

https://verifone.cloud/docs/online-payments/line-items

Updated: 12-Nov-2024

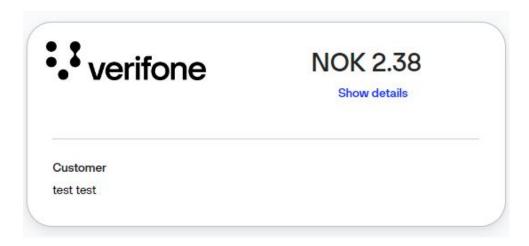
Line items

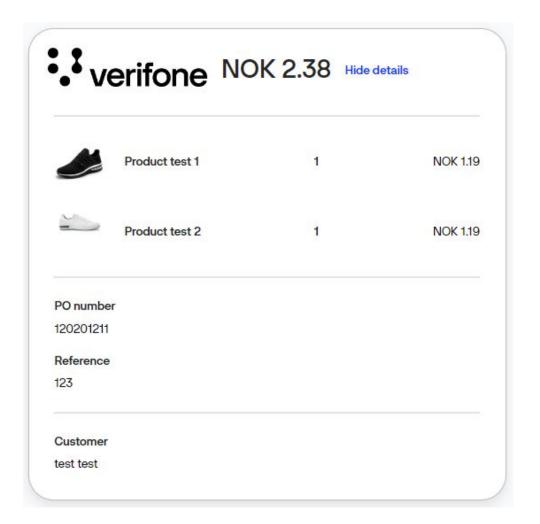
Overview

With the checkout API, a merchant can send product information to their customers on the checkout page. If the products are declared as line items, they will be shown under the order amount in the show details section.

• **Line Item** – Every product on the order is referenced by a record that includes a product name, quantity, and price

The sum of total amounts declared per product is equal to the order amount.





Availability

This feature is available on all merchant accounts.

The line item array is not mandatory when the create checkout is used; however, certain APMs require the usage of line items to validate the order content.

Requirements

Payment method	Required parameters	Type	Description
Card, Apple Pay, Google Pay, MobilePay, Swish, GPP2, Crypto, GiftCard, PLCC, Klarna, Paypal	name	string	Descriptive name of the order line item
Card, Apple Pay, Google Pay, MobilePay, Swish, GPP2, Crypto, GiftCard, PLCC, Klarna, Paypal	total_amount	number	Price value of a product (with tax - unit_price + tax_rate)
Klarna, Paypal	quantity	integer	Quantity of the order line item
Klarna, Paypal	unit_price	number	Unit Price
Klarna	tax_rate	number	Additional details specific to this type of event

Klarna

Line items code snippet example:

```
"line_items": [
                                                                                                                      "name": "Product Test 1",
                                                                                                                     "quantity": 1,
                                                                                                                     "tax_rate": 21.0,
                                                                                                                     "total_tax_amount": 2100,
                                                                                                                      "total_amount": 12100,
                                                                                                                      "unit_price": 10000,
                                                                                                                      "image_url":
"https://www.snipes.nl/dw/image/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/Demandware
                                                                                                                      "name": "Product Test 2",
                                                                                                                     "quantity": 2,
                                                                                                                     "tax_rate": 0.0,
                                                                                                                     "total_tax_amount": 0,
                                                                                                                      "total_amount": 2000,
                                                                                                                      "unit_price": 1000,
                                                                                                                     "image_url":
"https://www.snipes.nl/dw/image/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/Demandware.static/-/Sites-snse-mage/v2/BDCB_PRD/on/Demandware
                                                                              }
                                       ],
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