

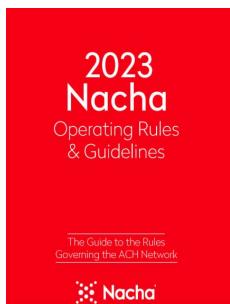


PAYMENTS NEWS

FOR TREASURY CUSTOMERS

1ST QUARTER 2023

WHO IS NACHA? As a participant in the ACH network (ACH Originator or Third-Party Sender), you are required to comply with the NACHA Rules. The Nacha Rules provides the rules framework for ACH network compliance. Nacha which was previously had the acronym NACHA, for National Automated Clearing House Association.



Nacha's Rule Book is published on an annual basis and rules are updated through the year. This document is outlines rules for ACH participants which includes ACH Originators, payment processors, financial institutions and the ultimate user of the ACH network.

It is important to stay informed of the Rules and updates to these Rules as your agreement with our financial institution binds you to the Nacha Rules and could result in Nacha violation if not followed. We will provide you with quarterly newsletters to keep you informed of the Rules. If you would like a physical copy of the Nacha Rules or an electronic version, visit www.nacha.org.

NACHA RULES ALERT ON MICRO-CREDIT VALIDATION - Micro-credits are used to test the validity of an account and one of the ways Originators of WEB debits are validating the account as a fraud tool



prior to initiating future WEB debits. This Rule defines Micro-Entries as ACH credits of less than \$1, and any offsetting debits, for account validation.

The first phase went into effect on September 16, 2022 and required the following:

- Required that credit amounts must be equal to, or greater than, debit amounts, and must be transmitted to settle at the same time.

- Originators must use "ACCTVERIFY" in the company entry description field.
- Company name must be easily recognizable to Receivers and the same or similar to what will be used in subsequent entries.

As a reminder, the second phase will become effective March 17, 2023, requiring Originators to use a commercially reasonable fraud detection system to validate the account. Stay tuned for more details on upcoming Nacha Rules.

IMPORTANCE OF POSITIVE PAY SERVICES IN LIGHT OF INCREASED FRAUD

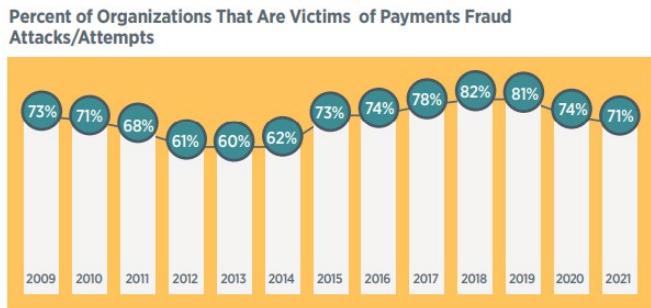
Positive pay is a feature in your cash management system that is an automated service used to deter check and/or ACH fraud. Positive pay is used to match the checks and ACH debits a corporate customer issues/originates with those it presents for payment. Typically, any check and/or ACH considered suspect is sent back to the business customer for examination.

Why sign up for positive pay?

Positive pay provides the tool to protect you from checks and/or ACH presented for payment so you can determine which checks and/or ACH should be paid or rejected. As there is a short window to return any unauthorized entries (24 hours), timing is of the essence and the use of the positive pay system allows a business client to stay in control of authorized vs. unauthorized payments. With increased fraud and corporate account losses, this tool benefits you and protects your money from being stolen.

FRAUDWATCH:BE INFORMED AND PREPARED

Businesses continue to be the targets of payment fraud attacks. Based on the AFP Payments Fraud Survey, it was noted that *payments fraud activity had been increasing steadily since 2013 and in 2018 reached a new peak. More than 80 percent of financial professionals reported that their organizations were targeted by fraudsters.*



[source – AFP Payments Fraud Survey].

What can you do to protect your account from fraud?

- Review your authentication practices and discuss with your account officer on other tools available.
- Train your employees not to click on unknown links or surrender sensitive information to unknown parties.
- Sign up for alert services to notify you when funds are withdrawn from your account.
- Sign up for positive pay services.
- Do not respond to emails and/or act on instructions from an email without validating the authenticity of the request.
- Train your internal accounts payable/receivable area on trends in fraud (e.g., emails from CEO/CFO requesting to be paid by unknown vendors)
- Be aware of the latest fraud scams.

Cash Management Administrators: Importance of Access Reviews

One of the biggest risks to corporate clients is when employees leave the company and access is not deleted by the administrator or access is given to a user who does not need it based on their job responsibilities. Access management is critical based on external fraud threats leading to unauthorized access. The failure to perform user access reviews on a regular basis will place a company at a higher risk for:

- A terminated employee gaining remote access to the network or email system,
- Misuse of a dormant administrative account that is still active.

- System compromise through the use of terminated user ID and passwords that never expire.

REMINDER OF YOUR RESPONSIBILITY WHEN RECEIVING UNAUTHORIZED ACH ENTRIES - The current return rate threshold for unauthorized debit Entries is .5%. All Originators that exceed this limit, are required to immediately reduce this percentage and maintain a below threshold return rate. These return reason codes include:

Return Code	Reason for Return
R05	Unauthorized Debit to Consumer Account Using Corporate SEC Code.
R07	Authorization Revoked by Customer
R10	Customer Advises Originator is Not Known to Receiver and/or Originator is Not Authorized by Receiver to Debit Receiver's Account.
R11	Customer Advises Entry Not in Accordance with the Terms of the Authorization.
R29	Corporate Customer Advises Not Authorized.
R51	Item Related to RCK Entry is Ineligible or RCK Entry is Improper.

ACH Originators should be aware and train all new and existing staff on the importance of monitoring for unauthorized activity over a 60-day period. This becomes even more important based on external fraud threats. An ODFI that has an Originator that breaches this unauthorized threshold would be subject to the same obligations and potential enforcement as currently set forth in the Rules.

In accordance with the Nacha Rules, when receiving unauthorized entries, Originators are prohibited from re-initiating entries without obtaining a new authorization. If Originators re-originate the entries without obtaining a new authorization, this is a direct violation of the Nacha Rules (excluding situations for uncollected and/or NSF which allow Originators to re-initiate an additional two times for collection).

BE ALERT, PROTECT YOUR ACCOUNT AND DON'T BE THE VICTIM OF FRAUD



Business email compromise (BEC)—also known as email account compromise (EAC)—is one of the most financially

damaging online criminal schemes. This type of crime exploits the fact that we rely on email to conduct business—both personal and professional. In a BEC scam, criminals send an email message that appears to come from a known source making a legitimate request, like in these examples:

- A vendor your company regularly deals with sends an invoice with an updated mailing address.
- A company CEO asks her assistant to purchase dozens of gift cards to send out as employee rewards. She asks for the serial numbers so she can email them out right away.

Businesses continue to be the targets of fraudsters attempts to access sensitive information for the purpose of transmitting funds out of the business account. While businesses may already have internal controls against such fraud, it is imperative to be on the lookout for these types of attacks as fraudsters are getting bolder and more strategic in their quest to steal funds from businesses of all sizes. There are different types of compromised email scams including:

Law enforcement has found that the top three sectors commonly targeted in BEC schemes are the following:

1. manufacturing and construction (25% of reported BEC cases);
2. commercial services (18%);
3. real estate (16%).

Fraudsters typically tailor their methods to specific industries based on the likelihood of success. For example, BEC scams, especially those targeting financial firms, continue to leverage common methods of impersonating a company's executives (e.g., CEO, CFO, COO) to discourage employees receiving the fraudulent payment instructions from challenging or confirming the order. Fraudsters will typically be with excuses such as "in a hurry to get the payment out", "at a funeral and can't receive a phone call from bank to validate payment" or "boarding a plane and I don't have cell reception to validate the wire transfer". Don't be the victim of such trickery.

Other BEC Warnings of Fraud:

- Poor grammar and spelling.
- Suspicious responses from customers and vendors.
- Last minute wire transfer requests of changes to a recurring wire transfer payment.
- Missing signature line.
- Customer states they cannot be reached via phone.
- Software expiration notification (e.g., Microsoft, McAfee, etc.).
- Target emails to individuals responsible for handling wire transfers within a specific business.
- Spoof emails that very closely mimic a legitimate email request (e.g., "Code to admin expenses" or "Urgent wire transfer").
- Fraudulent email requests for a wire transfer are well-worded, specific to the business being victimized.

FRAUD PREVENTION TIPS

DON'T SHARE SENSITIVE INFORMATION ONLINE: Be careful with what information you share online or on social media. By openly sharing things like pet names, schools you attended, links to family members, and your birthday, you can give a scammer all the information they need to guess your password or answer your security questions.

DON'T CLICK ON UNSOLICITED EMAIL: Don't click on anything in an unsolicited email or text message asking you to update or verify account information. Look up the company's phone number on your own (don't use the one a potential scammer is providing), and call the company to ask if the request is legitimate.

EXAMINE EMAIL ADDRESSES. Carefully examine the email address, URL, and spelling used in any correspondence. Scammers use slight differences to trick your eye and gain your trust.

BE CAREFUL ABOUT DOWNLOADING: Be careful what you download. Never open an email attachment from someone you don't know, and be wary of email attachments forwarded to you.

SET UP MULTIPLE SECURITY PROCEDURES: Set multiple security procedures with your financial institution and never disable them.

VERY PAYMENT REQUEST IN PERSON OR OVER THE PHONE WITH PEOPLE YOU KNOW: Verify payment and purchase requests in person if possible or by calling the person to make sure it is legitimate. You should verify any change in account number or payment procedures with the person making the request.

DON'T BE Pressed TO SEND MONEY: Be especially wary if the requestor is pressing you to act quickly. Stop, validate and proceed with caution.

TRAIN ALL EMPLOYEES: It is important to train all employees on these attacks. Remember, it only takes one employee to click on a link and approve a payment.

DON'T DO BUSINESS SOLELY FROM AN EMAIL: If you receive a fraudulent email and email a payment instruction based on this email, you are opening yourself up to significant risk. Slow down, authenticate the

request and discuss internally with management.

Fraudsters depend on you NOT to verify the request/instruction to send a payment.

CONTACT US IF YOU FEEL YOUR ACCOUNT HAS BEEN COMPROMISED – Timing is of the essence with fraud. It is important that you report any unusual activity and/or request immediately so that we can turn off any payment channel that has been compromised.

NACHA RULES CHANGE ON MICRO-CREDIT VALIDATION

There are Nacha Rules ("Rules") that are now in effect that you should understand specific to validating account information. Micro-credits are used to test the validity of an

account and one of the ways Originators of WEB debits are validating the account as a fraud tool prior to initiating future WEB debits. This Rule defines Micro-Entries as ACH credits of less than \$1, and any offsetting debits, for account validation. There are two phases of this rule with the first phase that became effective September 16, 2022. This Rule

- Requires that credit amounts must be equal to, or greater than, debit amounts, and must be transmitted to settle at the same time.
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WE WISH YOU A SAFE AND HAPPY HOLIDAY!

