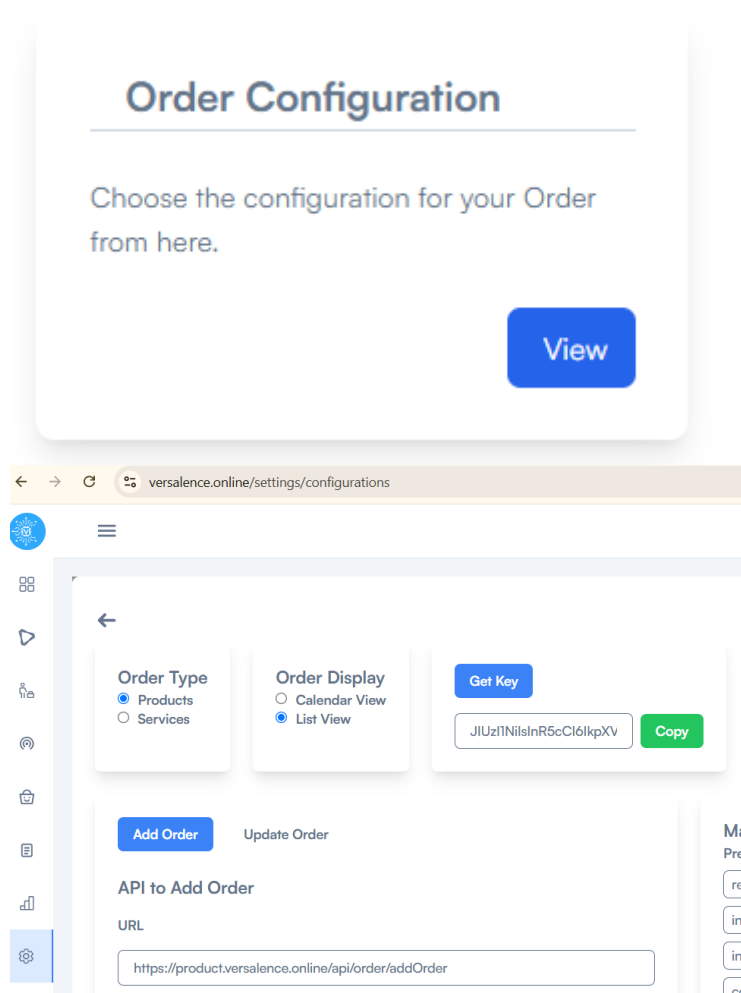


Managing Data in vCX

- **Order creation**Users can create orders using an API, and then send them to a point of sale application for fulfillment.
 - **Order management**Users can use an API to modify and cancel pending orders, retrieve daily orders, and more.
 - **Supply chain transparency**Users can integrate an API with their Enterprise Resource Planning (ERP) or Truck Management Software (TMS) to get orders into a platform. This can help with supply chain transparency and control.
-
- [Insert or update order via API](#)
 - [Update Order Status via API](#)

Insert or update order via API



Add Order into the system

```
https://productbackend.versal.one/api/order/addOrder
{
  // Mandatory Fields
  "company_id": VERPL000972024,
  "company_order_id": "ORD-001",
  "totalAmount": 1500.75,
  "firstName": "John",
  "phoneNumber": "+1234567890",
  "postalCode": "56789",
}
```

```
"streetAddress1": "123 Main Street",

// Optional Fields
"lastName": "Doe",
"email": "john.doe@example.com",
"streetAddress2": "Apt 4B",
"city": "Springfield",
"state": "Illinois",
"specialInstructions": "Leave package at the front door.",
"products": [
  { "product_id": "101", "quantity": 2, "price": 500 },
  { "product_id": "102", "quantity": 1, "price": 500.75 }
],
"billingStreetAddress1": "456 Elm Street",
"billingStreetAddress2": "Suite 202",
"billingCity": "Springfield",
"billingState": "Illinois",
"billingPostalCode": "56789",
"companyOrderDate": "2024-11-15",
"companyOrderDueDate": "2024-11-20",
"companyOrderDeliveryStatus": "Pending",
"companyOrderPaymentReference": "PAY-123456",
"companyOrderStatus": "Processing",
"companyOrderDescription": "Order description details",
"company_order_other_attributes_1": { "giftWrap": true },
"company_order_other_attributes_2": { "priorityDelivery": false }
}
```

Update an existing order

<https://productbackend.versal.one/api/order/updateOrder/orderId>

```
{
  // Mandatory Fields
  "company_id": VERPL000972024,

  // Optional Fields
  "firstName": "Jane",
  "lastName": "Smith",
  "phoneNumber": "+9876543210",
  "email": "jane.smith@example.com",
```

```
"postalCode": "12345",
"streetAddress1": "789 Oak Avenue",
"streetAddress2": "Unit 5C",
"city": "Shelbyville",
"state": "Indiana",
"specialInstructions": "Call upon arrival.",
"totalAmount": 2000.50,
"products": [
  { "product_id": "201", "quantity": 3, "price": 600 },
  { "product_id": "202", "quantity": 2, "price": 400.25 }
],
"billingStreetAddress1": "321 Pine Lane",
"billingStreetAddress2": "Office 101",
"billingCity": "Shelbyville",
"billingState": "Indiana",
"billingPostalCode": "12345",
"companyOrderDate": "2024-11-10",
"companyOrderDueDate": "2024-11-25",
"companyOrderDeliveryStatus": "Shipped",
"companyOrderPaymentReference": "PAY-654321",
"companyOrderStatus": "Shipped",
"companyOrderDescription": "Updated order description",
"company_order_other_attributes_1": { "giftWrap": true },
"company_order_other_attributes_3": { "priorityDelivery": true }
}
```

Update Order Status via API

To update an existing order in vCX you can call the order update API as below

```
https://productbackend.versal.one/api/order/updateOrder/<orderId>
```

```
{
  // Mandatory Fields cannot be changed
  "company_id": VERPL000972024,

  // Optional Fields
  "firstName": "Jane",
  "lastName": "Smith",
  "phoneNumber": "+9876543210",
  "email": "jane.smith@example.com",
  "postalCode": "12345",
  "streetAddress1": "789 Oak Avenue",
  "streetAddress2": "Unit 5C",
  "city": "Shelbyville",
  "state": "Indiana",
  "specialInstructions": "Call upon arrival.",
  "totalAmount": 2000.50,
  "products": [
    { "product_id": "201", "quantity": 3, "price": 600 },
    { "product_id": "202", "quantity": 2, "price": 400.25 }
  ],
  "billingStreetAddress1": "321 Pine Lane",
  "billingStreetAddress2": "Office 101",
  "billingCity": "Shelbyville",
  "billingState": "Indiana",
  "billingPostalCode": "12345",
  "companyOrderDate": "2024-11-10",
  "companyOrderDueDate": "2024-11-25",
  "companyOrderDeliveryStatus": "Shipped",
  "companyOrderPaymentReference": "PAY-654321",
  "companyOrderStatus": "Shipped",
}
```

```
"companyOrderDescription": "Updated order description",  
"company_order_other_attributes_1": { "giftWrap": true },  
"company_order_other_attributes_3": { "priorityDelivery": true }  
}
```