

Business Central API - Create and Update Sales Orders

Overview

This API allows you to create and update sales orders in Business Central. It provides a way to add details about the customer, the items in the order, and other relevant information like the currency and the location.

What You Need

To use this API, you'll need the following information:

- **Customer Information** - This includes the customer number and the HubSpot ID.
- **Currency Code** - The currency for the transaction (e.g., USD, EUR).
- **Order Details** - A list of the items in the order, including:
 - Item number
 - Location code (where the item is stored or shipped from)
 - Quantity of the item
 - Unit price for the item

How It Works

- **Customer Number (customerno)**: This is a unique identifier for the customer placing the order. You'll need to enter this to link the order to the correct customer.
- **HubSpot ID (hubspotid)**: This is an identifier from HubSpot, which helps integrate this order with the HubSpot system (if applicable).
- **Currency Code (currencycode)**: The currency used for the order, such as EUR (Euro) or USD (US Dollar).

- **Order Lines (lines):** Each line in the order represents a product. For each product, you'll need to provide:
 - **Item Number:** The identifier for the product or service being ordered.
 - **Location Code:** This tells where the item is being shipped from or stored.
 - **Quantity:** How many units of the item are being ordered.
 - **Unit Price:** The price per unit of the item.

Example of Information You Need to Provide

Here's an example of the data you need to send when creating or updating a sales order:

```
{
  "customerno": "CUST12345",
  "hubspotid": "HS1234",
  "currencycode": "USD",
  "lines": [
    {
      "itemno": "ITEM001",
      "locationcode": "LOC001",
      "quantity": "10",
      "unitprice": "25.00"
    },
    {
      "itemno": "ITEM002",
      "locationcode": "LOC001",
      "quantity": "5",
      "unitprice": "50.00"
    }
  ]
}
```

Key Points to Remember

- Ensure that the **customer number** and **HubSpot ID** are correct.
- The **currency code** must match the currency you are using (e.g., EUR for Euros, USD for US Dollars).
- The **items** in the order should be listed with their correct **item numbers**, **location codes**, **quantities**, and **prices**.

- Make sure the **quantity** is the number of units ordered, and the **unit price** is the price per unit of the item.

Once all the necessary details are provided, this API will process the sales order and create or update it in the Business Central system.

How to Use

To use this API, you'll send the necessary information (the request body) to the following endpoint:

API Endpoint:

`https://api.businesscentral.dynamics.com/v2.0/ddcceab7-4fb4-4908-8789-e24704ad94c4/chatbot/odata/v4/CreateAndUpdateSalesOrders_CreateAndUpdateSalesOrders?company=CRONUS%20FR`

Conclusion

By providing the correct customer information, order details, and currency, you can efficiently create or update sales orders in Business Central using this API. Just make sure all details are correct before submitting the request.