Fulfillments

- Create Fulfillment Endpoint
- Delete Fulfillment Endpoint

Create Fulfillment Endpoint

Structure

Fulfillment

Name	Type	Description	Required
`id`	int	The id for the fulfillment	No
`reference`	string	The reference for the fulfillment	No
`state`	string	The state of the fulfillment (defaults to method's default if not passed)	No
`method`	int| string	The fulfillment method's id, name or driver (defaults to orders' default if not passed)	No
`tracking_code`	string	The tracking code for the fulfillment	No
`tracking_url`	url	The tracking url for the fulfillment	No
`weight`	float	The total weight of the fulfillment (calculated from items if not passed)	No
`weight_unit`	string	The weight unit (defaults to store's default if not provided)	No
`volume`	float	The total volume of the fulfillment (calculated from items if not passed)	No
`volume_unit`	string	The volume unit (defaults to store's default if not provided)	No
`delivery_note`	string	The delivery note for the fulfillment	No

`notify`	boolean	Whether the fulfillment notifications are activated (defaults to `true`)	No
`dispatched_at`	timestamp	The dispatched at of the fulfillment	No
`items`	array	An array of Item objects (if not passed every fulfillable item is fulfilled)	No

Valid fulfillment states: `failed`, `pending`, `open`, `successful`, `canceled`, `errored`

Fulfillment Item

Name	Type	Description	Required
`id`	int	The id of the order item to be fulfilled	Conditional `*`
`sku`	string	The sku of the order item to be fulfilled	Conditional `*`
`quantity`	int	The quantity to be fulfilled (defaults to max possible)	No
`weight`	float	The weight of the item (uses order item's weight if not passed)	No
`weight_unit`	string	The weight unit (defaults to store's default if not provided)	No
`volume`	float	The volume of the fulfillment (uses order item's volume if not passed)	No
`volume_unit`	string	The volume unit (defaults to store's default if not provided)	No

`*` One of id or sku must be provided.

Example Requests

Fulfill Specific Items

```
POST /api/orders/{id|reference}/fulfillments
```

```
{
    "reference": "F1-API",
    "tracking_code": "Test tracking code",
    "tracking_url": "http://aero.test",
    "delivery_note": "Test delivery note",
    "items": [
        {
            "sku": "ABC-123",
            "quantity": 1,
            "weight": 10,
            "weight_unit": "oz",
            "volume": 0.5,
            "volume_unit": "m^3"
        },
        {
            "sku": "DEF-456"
        }
    ]
}
```

Fulfill All Items

```
POST /api/orders/{id|reference}/fulfillments
```

```
{
    "reference": "F2-API",
    "tracking_code": "Test tracking code",
    "tracking_url": "http://aero.test",
    "delivery_note": "Test delivery note",
}
```

Example Response

```
{
    "fulfillment": {
        "id": 1
    }
}
```

Delete Fulfillment Endpoint

Example Request

```
DELETE /api/orders/{id|reference}/fulfillments/{id|reference}
```

Example Response

```
204 No Content
```