

Digital Ordering and Connected Payments Integration Guide

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Date	Description of Change
06/03/2021	Added support for Connected Payments.
06/09/2021	Converted document to use new template.
04/28/2023	Updated product name to Aloha Digital Ordering.
01/03/2024	Corrected ATO tender configuration.
07/26/2024	Updated document to reflect NCR Voyix branding.

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About Digital Ordering and Connected Payments

Digital Ordering and Connected Payments at a Glance	
Core Product	Digital Ordering, Connected Payments, Aloha Takeout
Complementary Products	
Separate License Required?	No
Other References	Digital Online Ordering Implementation Guide, Digital Ordering Environment Setup Guide

Connected Payments offers merchants secure and flexible payment support, while helping them prepare for a future in which they must manage a multitude of payment options in a tightly regulated industry. The SaaS solution leverages flexible Microsoft architecture, as well as redundant active/active data centers with real-time data replication, to provide rich payment functionality.

The purpose of this guide is to assist you in successfully implementing and processing Aloha® Digital Ordering transactions with Connected Payments. This guide addresses configuration in Digital Ordering, Connected Payments, Aloha Takeout (ATO), and the configuration management tool you are using, either Aloha Configuration Center or Aloha Manager.

Prerequisites and requirements

This guide assumes your company is set up in Web Admin and that you will process credit cards with the Connected Payments product. Refer to the [Digital Ordering Software Requirements - HKS1521](#) document for minimum versions required when processing Digital Ordering transactions with Connected Payments.

Configuring Digital Ordering with Connected Payments

This section details the configuration requirements for Digital Ordering with Connected Payments. If you are an experienced user, refer to Procedures at a Glance for abbreviated steps. If you prefer more detail, continue reading this document.

Procedures at a Glance:

If you are viewing this document using Adobe Acrobat Reader, click each link for detailed information regarding the task.

1.	In Web Admin, access Configuration > Payment Providers Options to obtain the RSA Key Value for the CP company and email it to an NCR Voyix® Professional Services representative or a Connected Payments team member. Upon receiving the Connected Payments ID, enter it in the same location. See page 2 .
2.	In Web Admin, select Configuration > Site Setup > Sites > Submission Details tab and select Connected Payments from the 'Credit Processing Mode' drop-down list to process payments with Connected Payments. See page 4 .
3.	In Connected Payments, obtain the Site ID and select Configuration > Site Setup > Sites > Submission tab in Web Admin, and enter the ID in 'Credit Site ID'. See page 5 .
4.	In CFC or Aloha Manager, select Maintenance > Payments > Tenders and create generic tenders selected from the 'Credit card provider' drop-down list. See page 7 .
5.	In Aloha Takeout, select Maintenance > Takeout Configuration > Takeout Settings > Custom tab and add the custom settings for Aloha Takeout to support Connected Payments. Alternatively, you can edit AlohaToGoConfig.xml directly. See page 10 .
6.	For Digital Ordering API users, configure the Tenders section of the appropriate calls to support Connected Payments. See page 10 .

Requesting a Connected Payments company ID

Electronic commerce (e-commerce) is a term for any type of business or commercial transaction that involves the transfer of information across the Internet and allows consumers to electronically exchange goods and services. Each e-commerce site that processes payments with Connected Payments must create a dedicated cloud-based company tied to a unique set of private/public RSA encryption keys used to ensure the security of a session with the Connected Payments product.

You must request the creation of a Connected Payments company in Web Admin by sending the Connected Payments RSA key value to either an NCR Voyix Professional Services representative or a Connected Payments team member. They will create the Connected Payments company and send the company ID to you. The key is public and is transmittable over the public Internet with no consequences.

To obtain the RSA key value for the Connected Payments company:

1. In Web Admin, select **Configuration > Payment Providers Options**. The Configuration Payment Providers (Company Level) screen appears.

Configuration Payment Providers (Company Level)

Customer Profile Services	
Default Payments Enterprise Id:	AOL01
Connected Payments	
Connected Payments Company Id:	78
Connected Payments Public Key:	<pre><RSAKeyValue> <Modulus>p7RD18Pq95dXR 07ftWfQdN7mA7WkLxiZ7cM IYj1SQx013CQTOrLQDvU1L lhBiZ0WH3421Kwb4J8wTR4 5gYqs1tLP6PZZBelWWh436Y 4JPi2xq5Se50uxSp2bwfph JeOUYTY2e7z0nTBMK326X3 YdpQ3/u72h19+nGk+6GwKr gCh5KmZuewaKC6chFkckIs G+bUk06fg2WLtR01yNUs00 VygKcPBJJzSdfnausWmA0S 4dNdG4AH/M4Fe8UTwbFZBC vRH1Tf17Mnr/PLB+MbD60+ PhGVDIuHLVrhJo7m57e95D m18/4IGw7RtNjPfmAobQU+ OsaC7H+kV94RUr0+7wXVQ= =</Modulus> <Exponent>AQAB</Expone nt></RSAKeyValue></pre>
BPoint Settings	
Master Credit Merchant Id:	
Master Credit Merchant Key:	
Master Credit Site Id:	
<input type="button" value="Save Changes"/>	

Figure 1 RSA Key on Configuration Payment Providers (Company Level) Screen

2. Select and copy the **RSA key value** for the Connected Payments public key, and paste the key value into an email.
3. Send the **email** to the appropriate recipient.
4. Exit the **Configuration Payments Providers (Company Level)** function.
5. Once you send the RSA key value to an NCR Voyix representative or a Connected Payments team member, they will return the Connected Payments company ID to you. Return to Web Admin and enter the Connected Payments company ID.

To enter the Connected Payments Company Id:

1. In Web Admin, select **Configuration > Configuration Payment Providers (Company Level)**.

Configuration Payment Providers (Company Level)

Customer Profile Services	
Default Payments Enterprise Id:	<input type="text" value="AOL01"/>
Connected Payments	
Connected Payments Company Id:	<input type="text" value="78"/>
Connected Payments Public Key:	<pre><RSAKeyValue> <Modulus>p7RD18Pq95dXR 07ftwfQdN7mA7WkLxiZ7cM IYj1SQx013CQTOrLQDvU1L 1hBiZ0WH3421Kwb4J8wTR4 5gYqs1tLP6PZZBeWWh436Y 4JPi2xq55e50uxSp2bwfph JeOUYTY2e7z0nTBMK326X3 YdpQ3/u72h19+nGk+6GwKr gCh5KmZuewaKC6chFckIs G+bUkO6fg2wLtR01yNUs00 VygKcPBjJzSdfnausWmA0S 4dNdG4AH/M4Fe8UTwbFZBC vRHlTf17Mnr/PLB+MbD60+ PhGVDIuHLVrhJo7m57e95D m18/4IGw7RtNjPfmAobQU+ OsaC7H+kv94RUr0+7wXVQ= =</Modulus> <Exponent>AQAB</Expon ent></RSAKeyValue></pre>
BPoint Settings	
Master Credit Merchant Id:	<input type="text"/>
Master Credit Merchant Key:	<input type="text"/>
Master Credit Site Id:	<input type="text"/>
<input type="button" value="Save Changes"/>	

Figure 2 Connected Payments Company ID

2. Click to the right of **Connected Payments Company Id** and type the **ID**.
3. Click **Save Changes** and exit the **Configuration Payments Providers (Company Level)** function.

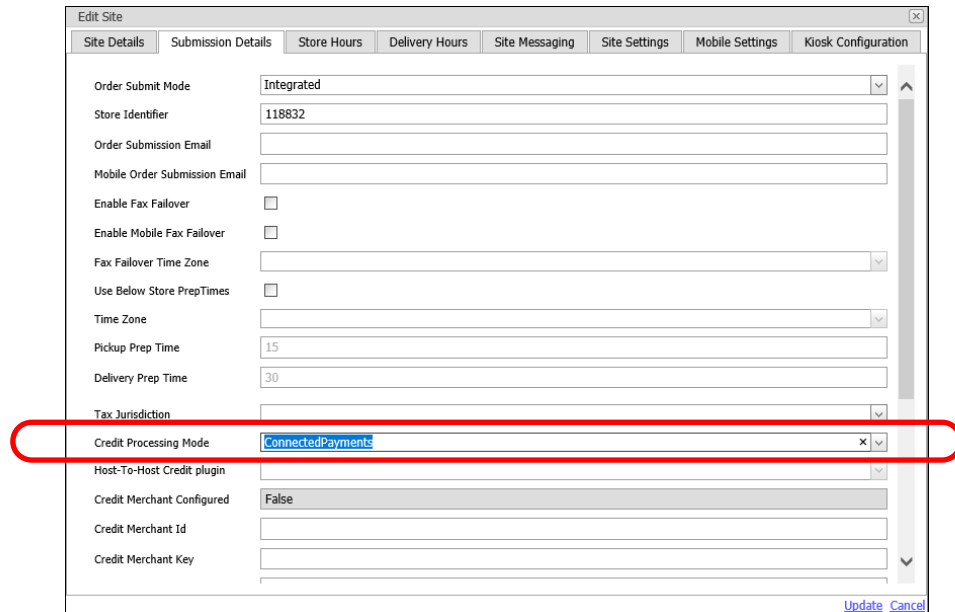
Configuring Connected Payments as the credit processing mode

As per normal practice, you must configure the mode in which you are processing payments for each site that accepts credit card transactions. Since the configuration is per site, you can configure one site to process transactions with Connected Payments and another site to use Integrated Credit Mode (EDC).

To configure Connected Payments as the credit processing mode:

1. In Web Admin, select **Configuration > Site Set up > Sites**.
2. Select the **site** from the list and click **Edit Site**.
3. Select the **Submission Details** tab.

4. Select **Connected Payments** from the 'Credit Processing Mode' drop-down list.



The screenshot shows the 'Edit Site' configuration window with several tabs: Site Details, Submission Details, Store Hours, Delivery Hours, Site Messaging, Site Settings, Mobile Settings, and Kiosk Configuration. The 'Site Details' tab is active. The 'Credit Processing Mode' dropdown menu is highlighted with a red circle and contains the text 'ConnectedPayments'.

Field	Value
Order Submit Mode	Integrated
Store Identifier	118832
Order Submission Email	
Mobile Order Submission Email	
Enable Fax Fallover	<input type="checkbox"/>
Enable Mobile Fax Fallover	<input type="checkbox"/>
Fax Fallover Time Zone	
Use Below Store PrepTimes	<input type="checkbox"/>
Time Zone	
Pickup Prep Time	15
Delivery Prep Time	30
Tax Jurisdiction	
Credit Processing Mode	ConnectedPayments
Host-To-Host Credit plugin	
Credit Merchant Configured	False
Credit Merchant Id	
Credit Merchant Key	

Figure 3 Credit Processing Mode (Connected Payments)

5. Click **Update** and exit the **Sites** function.

Aligning the Connected Payments site ID in Web Admin

For each site that accepts payment cards with Connected Payments, you must align the Connected Payments site ID in Web Admin. The easiest way to locate the Connected Payments site ID is from within the Connected Payments product.

To obtain the Site ID in Connected Payments:

1. Log in to **Connected Payments Management**. The Connected Payments Dashboard appears.
2. Select **Store Configuration** from the Administration drop-down list.

3. Select the **Store Management** tab.

NUMBER	NAME	PHONE
1	Store 1 (Physical)	
10	Store 1 (Ecommerce)	
100	Store 100 (Physical)	
101	Store 100 (Ecommerce)	

Figure 4 Connected Payments Dashboard - Store Management Tab

4. Locate the **store** from the list and make note of the corresponding Site ID, which appears under the 'Number' column.
5. Exit **Connected Payments Management**.

To align the Connected Payments site ID in Web Admin:

1. In Web Admin, select **Configuration > Site Setup > Sites**.
2. Select a **site** from the list and click **Edit Site**.

3. Select the **Submission Details** tab.

The screenshot shows the 'Edit Site' window with the 'Submission Details' tab selected. The form contains various configuration fields. The 'Credit SiteId' field is highlighted with a red box and contains the value '10'. Other fields include 'Fax Failover Time Zone', 'Use Below Store PrepTimes', 'Time Zone', 'Pickup Prep Time', 'Delivery Prep Time', 'Tax Jurisdiction', 'Credit Processing Mode', 'Host-To-Host Credit plugin', 'Credit Merchant Configured', 'Credit Merchant Id', 'Credit Merchant Key', 'Credit Company Id', 'Credit User Id', 'Credit Encryption Key', 'Credit Encryption Key for 3DS', 'AMEX Credit Merchant Key', and 'Enterprise Store Id'. The 'Update' and 'Cancel' buttons are visible at the bottom right.

Figure 5 Edit Site - Submission Details Tab

4. Type the **site ID** in 'Credit SiteId.'
5. Click **Update** and exit the **Sites** function.

Configuring generic tenders to integrate with the Payment Gateway

You must add generic tenders to effectively integrate with the NCR Voyix payment gateway. Communication with the NCR Voyix payment gateway is "Host to Host" and card data is never sent to the restaurant. Once the NCR Voyix payment gateway sends an 'Approved' authorization, the defined generic tender for the specific card type is used to close the check at the restaurant. The recommendation is to create a generic tender for each card type accepted, to separate payments on reports. The use of generic tenders is required for processing with the Payment Gateway, but not when processing with EDC.

To configure generic tenders to integrate with the NCR Voyix payment gateway:

1. Select **Maintenance > Payments > Tenders**.
2. Click the **New** drop-down arrow and select **Generic** from the 'Type' list box that appears.

The screenshot shows the 'Tenders' configuration window. At the top, there is a 'Tender:' dropdown menu with '37 APS_Amex Generic' selected. Below this is a tabbed interface with tabs for 'Tender', 'Type', 'Identification', 'Authorization', 'Reconciliation', 'Printers', and 'Rounding'. The 'Settings' tab is active, displaying a list of configuration options:

Setting	Value	Control
Number	37	...
Name	APS_Amex	
Type	Generic	
First available button position		<input type="checkbox"/>
Button position	None	...
Button image	None	▼
Report as	Current	▼
Default amount behavior	Ask for amount	▼
Active		<input checked="" type="checkbox"/>
Track		<input checked="" type="checkbox"/>
Can refund		<input checked="" type="checkbox"/>
Affect deposit		<input type="checkbox"/>
Print check on close		<input checked="" type="checkbox"/>
Open drawer on close		<input type="checkbox"/>
Print signature line		<input type="checkbox"/>
Combine on check		<input type="checkbox"/>
Close check upon payment		<input type="checkbox"/>
Do not verify amount		<input type="checkbox"/>
Overpayment		
Allow overpayment		<input type="checkbox"/>

Figure 6 Tenders Function

3. On the Tenders tab under the 'Settings' group bar, type the **name** of the tender with a short preceding **abbreviation**, such as 'APS_Amex.' If desired, you can use an abbreviation relative to the product you are using, such as 'AO' for Aloha Online Ordering or 'DO' for Digital Ordering.
4. Select **Current** from the 'Report as' drop-down list.
5. Select **Active**.
6. Select **Track**.
7. Select **Can Refund**.
8. Select **Print check on close**.
9. Under the 'Tips' group bar, select **Allows tips**.
10. Type **100** in 'Maximum tip %.'
11. Keep all **remaining options** as their default.

12. Click **Save**.
13. Repeat this **procedure** for each payment card type accepted at the site.
14. Exit the **Tenders** function.

Once you create the generic tenders, you must map each one in Aloha Takeout.

To align generic tenders with Aloha Takeout:

1. With ATO selected in the product panel, select **Maintenance > Takeout Configuration > Takeout Settings**.
2. Select the **Tenders** tab.
3. Click the **Add** drop-down arrow, select a card brand from the list, and click **OK**.

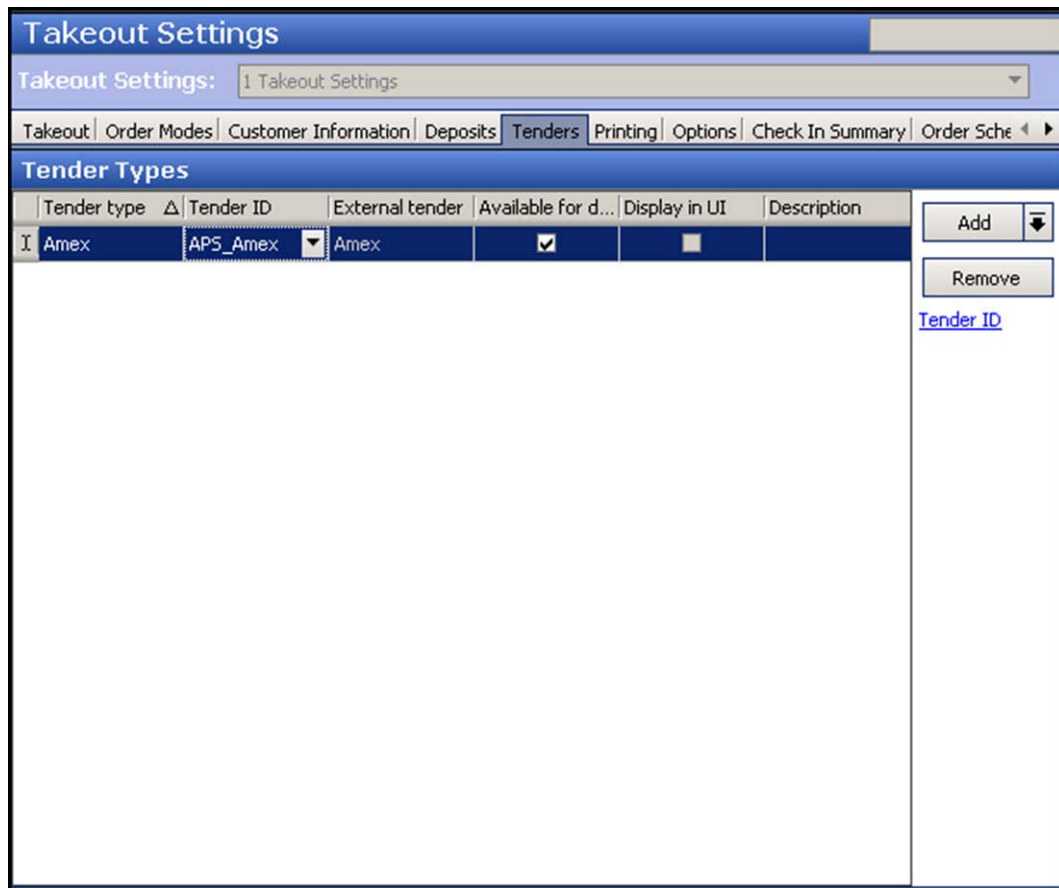


Figure 7 Takeout Configuration - Tenders Tab

4. Select the **generic tender** from the corresponding 'Tender ID' drop-down list
5. Select **Available for deposits**.
6. Click **Save**

7. Repeat this **procedure** to align each generic tender with a card brand.
8. Exit the **Takeout Settings** function.

Passing the CP tender using AO API call

If you are an API user, you can pass the connected payments tender in an AO API call. For more information about AO API calls, contact the Digital Ordering Product Management team directly at [<AH230330>@ncr.com](mailto:AH230330@ncr.com). If you are not using the AO API, skip this procedure.

The following is an example of the tenders section in the AO API:

```
{
  "PaymentMethods":[
    {
      "PaymentMethod":1,
      "AccountId":"28c2803c-c669-4ba4-95d6-8d15288a320d",
      "AccountNumber":"20*****023",
      "ExpirationDate":"20**-02",
      "SecurityCode":"****",
      "Amount":0.0,
      "TipAmount":0.30000001192092896,
      "OrderOfProcess":1,
      "ZipCode":"40**5",
      "CardNumber":null,
      "Pin":null,
      "PaymentMethodType":0,
      "CardNumberMasked":"4111110000001111",
      "ProcessingType":1,
      "SaveToken":false,
      "P2PECombo":null,
      "DeviceData":null
    }
  ]
}
```

Figure 8 Tenders Section in AO API

Using the example shown in [Figure 8](#) as a guideline, you must adhere to the following specifications:

Element	Description
CardNumberMasked	Adheres to the following rules: <ul style="list-style-type: none"> • The first six digits are required for POS to identify the tender. • The middle portion of the card is padded with zeros. This is needed for APS to process the payment. • The last four digits identify the particular card.
PaymentMethodType	Reflects the card type, such as Visa, Amex, and others. This is not passed to the POS or APS and is not used for payment processing.
ProcessingType	Should always be 1 for token.

Element	Description
AccountNumber	Adheres to the following values: <ul style="list-style-type: none">• Token type = 201• Token = 4445228593320007• Token Source = Optional• Token Expiration Date = Optional• Card Expiration Date = 12/1/2017

Connected Payments supports the following token types:

- 101 Enterprise Token
- 102 Loyalty Token
- 103 Coupon Token
- 104 Future Use
- 105 OpenEPS Offline Token
- 106 SSN
- 201 Vantiv Token
- 301 Temp Account for Token/RGP Token
- 401 TAVE Token
- 501 Elavon Token

Using Digital Ordering with Connected Payments

This section discusses how to use Digital Ordering with Connected Payments by walking you through different scenarios. Each procedure is similar, but may have different screens and navigation. If the card has a chip, the token is stored for future use instead of the card information.

We cover the following procedures:

- Processing a transaction under a guest login
- Processing a transaction under a known account with an unsaved card
- Processing a transaction with a stored card
- Adding a stored payment card to your profile

Processing a transaction under a guest login

Digital Ordering allows you to place an order while logged in under an unknown guest account. The system does not know you to store payment card information under a guest account.

To process a transaction under a guest login:

1. Log in to Digital Ordering under a **guest login**.
2. Place an **order**, as normal. When finished, the system navigates to the Order Confirmation and Payment screen.

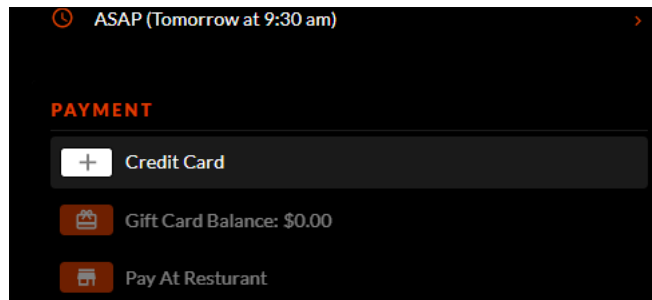
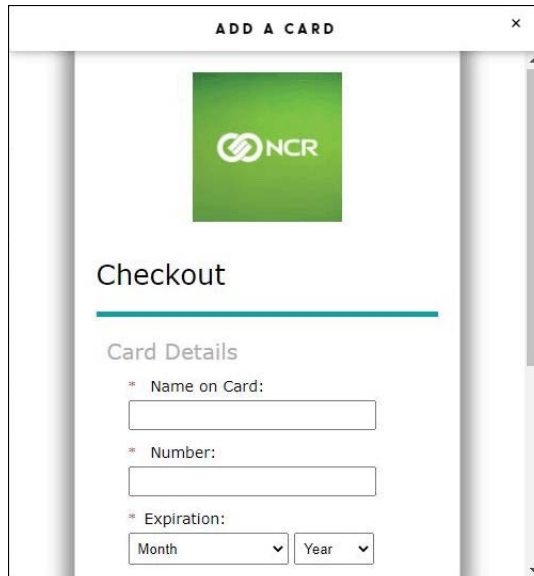


Figure 9 Order Confirmation and Payment Screen

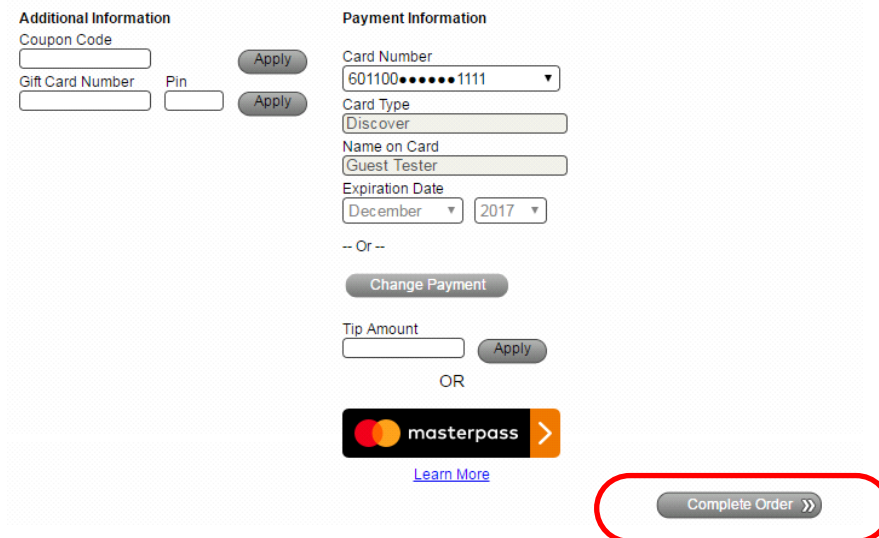
3. Click **NCR Secure Payment**. The NCR Secure Payment screen appears.



The screenshot shows a window titled "ADD A CARD" with a close button (X) in the top right corner. At the top center is the NCR logo, which consists of a green square with a white circular icon and the letters "NCR" to its right. Below the logo, the word "Checkout" is displayed in a large, bold font. Underneath "Checkout" is a horizontal teal line. Below the line, the text "Card Details" is centered. There are three required fields, each marked with an asterisk (*): "Name on Card:" followed by a text input field; "Number:" followed by a text input field; and "Expiration:" followed by two dropdown menus labeled "Month" and "Year".

Figure 10 NCR Secure Payment Screen

4. Enter your **payment card information** and click **Save**. The payment screen appears with the populated card information.



The screenshot shows a payment screen with two main sections: "Additional Information" and "Payment Information".

Additional Information: Includes a "Coupon Code" field with an "Apply" button, and a "Gift Card Number" field with a "Pin" field and an "Apply" button.

Payment Information: Includes a "Card Number" field with a dropdown arrow showing "601100...1111", a "Card Type" dropdown menu showing "Discover", a "Name on Card" text field showing "Guest Tester", and an "Expiration Date" section with "December" and "2017" dropdown menus. Below this is a "-- Or --" separator, a "Change Payment" button, a "Tip Amount" field with an "Apply" button, and the text "OR".

At the bottom, there is a "masterpass" logo with a right-pointing arrow and a "Learn More" link. A red oval highlights the "Complete Order" button with a right-pointing arrow.

Figure 11 Payment Screen

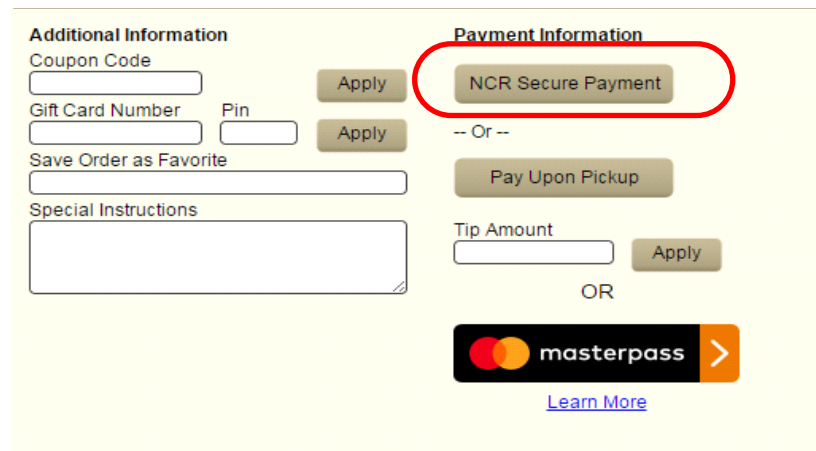
5. Click **Complete Order** to finalize the transaction.

Processing a transaction under a known account with an unsaved card

When you log in using your own account, you can store payment card information. If you begin ordering without logging in, you must log in after entering the items for the order.

To process a transaction under a known account with an unsaved card:

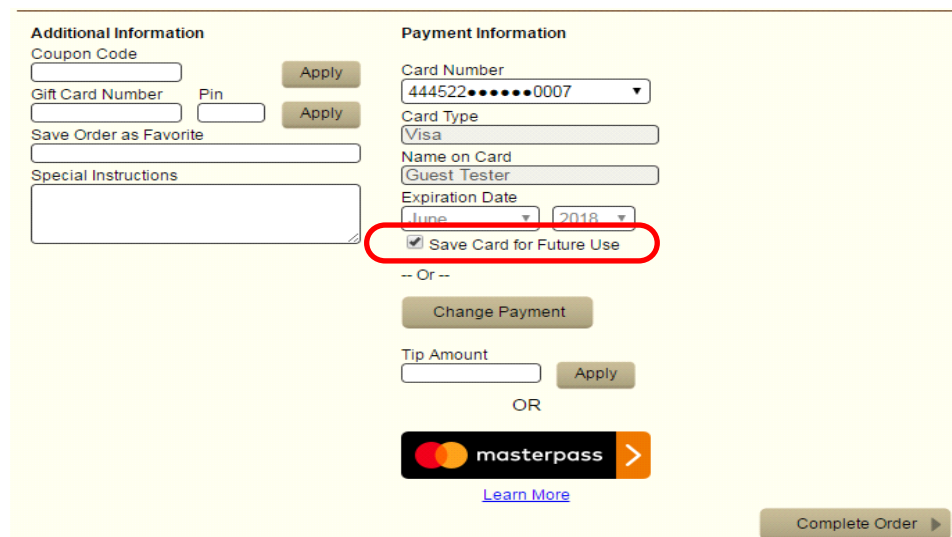
1. Log in to **Digital Ordering** using your own account.
2. Place an **order**, as normal. When finished, the system navigates to the **Payment screen** without stored payment card information.



The screenshot shows the 'Payment Information' section of a digital ordering interface. On the left, under 'Additional Information', there are fields for 'Coupon Code', 'Gift Card Number', and 'Pin', each with an 'Apply' button. Below these are 'Save Order as Favorite' and 'Special Instructions' fields. On the right, under 'Payment Information', the 'NCR Secure Payment' button is highlighted with a red circle. Below it are options for '-- Or --', 'Pay Upon Pickup', and a 'Tip Amount' field with an 'Apply' button. At the bottom, there is an 'OR' separator, a 'masterpass' button with a right arrow, and a 'Learn More' link.

Figure 12 Payment Screen

3. Click **NCR Secure Payment**. The NCR Secure Payment screen appears ([Figure 10](#)).
4. Enter your **payment card information**, and click **Save**. The payment screen appears populated with the payment card information.



The screenshot shows the 'Payment Information' section after card details have been entered. The 'Save Card for Future Use' checkbox is checked and circled in red. The 'Card Number' field contains '444522.....0007'. The 'Card Type' is 'Visa'. The 'Name on Card' is 'Guest Tester'. The 'Expiration Date' is set to 'June 2018'. Below these fields are options for '-- Or --', 'Change Payment', and a 'Tip Amount' field with an 'Apply' button. At the bottom, there is an 'OR' separator, a 'masterpass' button with a right arrow, a 'Learn More' link, and a 'Complete Order' button with a right arrow.

Figure 13 Payment Information Screen

5. Click **Save Card for Future Use** to save the payment card information.
6. Click **Complete Order** to finalize the transaction.

The system saves the stored card under the 'Default Payment Information' section of the My Profile screen. **Note:** Under the current PCI regulations, the system does not store the CVV security code of the card; however, once the token is stored, it is no longer necessary to enter the CVV code and the option no longer appears on the screen.

The screenshot shows three sections of the My Profile screen. The 'Password Information' section has a note 'Please make sure your password is at least 7 characters.' and an 'Update' button. It contains input fields for 'Current Password', 'Password', 'Confirm Password', 'Security Question', and 'Security Answer'. The 'Default Payment Information' section shows a single card with 'Type: Visa', 'Account: 444522●●●●●●0007', and 'Expiration: 04/19'. A red circle highlights this card information. There are 'Delete' and 'NCR Secure Payment' buttons. The 'Group Order Address Book' section has input fields for 'Name' and 'Email Address:' and 'Add' and 'Update' buttons.

Figure 14 Default Payment Information on My Profile Screen

You can store up to five payment cards when processing with Connected Payments. **Note:** If the site is also processing with EDC, you can only store one card.

The screenshot shows the 'Default Payment Information' section with three stored cards. Each card row includes 'Type', 'Account', and 'Expiration' information, followed by a 'Delete' button. The cards are: Type: Visa, Account: 444522●●●●●●0007, Expiration: 04/19; Type: MasterCard, Account: 544400●●●●●●2205, Expiration: 09/18; Type: Discover, Account: 601100●●●●●●1111, Expiration: 02/18. A red circle highlights the 'NCR Secure Payment' button at the bottom right.

Figure 15 Stored Payment Cards on Default Payment Information Section

Processing a transaction with a stored card

When you have a stored payment card in your profile, the screens populate with the payment card information. If you have multiple saved cards, you can select a different card. Upon processing, the system still prompts you to enter the CVV code.

To process a transaction with a stored card:

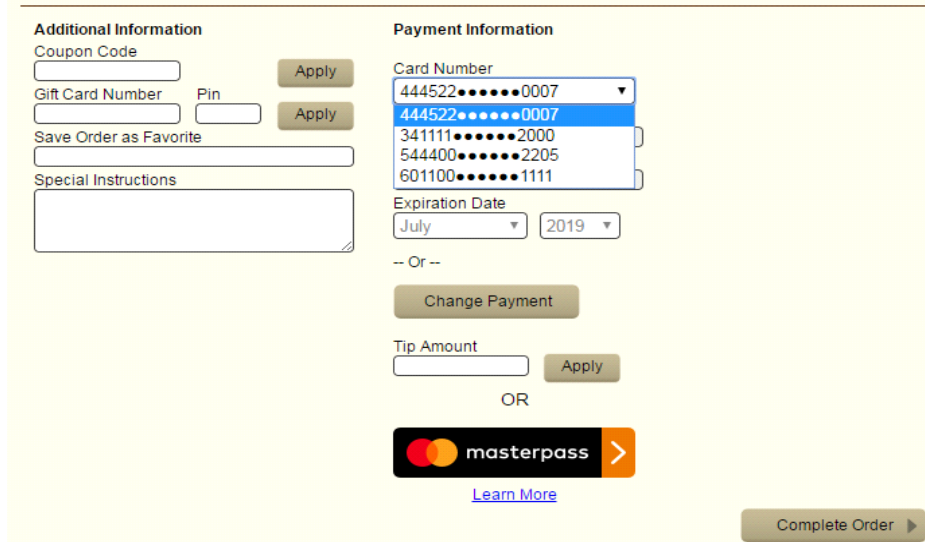
1. Log in to **Digital Ordering** under your account.
2. Place an **order**. When finished, the system navigates to the **payment screen** populated with stored payment card information.



The screenshot displays a payment screen with two main sections: 'Additional Information' and 'Payment Information'. The 'Payment Information' section is highlighted with a red rounded rectangle, indicating it is populated with data. The 'Additional Information' section includes fields for 'Coupon Code', 'Gift Card Number', 'Pin', 'Save Order as Favorite', and 'Special Instructions', each with an 'Apply' button. The 'Payment Information' section includes fields for 'Card Number' (444522●●●●●0007), 'Card Type' (Visa), 'Name on Card' (Test User), 'Expiration Date' (January 2019), and 'Security Code'. Below these fields are buttons for 'Change Payment' and 'Tip Amount' (with an 'Apply' button). At the bottom, there is an 'OR' separator and a 'masterpass' button with a right-pointing arrow.

Figure 16 Payment Screen with Populated Payment Information

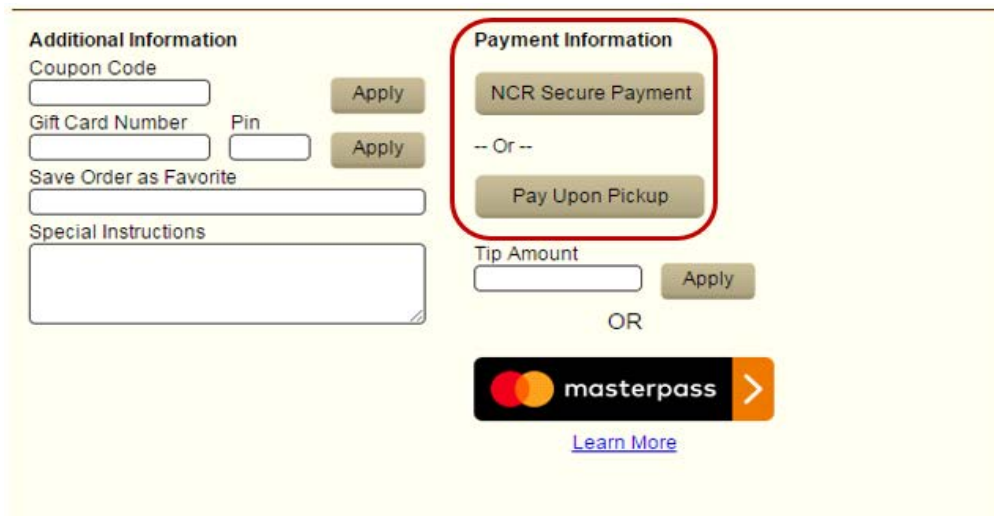
3. If you have multiple stored cards and want to use a different card, select the stored **card** from the 'Card Number' drop-down list. The screen repopulates with the payment information for the selected stored card.



The screenshot shows a payment form with two main sections: 'Additional Information' and 'Payment Information'. The 'Additional Information' section includes fields for 'Coupon Code', 'Gift Card Number', 'Pin', 'Save Order as Favorite', and 'Special Instructions', each with an 'Apply' button. The 'Payment Information' section features a 'Card Number' dropdown menu with four options: '444522●●●●●●0007', '444522●●●●●●0007' (highlighted in blue), '341111●●●●●●2000', and '544400●●●●●●2205'. Below this is another dropdown for '601100●●●●●●1111'. An 'Expiration Date' section shows 'July' and '2019' dropdowns. A '-- Or --' separator is followed by a 'Change Payment' button. Below that is a 'Tip Amount' field with an 'Apply' button. An 'OR' separator is followed by a 'masterpass' button with a right-pointing arrow and a 'Learn More' link. At the bottom right is a 'Complete Order' button with a right-pointing arrow.

Figure 17 Payment Screen with Multiple Stored Payment Cards

4. Click **Complete Order** to finalize the transaction.
If you wish to not use a stored card during this process, click **Change Payment**. The screen repopulates with the 'NCR Secure Payment' and 'Pay Upon Pickup' buttons.



The screenshot shows the same payment form as Figure 17, but the 'Card Number' dropdown menu is replaced by two buttons: 'NCR Secure Payment' and 'Pay Upon Pickup'. These two buttons are enclosed in a red rounded rectangle. The rest of the form, including the 'Additional Information' section, the 'Expiration Date' section, the 'Tip Amount' field, the 'OR' separator, the 'masterpass' button, and the 'Learn More' link, remains the same as in Figure 17.

Figure 18 Payment Screen with No Stored Payment Card Information



Reference

At this point, you are not using a stored card. Refer to [“Processing a transaction under a known account with an unsaved card” on page 14.](#)

Adding a stored payment card to your profile

You can store a new payment card to your profile for future use without placing an order. You may want to do this if you obtain a new card and you want to be proactive by storing the card to your profile.

To add a stored payment card to your profile:

1. Log in to **Digital Ordering** under your account and navigate to the **My Profile** page.
2. Under the 'Default Payment Information' section, click **NCR Secure Payment** (Figure 15). The NCR Secure Payment screen appears (Figure 10).
3. Enter the **card information** and click **Save**. You may encounter additional screens for security purposes, such as the NCR Secure Payment screen with 'Step 1 of 2' in the header.

Step 1 of 2 CANCEL

Card Details

- * Name on Card:
- * Number:
- * Expiration:
- * Security Code: [What's this?](#)

Billing Details

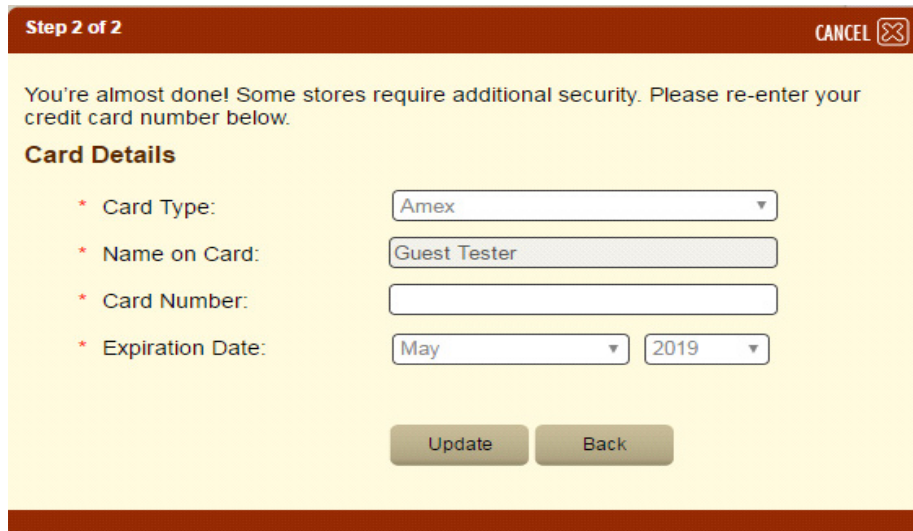
- * Zip Code:

Save Cancel

Secure Payment by NCR

Figure 19 NCR Secure Payment Screen (Step 1)

4. Enter the **card information** and click **Save**. Another screen appears with 'Step 2 of 2' in the header. The system populates the card type, cardholder, and expiration date.



The screenshot shows a web form titled "Step 2 of 2" with a "CANCEL" button in the top right corner. Below the title, a message reads: "You're almost done! Some stores require additional security. Please re-enter your credit card number below." The form is titled "Card Details" and contains four fields, each with a red asterisk indicating a required field:

- * Card Type: A dropdown menu with "Amex" selected.
- * Name on Card: A text input field containing "Guest Tester".
- * Card Number: An empty text input field.
- * Expiration Date: Two dropdown menus, the first with "May" selected and the second with "2019" selected.

At the bottom of the form are two buttons: "Update" and "Back".

Figure 20

5. Enter the **card number** again.
6. Click **Update**. The card appears in the list of stored cards under the 'Default Payment Information' section of the My Profile page.

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NCR Voyix welcomes your feedback on this document. Your comments can be of great value in helping us improve our information products. Please contact us using the following email address:
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