

# Ordering user manual

There are three ways to deal with orders in the API.

**(new)** The workflow is similar to the catalogs' one.

## [/api/v2.1/Order/Creation](#)

This is the part where you define the order to transmit.

1. Order
  - a. CustomerReference: the order reference you wish on the Delivery Note
  - b. Lines: an array with the order lines (one per product)
    - i. ProductId: the Part Number to order
    - ii. Quantity: the quantity to order
    - iii. CustomerReference: the reference you wish for this entry
  - c. IsAutomaticCheckoutActivated: true if the cart shall be transformed to order automatically (false if omitted)
2. DropShippingAddress: the specific delivery address for your customer in case of a drop-shipping
3. **(deprecated)** ShippingAddress

**Note:** automatic checkout is disabled by default, you need to ask us to enable it for your account.

Once the request is sent, you get a response with:

- **(new)** ResultCode: "Cart creation requested" if a Cart should be created which must be validated in <https://www.mybihr.com>, "Order creation requested" if an order should be created directly
- TicketId: the ticket ID which you can use with [/api/v2.1/Order/GenerationStatus](#).

## [/api/v2.1/Order/GenerationStatus](#)

Checks the order request creation from the "TicketId" returned by [/api/v2.1/Order/Creation](#).

The result contains:

1. OrderUrl: the URL to access the created cart/order online when the creation is finished
2. **(deprecated)** OrderQueuePosition: the position in the waiting list if the order is not created yet
3. RequestStatus: the order creation status
  - a. **(new)** "Running" if the creation is not finished yet
  - b. **(new)** A message such as "Cart [000003468093] created partially - [OrderLine [{"Product":{"Code":"8007616034"},"Quantity":1,"CustomerReference":"1x 8007616034"}] could not be added to the cart [000003468093]." when a business problem happened during creation.
  - c. "Cart" when the cart was created without any problem
  - d. "Order" when the order was created without any problem

## [/api/v2.1/Order/Data](#)

Returns basic data for order (or cart) as found on <https://www.mybihr.com> from the "TicketId" returned by [/api/v2.1/Order/Creation](#).