

Configuring Keystroke with Supplemental Nutrition Assistance Program (SNAP) Payments

Supplemental Nutrition Assistance Program (SNAP) is a U.S. government program that provides benefits to eligible low-income individuals and families. One means of providing benefits is through the funding of EBT SNAP debit accounts that can be used by eligible card holders as payment for eligible items such as staple foods at SNAP authorized retailer stores.

For more information, see: <https://www.fns.usda.gov/snap/retailer-apply>.

About Keystroke and SNAP

Keystroke software can be configured to handle EBT SNAP card payments via integrated payments with either Cayan Genius or Worldpay. In both cases, the merchant services account must be enabled to accept EBT SNAP payments. Certain elements must also be properly configured in the Keystroke POS system. These include:

- Configuring an “EBT SNAP” Payment Type for Eligible Items, and authorization with Cayan or Worldpay.
- Configuring eligible inventory items by turning on “Food Stamp Item” or assigning appropriate Pay Codes.

Configuring Keystroke Payments

The current default Payment Type in Keystroke is called “EBT SNAP”. Older versions have a payment called “EBT Food Stamps”.

If processing payments with Worldpay, the appropriate Auth Method will need to be configured and designated on the “EBT SNAP” Payment Type. The “EBT SNAP” Payment Type should be configured for the “MercEBTF” Auth Method. Press F3 on the “MercEBTF” Auth Method to verify the Merchant ID, Card Type set to “EBT-Food”, and other settings.

If using the Cayan Genius, the payment must be correctly mapped on the Genius device. With the Cayan Genius, the Auth Method is superseded by the PIN Pad settings. In Configuration Manager (Hardware, PIN Pad), the Pin Pad Type should be set to “Cayan Genius”. Under the “Cayan Genius” Payment Mappings, highlight EBTSNAP – EBT SNAP (Food Stamps), press Enter and be sure your Keystroke payment for EBT Food Stamps is selected.

Configuring Inventory in Keystroke POS or Keystroke Express POS

In Keystroke POS or Keystroke Express POS turn on the “Food Stamp Item” field on the inventory record.

Configuring Inventory in Keystroke POS Advanced

Payment Formulas (i.e., Pay Code settings) are used to establish restrictions on the types of items that can be sold using the “EBT SNAP” Payment Type. For both Cayan Genius or Worldpay configuration, on the “EBT SNAP” Payment Type, select the Eligible Items button to create or edit a list of Payment Formulas (Pay Codes, and settings). Press Insert to add a new Pay Formula, or F3 to edit the Formula for a previously configured Pay Code. The Name field is used to describe the formula (usually just the name from the Pay Code field is all that is needed). The "Item is Eligible for this Payment type" setting should be marked on [X]. The "Item is Non-Taxable when paid by this Payment type" setting will force items that are normally taxable to not have tax charged if the item is paid for with this payment.

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To mark SNAP eligible inventory items, designate an appropriate Pay Code on the Inventory records. The Pay Code field should not specify the type of payment, but rather the type of item to be eligible for EBT SNAP payment. For example items may be marked as just "Food" or "Food - Nutritional" and "Food - Junk" or as "Alcoholic" or "Tobacco" or "Service". Payment Types such as Food Stamps, WIC, or even Gift Certificates can subsequently be restricted for use on only certain types of items as identified by Pay Codes.

In Sales Manager, when viewing a list of payments, if a payment has at least one formula attached to it, then the payment list in the complete sale box will show the maximum amount that can be paid with that payment type. If the transaction amount exceeds available funds on the customer’s EBT SNAP card, the program will prompt for additional split tender payments as needed.

Note: EBT SNAP with the Cayan Genius requires Keystroke version 8.00.71 or later and the Cayan Genius version 5.1.4.0 or later.