

Capturing an authorization

Overview

A capture on an authorization places a hold on a payment.

Usually, the full authorization amount is captured; however, it's also possible to capture a smaller amount - the remaining part of the authorization will then need to be canceled; or, by using multiple partial capture you will be able to capture multiple smaller amounts until the authorization amount is reached or when the remaining authorized part is cancelled. This step triggers the process to capture the funds to the merchant resulting in clearing and settlement.

You can perform a capture through the [API](#) or through [Verifone Central](#). Captures can only be completed on transactions with the status AUTHORIZED.

Capturing an authorization via the API

Payment methods, which automatically capture as part of authorization (or where **capture==true**), do not need to be captured. If immediate or delayed auto-capture is enabled, calling the capture method is **not** necessary.

Required parameters:

- **id** - Example: `76944d4b-89e6-48d2-ac04-675383c3eedf`
 - Original transaction ID to capture authorization.
- **amount** - string (Amount Simple Type) ≤ 32 characters $^((-[0-9]+)|(-?[0-9]+)?\.\d+))$$
 - The value, which can be anything from:
 - An integer. For currencies that are not typically fractional, such as `JPY`.
 - A three-place decimal fraction. For currencies that are subdivided into thousandths, such as `TND`.
 - An eight-place decimal fraction. For currencies such as Bitcoin.
 - For the required number of decimal places for a currency code, see ISO 4217.
- **final_capture** - boolean: true/false
- **capture_sequence_number** - number
 - Incremental, it will always start with 1
 - Maximum allowed value is 99
- **capture_sequence_count** - number
 - Incremental, it will always start with 2
 - Maximum allowed value is 99

The **final_capture**, **capture_sequence_number** and **capture_sequence_count** parameters are **only** mandatory for **multiple partial capture**.

Send `POST/transactions/{id}/capture` :

```
{
  "amount": "20.50",
  "id": "1234",
  "initiatorTraceId": "000001",
  "referenceId": "200211654321",
  "createdDateTime": "2019-02-24T05:19:12Z",
  "online": true
}
```

Response example:

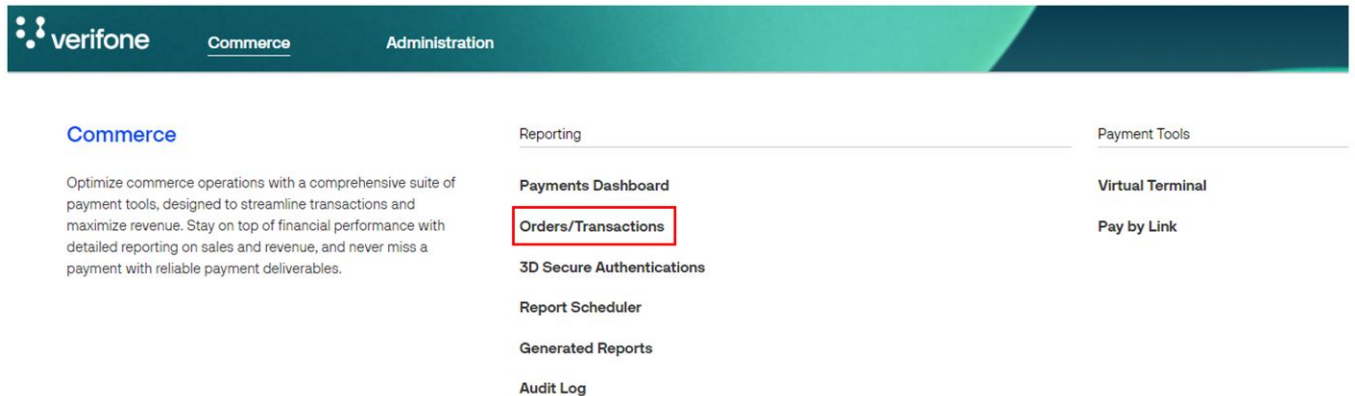
```
{
  "id": "76944d4b-89e6-48d2-ac04-675383c3eedf",
  "status": "AUTHORIZED",
  "createdAt": "2020-07-19T19:35:36Z",
  "reversalStatus": "NONE",
  "response": "SUCCESS",
  "responseCode": "0000",
  "responseMessage": "string",
  "acquirerResponseCode": "stri",
  "poiUid": "0e0357d7-8c7f-49ac-b07f-3db112be3126",
  "poiId": "652314",
  "merchantId": "765231"
}
```

Capturing an authorization via Verifone Central

To perform a payment action (capture) you should have a **Merchant Supervisor** role.

Full capture

1. Log in to Verifone Central and go to the **Order / Transaction** page and select the *Orders* view.



2. Select the *Transaction ID* from the drop-down menu and type in the transaction ID in the search bar or select the needed transaction from the transactions list.

Orders/Transactions

Schedule Export CSV

Transaction ID Search

Created: 1/2/2025 — 1/9/2025 Organizations Merchant ID Add filter +

Total: 383 orders Orders Transactions

Created	Reference	Merchant Reference	Organization	Product	Orig. amount	Curr. amount	Type	State	Related Transactions
1/9/2025, 14:57:15	25010915903	899101476919	Test	Mastercard	0.00 USD	0.00 USD	Preauthorisation	Authorized	1
1/9/2025, 13:11:27	25010915902	899101476918	Test	Mastercard	10.00 USD	10.00 USD	Sale	Settled	1
1/9/2025, 13:11:26	25010915901	899101476918	Test	Mastercard	334.00 USD	334.00 USD	Preauthorisation	Authorized	1

3. Click on the transaction and navigate to the **Actions** tab.

Orders/Transactions

Transaction ID Search

Created: 1/2/2025 — 1/9/2025 Organizations Merchant ID Add filter +

Total: 383 orders Orders Transactions

Created	Reference	Merchant Reference	Organization	Product	Orig. amount	Curr. amount	Type
1/9/2025, 14:57:15	25010915903	899101476919	Test	Mastercard	0.00 USD	0.00 USD	Preauth
1/9/2025, 13:11:27	25010915902	899101476918	Test	Mastercard	10.00 USD	10.00 USD	Sale
1/9/2025, 02:09:40	25010915895	899102068402	Test	Mastercard	334.00 USD	334.00 USD	Preauth

Preauth 334.00 USD Ecommerce

History Actions Details Customer Documents

Actions

Select an action

Capture

Partial (Capture/Void/Refund)

Cancel

4. Enter the amount you want to capture and click **Capture**.

Orders/Transactions

Transaction ID Search

Created: 1/2/2025 — 1/9/2025 Organizations Merchant ID Add filter +

Total: 383 orders Orders Transactions

Created	Reference	Merchant Reference	Organization	Product	Orig. amount	Curr. amount	Type
1/9/2025, 14:57:15	25010915903	899101476919	Test	Mastercard	0.00 USD	0.00 USD	Preauth
1/9/2025, 13:11:27	25010915902	899101476918	Test	Mastercard	10.00 USD	10.00 USD	Sale
1/9/2025, 02:09:40	25010915895	899102068402	Test	Mastercard	334.00 USD	334.00 USD	Preauth

Preauth 334.00 USD Ecommerce

History Actions Details Customer Documents

Actions

Select an action

Capture

Partial (Capture/Void/Refund)

Cancel

Amount to capture

USD

Max 334.00 USD

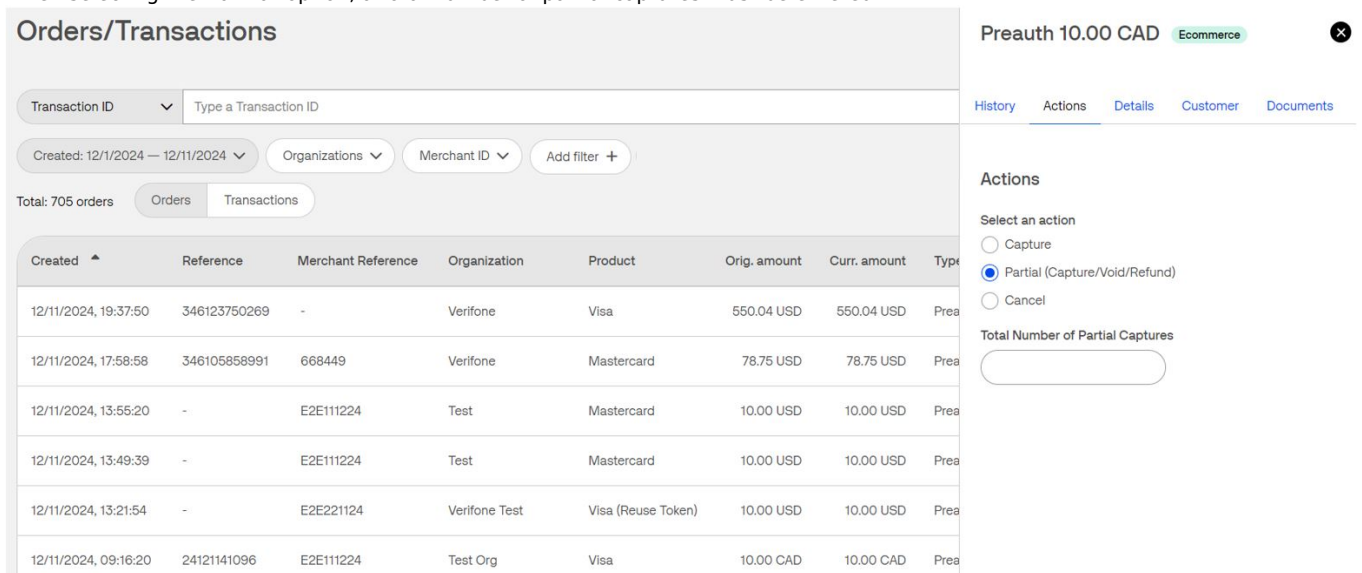
Capture

Multiple Partial Capture

Multiple partial captures from Verifone Central enables split shipments for initial authorized transactions. This feature allows to perform partial captures until the full transaction amount is reached. For more information, check also the [Supported Acquirers](#) documentation.

Once a partial capture has been performed, you can execute the **Void** and **Refund** actions on the captured amounts, adhering to the rules allowed by the processor. The feature also includes a **reversal** action, enabling scenarios where the total authorized amount (e.g., \$100) is managed as partial captures (e.g., \$25 + \$25) and a reverse hold (e.g., \$50).

1. When selecting the **Partial** option, a total number of partial captures must be entered.



The screenshot shows the 'Orders/Transactions' interface. At the top right, it displays 'Preauth 10.00 CAD' and 'Ecommerce'. Below this are tabs for 'History', 'Actions', 'Details', 'Customer', and 'Documents'. The 'Actions' panel is active, showing options: 'Capture', 'Partial (Capture/Void/Refund)' (selected), and 'Cancel'. Below the actions is a field for 'Total Number of Partial Captures'. The main table lists transactions with columns: Created, Reference, Merchant Reference, Organization, Product, Orig. amount, Curr. amount, and Type.

Created	Reference	Merchant Reference	Organization	Product	Orig. amount	Curr. amount	Type
12/11/2024, 19:37:50	346123750269	-	Verifone	Visa	550.04 USD	550.04 USD	Prea
12/11/2024, 17:58:58	346105858991	668449	Verifone	Mastercard	78.75 USD	78.75 USD	Prea
12/11/2024, 13:55:20	-	E2E111224	Test	Mastercard	10.00 USD	10.00 USD	Prea
12/11/2024, 13:49:39	-	E2E111224	Test	Mastercard	10.00 USD	10.00 USD	Prea
12/11/2024, 13:21:54	-	E2E221124	Verifone Test	Visa (Reuse Token)	10.00 USD	10.00 USD	Prea
12/11/2024, 09:16:20	24121141096	E2E111224	Test Org	Visa	10.00 CAD	10.00 CAD	Prea

The limit of partial captures must be between 2 and 99 captures.

2. For each capture a maximum value is listed below the *Amount* field. The maximum amount will increasingly decrease after each capture.
Enter the amount to be partially captured and select **Capture Partial Payment**.

Orders/Transactions

Transaction ID

Created: 12/1/2024 — 12/11/2024 Organizations Merchant ID Add filter +

Total: 705 orders Orders Transactions

Created	Reference	Merchant Reference	Organization	Product	Orig. amount	Curr. amount	Type
12/11/2024, 19:37:50	346123750269	-	Verifone	Visa	550.04 USD	550.04 USD	Prea
12/11/2024, 17:58:58	346105858991	668449	Verifone	Mastercard	78.75 USD	78.75 USD	Prea
12/11/2024, 13:55:20	-	E2E111224	Test	Mastercard	10.00 USD	10.00 USD	Prea
12/11/2024, 13:49:39	-	E2E111224	Test	Mastercard	10.00 USD	10.00 USD	Prea
12/11/2024, 13:21:54	-	E2E221124	Verifone Test	Visa (Reuse Token)	10.00 USD	10.00 USD	Prea
12/11/2024, 09:16:20	24121141096	E2E111224	Test Org	Visa	10.00 CAD	10.00 CAD	Prea
12/11/2024, 09:16:17	24121133948	E2E111224	Test	Mastercard	10.00 CAD	10.00 CAD	Prea

Preauth 10.00 CAD Ecommerce

[History](#) [Actions](#) [Details](#) [Customer](#) [Documents](#)

Actions

Select an action

Capture

Partial (Capture/Void/Refund)

Cancel

Total Number of Partial Captures

Partial Capture 1 of 2

Amount

CAD Capture Partial Payment

Max 10.00 CAD

Final Capture

Partial Capture 2 of 2

Amount

CAD Capture Final Payment

Max 10.00 CAD

3. For the last capture the **Final capture** check box will be automatically checked. Enter the remaining amount to be captured and select **Capture Final Payment**.

Orders/Transactions

Transaction ID

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Total: 705 orders Orders Transactions

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12/11/2024, 13:49:39	-	E2E111224	Test	Mastercard	10.00 USD	10.00 USD	Prea
12/11/2024, 13:21:54	-	E2E221124	Verifone Test	Visa (Reuse Token)	10.00 USD	10.00 USD	Prea
12/11/2024, 09:16:20	24121141096	E2E111224	Test Org	Visa	10.00 CAD	1.00 CAD	Cap

Capture 1.00 CAD Ecommerce

[History](#) [Actions](#) [Details](#) [Customer](#) [Documents](#)

Actions

Select an action

Partial (Capture/Void/Refund)

Total Number of Partial Captures is 2

Partial Capture 1 of 2 Payment Captured

1.00 CAD Refund

Partial Capture 2 of 2

Amount

CAD Capture Final Payment

Max 9.00 CAD

Final Capture

Start a Reversal

If you've already captured the entire transaction amount during any partial capture sequence, the system will automatically designate that capture as the final one.