices).

### Q: Is there a way to view the contents of an ACH file generated by CenterPoint ?

**A:** Yes, the contents of a NACHA, NACHA (Modified), or an ASCII direct deposit file can be viewed (no edit is allowed) by following these steps:

- 1. Select Processes > ACH FIles > ACH/Direct Deposit File Viewer.
- 2. Select a **File** or drag-and-drop a file onto any part of the viewer window to select that file.
- 3. Under Contents, on the left side of the screen, an overview of the file displays the different type of records, for example File Header, Batch Header, PPD Detail Entry, Batch Control File Control.

File			
C:\Users\Desktop\cs\2018-20180425-Q.txt			
NACHA ~			
Contents			
01. File Header	Field	Value	
02. Batch Header 03. PPD Entry Detail (Alpine Credit Company)	Record Type	1	
U3. PPD Entry Detail (Alpine Credit Company) 04. PPD Entry Detail (Alpine Credit Company) 05. PPD Entry Detail (Alpine Sports) 06. Batch Control	Priority Code		
	Immediate Destination		
05. Batch Control 07. File Control	Immediate Origin		
08. File Control	File Creation Date		
09. File Control 10. File Control	File Creation Time		
To. File Control	File ID Modifier		
	Record Size		
	Blocking Factor	10	
	Format Code	1	
	Immediate Destination Name	First Bank	
	Immediate Origin Name	Cash in Bank - Checking	
	Reference Code		

- 4. Select one of the record types to display that record's information on the right. The PPD Detail Entry record will display for each vendor/name in the ACH file followed by the vendor/name, for example PPD Detail Entry (Alpine Credit Company).
- 5. Click Close.