

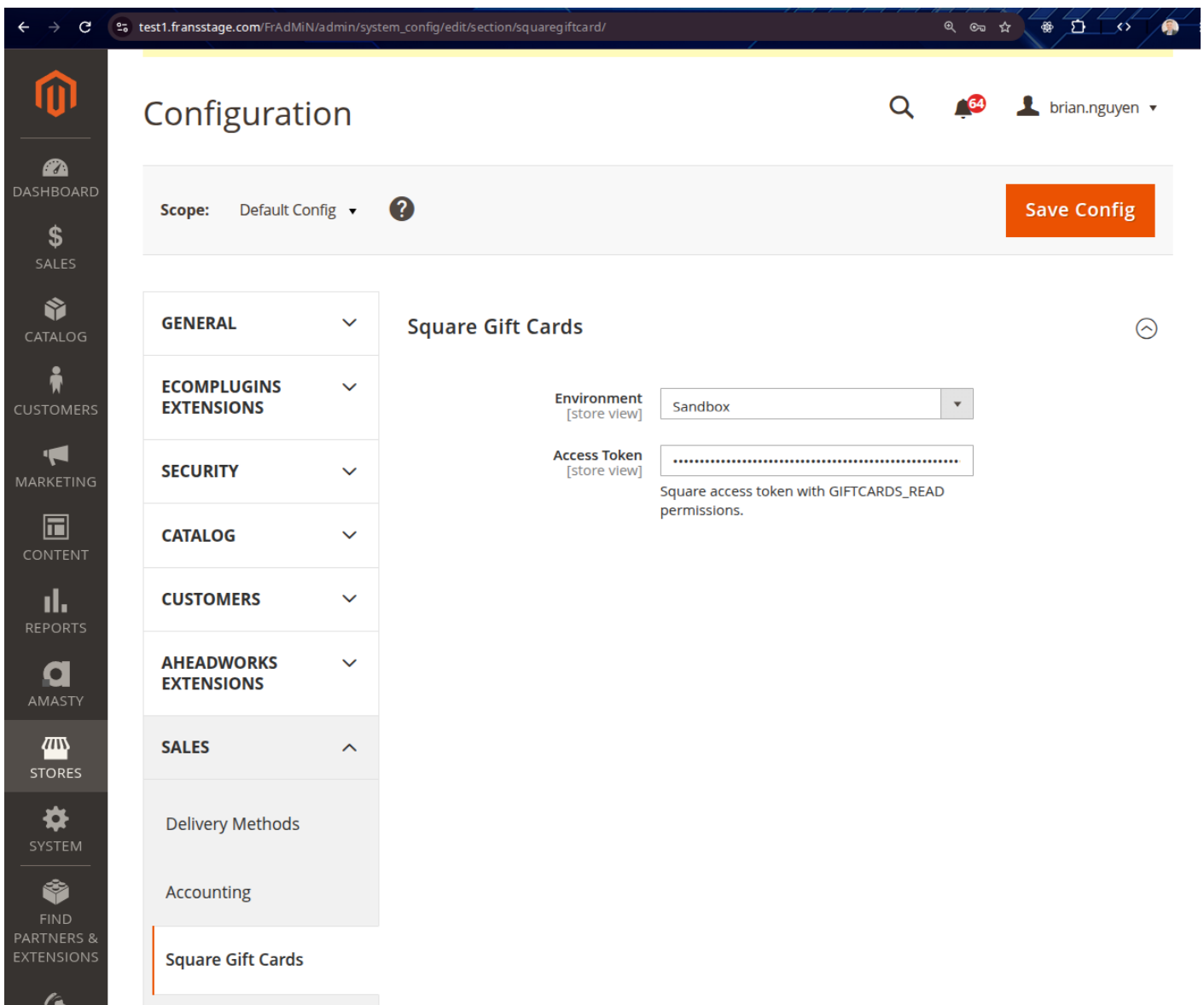
Frans Gift Card overview

Frans Gift Card features:

1/ Setup

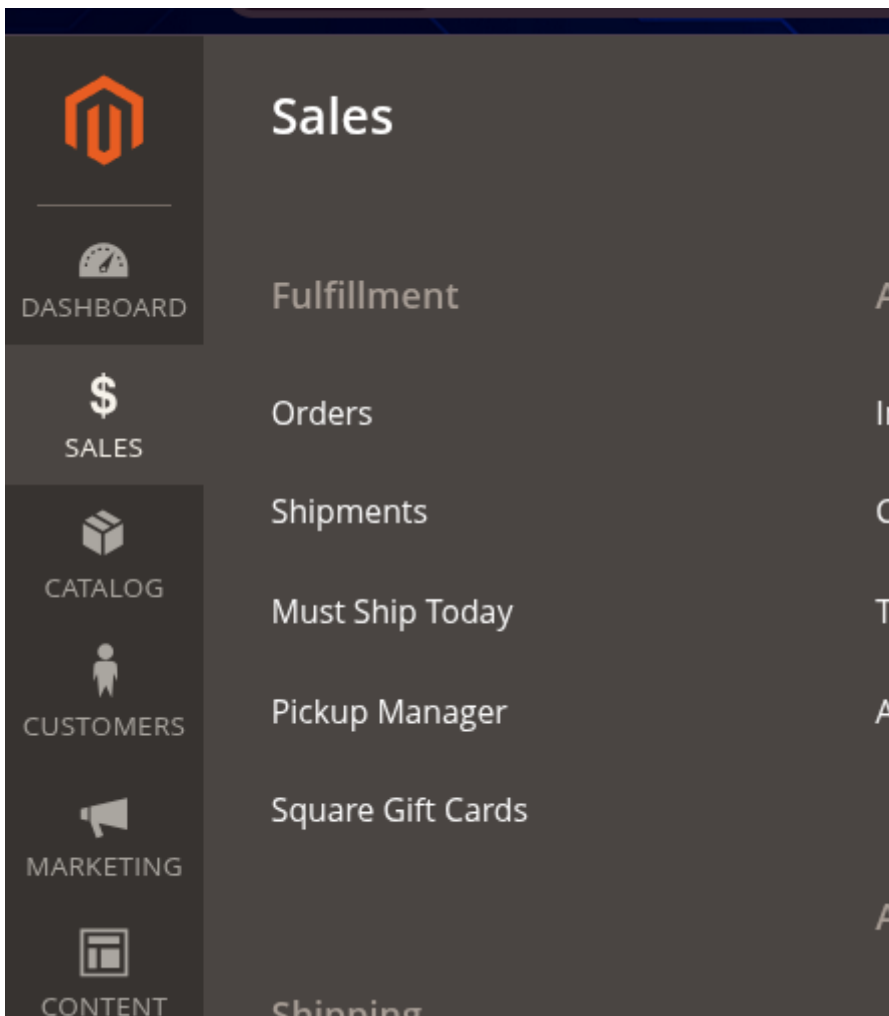
Enable module Frans:GiftCard.

Go to Config -> Sales -> Square Gift Cards to configure environment and token



The screenshot shows the Frans Admin interface for configuring Square Gift Cards. The browser address bar displays `test1.fransstage.com/FrAdMiN/admin/system_config/edit/section/squaregiftcard/`. The page title is "Configuration". On the left is a sidebar menu with icons and labels for DASHBOARD, SALES, CATALOG, CUSTOMERS, MARKETING, CONTENT, REPORTS, AMASTY, STORES, SYSTEM, and FIND PARTNERS & EXTENSIONS. The main content area has a "Scope: Default Config" dropdown and a "Save Config" button. Below this is a list of configuration sections: GENERAL, ECOMPLUGINS EXTENSIONS, SECURITY, CATALOG, CUSTOMERS, AHEADWORKS EXTENSIONS, and SALES. The "SALES" section is expanded, showing "Delivery Methods", "Accounting", and "Square Gift Cards". The "Square Gift Cards" section is active, displaying "Environment" set to "Sandbox" and "Access Token" with a masked input field. A note below the token field states: "Square access token with GIFTCARDS_READ permissions."

Go to Admin -> Sales -> Square Gift Cards



GIFT CARD NUMBER

7783322922458209

Square ID: `gftc:84f44379dc1244e7ae868e2b7e492af8`

REMAINING BALANCE

USD 50.00

TOTAL AMOUNT

USD 50.00

REDEEMED AMOUNT

USD 0.00

ACTIVE

1/ Order placement:

- Applying or removing a gift card immediately recalculates and persists the quote total instead of waiting for the

item update button

- Stripe charges only the remaining amount after the gift card deduction
- Gift card is redeemed through Square when the order is placed, and the balance is deducted correctly.

- Some frequent Square Gift card error messages:

- + an invalid card number
- + inactive card
- + empty balance
- + \$0 order
- + different currency
- + Square unreachable

2/ Refund:

- If an order with a gift card receives a credit memo, the refunded gift card amount is added back to the Square gift card.

How to create a test gift card in sandbox:

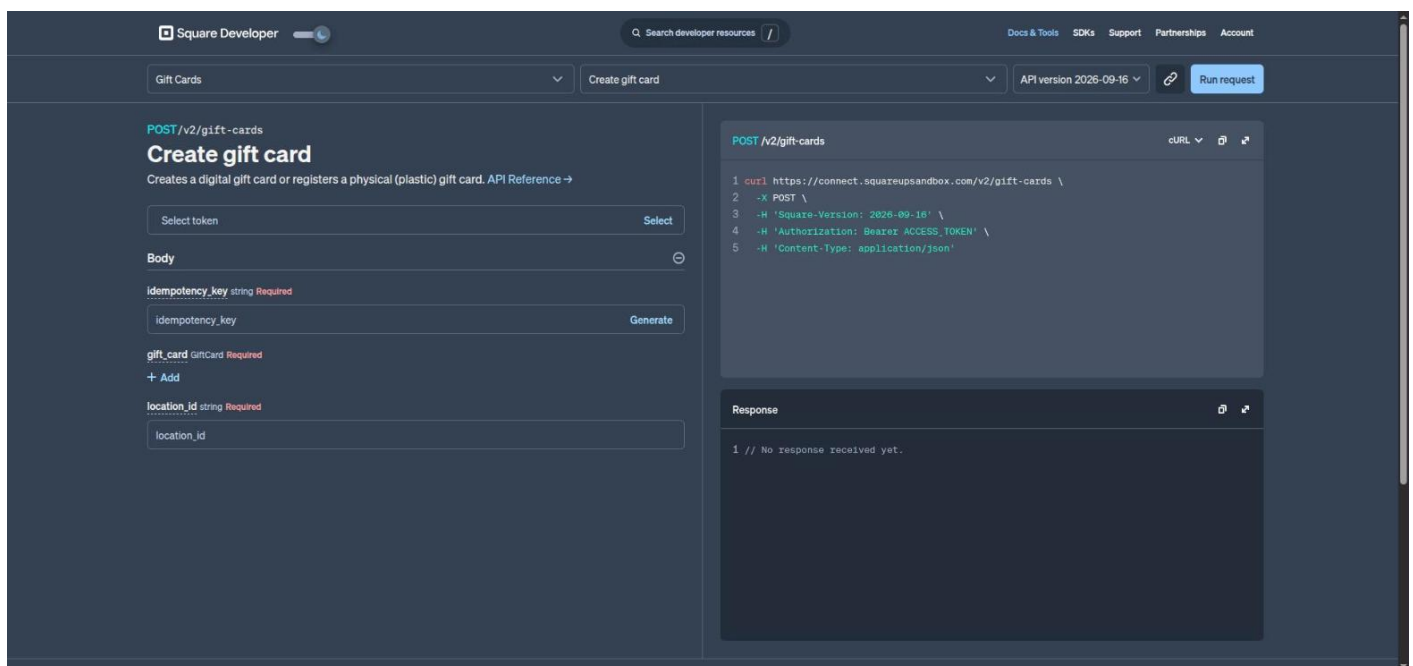
- There's no button for this in the sandbox dashboard, so we use the API Explorer:

<https://developer.squareup.com/explorer/square>

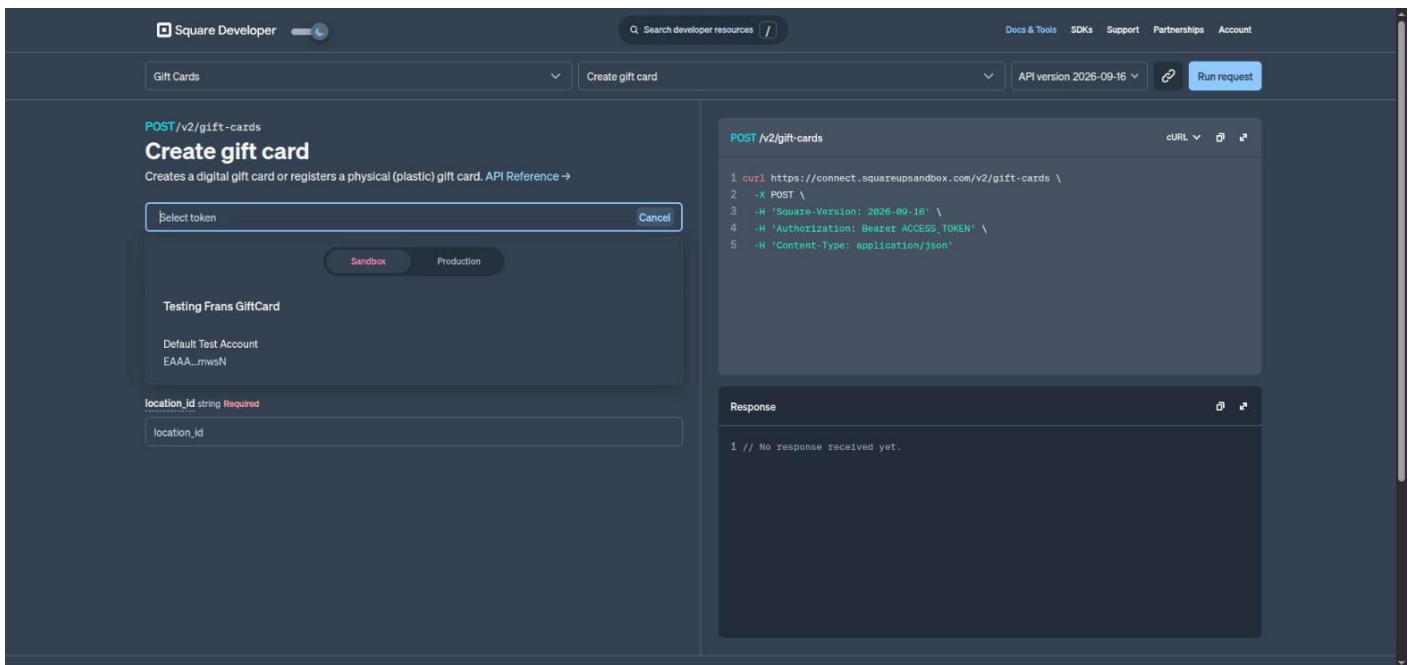
1/ Part A - Create the card

1. Log in to developer.squareup.com and open this link:

<https://developer.squareup.com/explorer/square/gift-cards-api/create-gift-card>

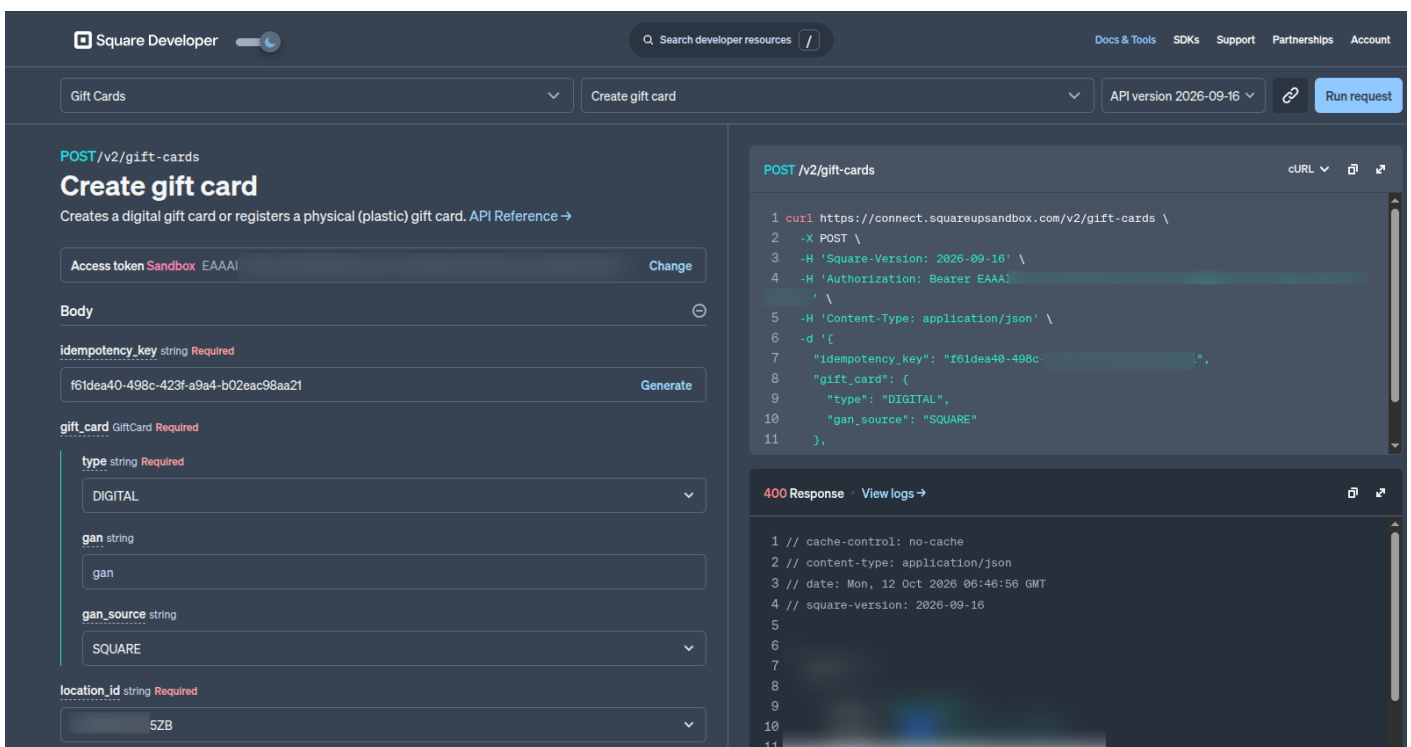


2. Click "Select" in the token box -> pick "Sandbox" -> click "Default Test Account".



3. Fill the form:

- idempotency_key: click "Generate"
- gift_card: click "+ Add" and set type = DIGITAL
- location_id: (please generate a location ID for your square business and paste it here), for example: LZNB28AZNN5ZB



4. Click "Run request" (top right).

5. In the Response box, copy 2 values:

- "id" (starts with gftc:) -> needed for Part B
- "gan" (the card number) -> this is what you type in Magento

POST /v2/gift-cards
Creates a digital gift card or registers a physical (plastic) gift card. API Reference →

Access token **Sandbox** :Kk5zN2X... [Change](#)

Body

idempotency_key string **Required**
f61dea40 [Generate](#)

gift_card GiftCard **Required**

type string **Required**
DIGITAL

gan string
gan

gan_source string
SQUARE

location_id string **Required**
ISZB

```
1 curl https://connect.squareup.com/v2/gift-cards \
2 -X POST \
3 -H 'Square-Version: 2026-09-16' \
4 -H 'Authorization: Bearer EAAA10Bb
5 ' \
6 -H 'Content-Type: application/json' \
7 -d '{
8   "idempotency_key": "f61d
9   "gift_card": {
10     "type": "DIGITAL",
11     "gan_source": "SQUARE"
12   }
13 }'
```

200 Response [View logs →](#)

```
7 {
8   "gift_card": {
9     "id": "gftc:84f44379dc124467ae868e2b7e492af8",
10    "type": "DIGITAL",
11    "gan_source": "SQUARE",
12    "state": "PENDING",
13    "balance_money": {
14      "amount": 0,
15      "currency": "USD"
16    },
17    "gan": "7783322922458209",
18    "created_at": "2026-10-12T06:47:59Z"
```

The card is created, but it is still PENDING with \$0. Do Part B to put money on it.

2/ Part B - Put money on the card

1. At the top, change the first dropdown to "Gift Card Activities" and the second one to "Create gift card activity".

Gift Card Activities **Create gift card activity** **API version 2026-09-16** [Run request](#)

2. Select the same token again (Sandbox -> Default Test Account).

3. Fill the form:

- idempotency_key: click "Generate"
- gift_card_activity -> type: ACTIVATE
- location_id: LZNB28AZNN5ZB
- gift_card_id: the gftc:... id from Part A
- activate_activity_details -> amount_money: amount 5000 (5000 cent = \$50). Make sure to choose **currency**: USD
- activate_activity_details -> buyer_payment_instrument_ids: test-payment

POST /v2/gift-cards/activities

Create gift card activity

Creates a gift card activity to manage the balance or state of a gift card. API Reference →

Access token Sandbox

kkK5zN2Xm...

Change

Body

idempotency_key string Required

67e

Generate

gift_card_activity GiftCardActivity Required

type string Required

ACTIVATE

location_id string Required

5ZB

activate_activity_details GiftCardActivityActivate

amount_money Money

amount Integer(64-bit)

5000

currency string

USD

buyer_payment_instrument_ids string []

test-payment

+ Add to array

line_item_uid string

line_item_uid

order_id string

order_id

reference_id string

reference_id

adjust_decrement_activity_details GiftCardActivityAdjustDecrement

+ Add

adjust_increment_activity_details GiftCardActivityAdjustIncrement

+ Add

clear_balance_activity_details GiftCardActivityClearBalance

+ Add

deactivate_activity_details GiftCardActivityDeactivate

+ Add

gift_card_gan string

gift_card_gan

gift_card_id string

gftc:84f44379dc1244e7ae868e2b7e492af8

load_activity_details GiftCardActivityLoad

+ Add

redeem_activity_details GiftCardActivityRedeem

+ Add

refund_activity_details GiftCardActivityRefund

+ Add

unlinked_activity_refund_activity_details GiftCardActivityUnlinkedActivityRefund

+ Add

POST /v2/gift-cards/activities

cURL

```
1 curl https://connect.squareup.com/v2/gift-cards/activities \
2 -X POST \
3 -H 'Square-Version: 2026-09-16' \
4 -H 'Authorization: Bearer EAAA10BbTbsd00EDWSErpkIn0IXm1Ai5gygzPhw5kIHN-gkvby8kKk5zN
2XmwsN' \
5 -H 'Content-Type: application/json' \
6 -d '{
7   "idempotency_key": "678dd7be-9927-444a-bf1d-79f04f62aff0",
8   "gift_card_activity": {
9     "type": "ACTIVATE",
10    "location_id": "LZNB28AZNNSZB",
11    "activate_activity_details": {
```

200 Response

View logs →

```
7 {
8   "gift_card_activity": {
9     "id": "gcact_0c24e232c62a4077b6e00b9afd345dfb",
10    "type": "ACTIVATE",
11    "location_id": "LZNB28AZNNSZB",
12    "created_at": "2026-10-12T06:54:54.000Z",
13    "gift_card_id": "gftc:84f44379dc1244e7ae868e2b7e492af8",
14    "gift_card_gan": "7783322922458209",
15    "gift_card_balance_money": {
16      "amount": 5000,
17      "currency": "USD"
18    },
19    "activate_activity_details": {
```

How to use a gift card:

- During admin checkout; admin can type a gift card number (16-digit alphanumeric such as 7783329946460061) , and click the apply (→) button

* - Enter custom price excluding tax

Apply Coupon Code



Square Gift Card

**** 8209 (\$37.87 applied) 

* The card needs to be ACTIVE and have some balance left.

* Gift cards with Pending, Deactivated, or No Balance status will not work, even if the card number is correct.

- After gift card is applied; amount is knocked off in the Total section:

Order Totals

Subtotal	\$17.25
Shipping & Handling (FedEx One Rate - FedEx Express)	\$9.75
Square Gift Card (7783329946460061)	-\$20.78
Tax	\$2.22
Grand Total	\$8.44

☒ Append Comments

☒ Email Order Confirmation

[Submit Order](#)

After order is placed, Gift card amount is deducted, please go to Admin → Sales → Square Gift Cards to check new balance:

 DASHBOARD

 SALES

 CATALOG

 CUSTOMERS

 MARKETING

 CONTENT

 REPORTS

 AMASTY

 STORES

 SYSTEM

 FIND PARTNERS & EXTENSIONS

REMAINING BALANCE

USD 5.00

TOTAL AMOUNT
USD 10.00

REDEEMED
AMOUNT
USD 5.00

ACTIVE

REMAINING BALANCE

USD 5.00

TOTAL AMOUNT
USD 10.00

ACTIVE

GIFT CARD NUMBER

7783327116384186

Square ID: gftc:d01701fcfd364150a56e1007ca79cc05

REMAINING BALANCE

USD 5.00

TOTAL AMOUNT
USD 10.00

REDEEMED
AMOUNT
USD 5.00

ACTIVE

GIFT CARD NUMBER

7783328903960758

Square ID: gftc:cf3b615b8

REMAINING BALANCE

USD 5.00

TOTAL AMOUNT
USD 10.00

ACTIVE

GIFT CARD NUMBER

7783329946460061

Square ID: gftc:8d45150ccbab44109cebb61699b3fc8f

REMAINING BALANCE

USD 20.78

TOTAL AMOUNT
USD 50.00

REDEEMED
AMOUNT
USD 29.22

ACTIVE

Revision #9

Created 23 September 2026 22:34:01 by Brian

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