

# Processing Refunds User Guide v1.1





## **Revision History**

Document Version	Date	Changes
1.0	08/03/2023	Initial
1.1	10/23/2023	Added a section on removing the refund permission
		from user accounts in the Business Portal.

### © 2024 PayNearMe, MT, Inc., a wholly owned subsidiary of PayNearMe, Inc.

All rights reserved. The information contained in this document is subject to change without notice. PayNearMe makes no warranty of any kind with regard to this material, including but not limited to the documentation, function, and performance of these programs and their suitability for any purpose. PayNearMe shall not be liable for any errors contained herein for incidental or consequential damages in connection with the furnishing, performance, or use of this material.

This document contains proprietary information, including trade secrets, which is protected by copyright. All rights are reserved. No part of this document may be translated into another document in any language without prior consent reproduced by PayNearMe, Inc. Money transmission services are provided by PayNearMe MT, Inc, a wholly owned subsidiary of PayNearMe, Inc.



# **Table of Contents**

Overview	4
Refunding via the Business Portal	4
Initiate a Refund from the Payment Details Page	4
Initiate a Refund from the Agent Interface	7
Removing the Refund Permission from a User Account	10
Refunding via API	. 13
Full Amount Refund Request	. 14
Response	15
Partial Amount Refund Request	16
Response	1 <i>6</i>



### Overview

PayNearMe enables clients to issue both partial and full-amount refunds to consumers from both the Business Portal and via the /refund\_payment API. Refund requests can be made for both settled credit/debit card transactions and funded ACH transactions that have been fully processed. After submitting the refund request, both the consumer and client receive refund confirmation emails. PayNearMe also provides clients with a report at their desired cadence that details all the card and ACH refunds processed for a given time period.

# Refunding via the Business Portal

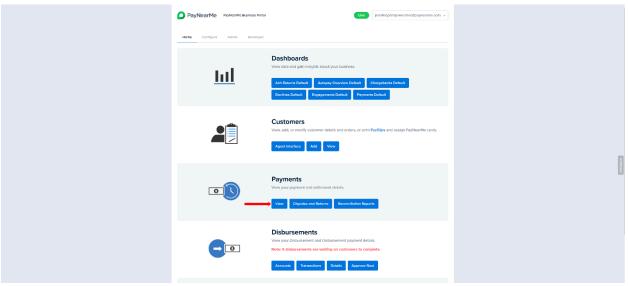
Business Portal users with the "Refund Electronic Payments" permissions can refund a credit/debit card or ACH transaction from either the Agent Interface or the Payment Details page. If allowed, refunds can be initiated once for either partial or full amounts within the configurable refund timeframe for your site, which can be between 1-120 days. Only transactions in the "Complete" status and outside the cancellation window can be refunded. The cancellation window for a transaction depends on network cutoff times (for debit and credit transactions) or your ACH payment configuration (e.g., same-day payment submissions vs next-day payment submissions). The Business Portal will display whether a transaction can be canceled or refunded. **NOTE:** For ACH transactions, refunds cannot be initiated for five business days after the last payment attempt (including retry payments). This policy ensures that clients do not refund transactions that are still subject to ACH returns.

### Initiate a Refund from the Payment Details Page

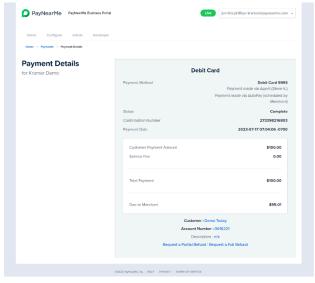
To process a refund from the Payment Details page, complete the following steps:

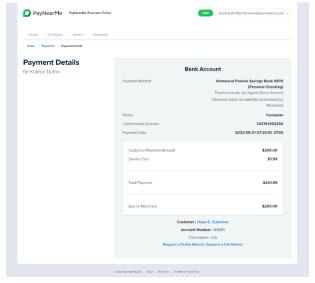


1. From the portal homepage, click **View** in the Payments section.



- 2. Search for the desired payment by the following:
  - Status (NOTE: Only "Completed" payments can be refunded).
  - Payment Date
  - Member Name
  - Email
  - Phone
  - Confirmation Number
- 3. Select the desired transaction from the Payments data grid. That transaction's Payment Details screen displays.

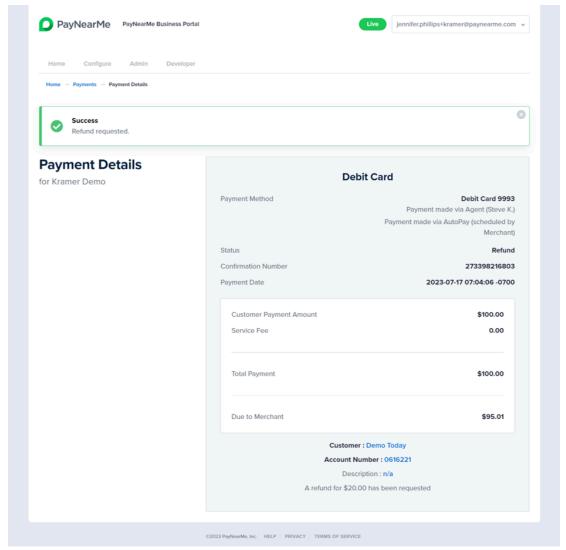




4. Click one of the following refund options:

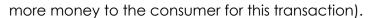


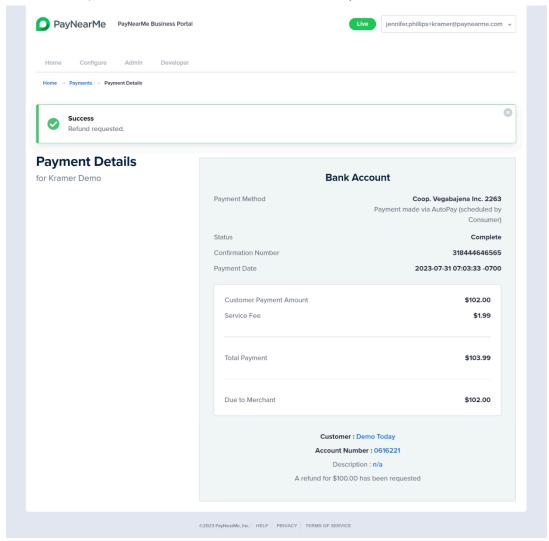
a. For partial amount refunds, click **Request a Partial Refund**. A Partial Refund page displays where you can enter the amount you'd like to refund. After entering the amount, click **Submit** and then **OK** on the confirmation message. The portal returns you to the Payment Details screen with a message indicating if the partial-amount refund request was successful (**NOTE**: Once you've initiated a refund request, the portal removes the option to refund more money to the consumer for this transaction).



b. For full-amount refunds, click **Request a Full Refund**. The portal displays a message asking you to confirm the refund. Click **OK** to confirm the refund. The portal returns you to the Payment Details screen with a message indicating if the full-amount refund request was successful (**NOTE**: Once you've initiated a refund request, the portal removes the option to refund





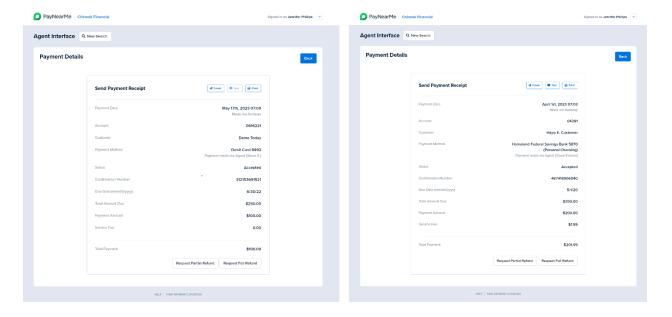


# Initiate a Refund from the Agent Interface

Complete the following steps to refund a consumer payment from the Agent Interface:

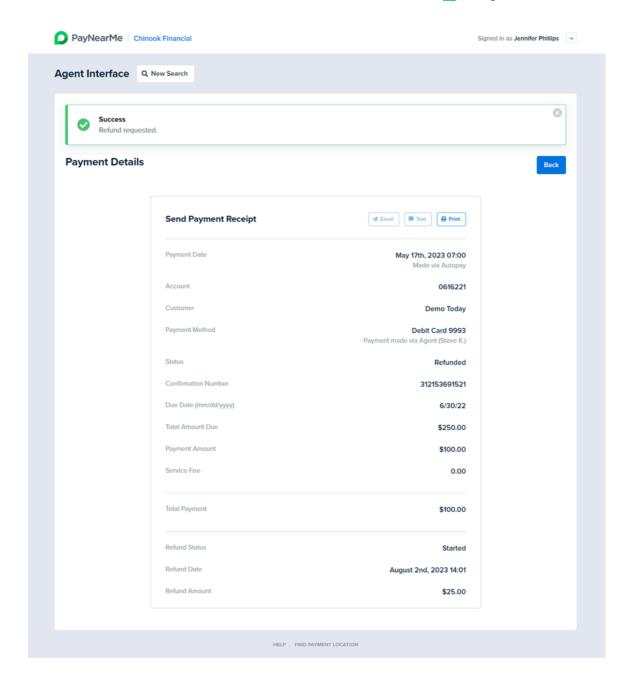
- 1. From the Agent Interface homepage, enter the required search term. The portal displays the Account Details screen.
- 2. Click the **Transactions** tab to view the account's transaction history. Scroll through the list in the data grid to find the desired transaction and then click its Confirmation Number. The transaction's Payment Details page displays.





- 3. Click one of the following refund options:
  - a. For partial amount refunds, click the Request a Partial Refund button. A Partial Refund page displays where you can enter the amount you'd like to refund. After entering the amount, click Submit and then Confirm on the confirmation message. The portal returns you to the Payment Details screen with a message indicating if the partial-amount refund request was successful (NOTE: Once you've initiated a refund request, the portal removes the option to refund more money to the consumer for this transaction).

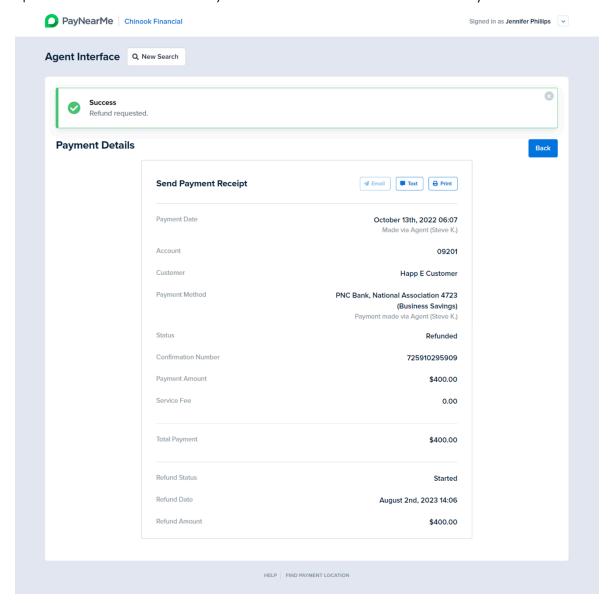




b. For full-amount refunds, click the **Request Full Refund** button. The portal displays a message asking you to confirm the refund. Click **Confirm** to confirm the refund. The portal returns you to the Payment Details screen with a message indicating if the full-amount refund request was successful (**NOTE**: Once you've initiated a refund request, the portal removes the



option to refund more money to the consumer for this transaction).

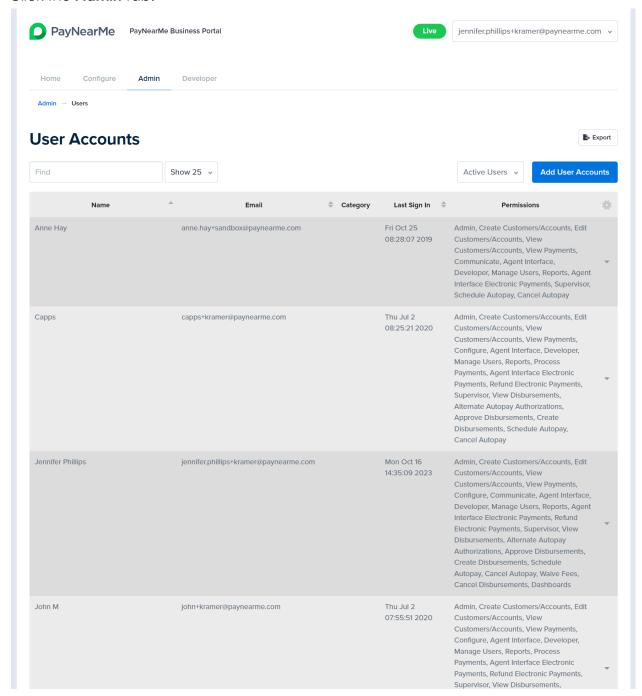


## Removing the Refund Permission from a User Account

To remove the ability to refund a transaction from a specific user account, log into the Business Portal and complete the following steps:

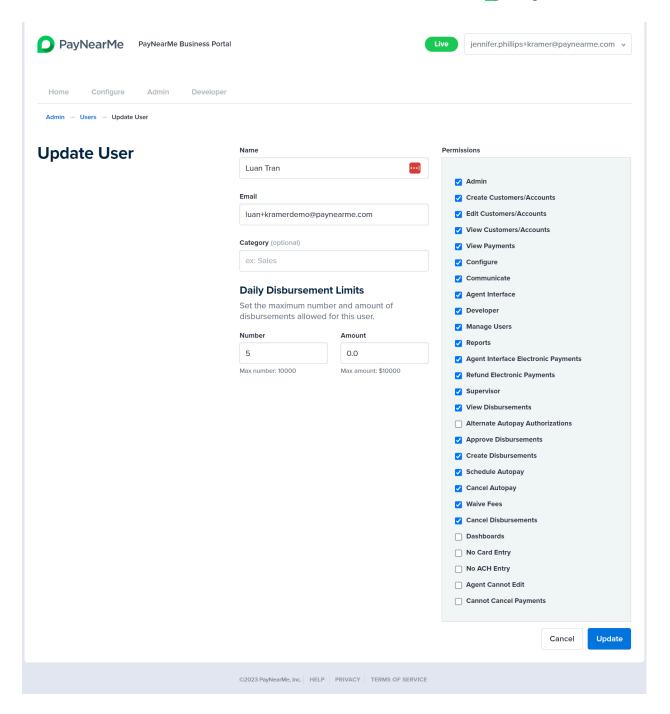


1. Click the **Admin** tab.



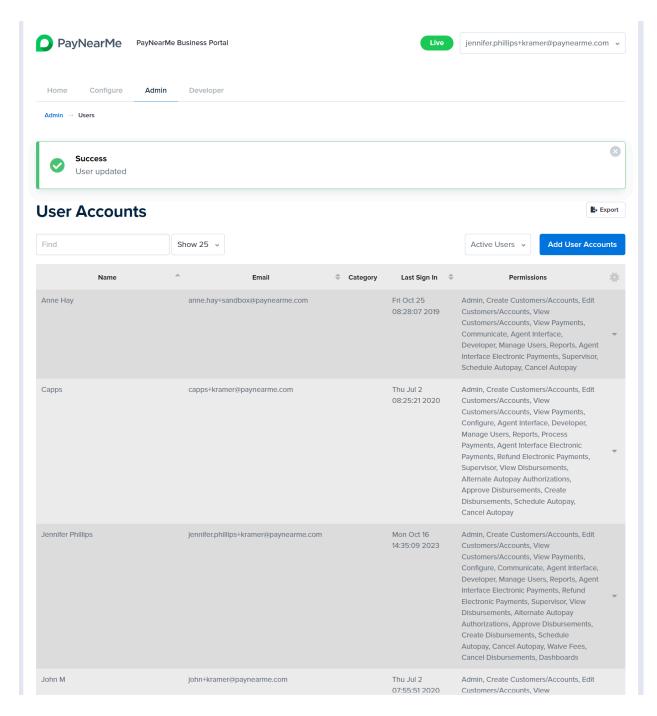
- 2. Scroll to the desired user account and hover over the arrow that displays next to its listing.
- 3. Select the **Edit** option from the menu that pops up. The Update User screen displays.





- 4. Deselect the checkbox that displays next to the **Refund Electronic Payments** permission.
- Click Update. The Business Portal returns you to the User Accounts page and displays a message indicating whether or not the user account was successfully updated.





# **Refunding via API**

Refunding a payment through the API follows the same timing parameters and requirements as Business Portal refunds. All payments must be settled or funded to use the /refund\_payment endpoint. Use the pnm\_payment\_identifier to find the payment you want to refund and include the following parameters:



Parameter	Description	Туре	Re q
<pre>pnm_payment_identifie r</pre>	A unique ID generated for each transaction.	strin g	R
refund_amount	The decimal amount that you want to refund. This parameter is only required for partial-amount refunds.	dec	0
refund_currency	The three-letter currency code.  Currently the only supported value is  USD. This parameter is only required for partial-amount refunds.	enum	0
site_identifier	The merchant's unique Site ID.	string	R
timestamp	The Unix Epoch time of the call.	string	R
version	The version of the API you're using. This version must match the version associated with your API key pair.	string	R
signature	The HMAC signature that is calculated by running your API Secret Key and the alphabetized, concatenated parameters of the request's payload through the SHA256 message digest algorithm.	string	R

# **Full Amount Refund Request**

```
curl -X POST
https://api.paynearme-sandbox.com/json-api/refund_payment -L \
   -d pnm_payment_identifier=4706328482 \
   -d version=3.0 \
   -d timestamp=1642708833 \
   -d site_identifier=S2155373459 \
   -d
   signature=ef8ae6347bf5c04985f859d382a98f193fc90348ef0c2e41161682273ef
303cd
```



### Response

```
"response code": "0",
 "status": "ok",
 "payment": {
   "payment made": "2021-10-27 15:00:50 -0700",
    "payment amount": "104.99",
    "payment_currency": "USD",
   "payment status": "refunded",
    "payment type": "debit",
    "payment account": "Debit Card 9998",
    "payment method identifier": "d94aea72f7359",
    "net payment amount": "100.00",
    "net payment currency": "USD",
    "payment processing fee": "4.99",
    "payment processing_fee_currency": "USD",
    "pnm processing fee": "4.99",
    "pnm processing fee currency": "USD",
    "settled to site": "true",
    "date_settled_to_merchant": "2021-11-04",
    "pnm payment identifier": "470632848248",
    "retailer identifier": "FM346217710",
    "pricing_schedule_name": "consumer",
    "site channel": "consumer",
    "merchant settlements": {
      "merchant settlement": {
        "settlement_method_identifier": "SM736220738",
        "settlement type": "net payment",
        "settlement amount": "100.00",
        "settlement currency": "USD"
     }
    },
    "refund": {
     "refund status": "started",
     "refund amount": "104.99",
      "refund currency": "USD",
     "unsettle to merchant amount": "100.00",
      "unsettle to merchant currency": "USD",
     "unsettled from collector amount": "0.00"
 }
}
```



### **Partial Amount Refund Request**

```
curl -X POST
https://api.paynearme-sandbox.com/json-api/refund_payment -L \
   -d pnm_payment_identifier=207197026867 \
   -d refund_amount=20 \
   -d refund_currency=USD \
   -d version=2.0 \
   -d timestamp=1688658094 \
   -d site_identifier=CARDAMOM \
   -d signature=83a8fbe36f4782294a43cd016434e6ee
```

### Response

```
"response code": "0",
"status": "ok",
"payment": {
 "payment made": "2023-07-06 08:29:56 -0700",
  "payment amount": "59.54",
 "payment currency": "USD",
  "payment status": "refunded",
  "payment_type": "ach",
  "payment account": "CNB Bank 3660",
  "payment method identifier": "57d082bff821e",
  "net_payment_amount": "55.55",
  "net payment currency": "USD",
  "payment processing fee": "3.99",
  "payment processing fee currency": "USD",
  "pnm processing fee": "\overline{3}.99",
  "pnm processing fee currency": "USD",
  "settled to site": "false",
  "date settled to merchant": "",
  "pnm_payment_identifier": "207197026867",
  "retailer identifier": "FM967382862",
  "site payment identifier": "SPI-123",
  "pricing_schedule_name": "consumer",
  "site channel": "consumer",
  "merchant settlements": {
    "merchant settlement": {
      "settlement method identifier": "SM389129453",
      "settlement type": "net_payment",
      "settlement amount": "55.55",
      "settlement currency": "USD"
    }
  },
  "refund": {
    "refund status": "started",
    "refund amount": "20.00",
    "refund currency": "USD",
    "unsettle to merchant amount": "20.00",
```



```
"unsettle_to_merchant_currency": "USD",
    "unsettled_from_collector_amount": "0.00"
    }
}
```