

# Payments

Payments for the various types of orders.

## Schema

- **amount** `string`

The price of the payment

Example: `"30.20"`

- **created\_at** `datetime`

The ISO 8601 datetime at which the payment was created

Example: `"2020-04-11T15:48:11.642Z"`

- **currency** `string` `nullable`

The currency of the `amount`, as an ISO 4217 currency code. It will match your organisation's billing currency unless you're using Duffel as an accredited IATA agent, in which case it will be in the currency provided by the airline (which will usually be based on the country where your IATA agency is registered).

Example: `"GBP"`

- **id** `string`

Duffel's unique identifier for the resource

Example: `"pay_00009hthhsUZ8W4LxQgkjo"`

Whether the payment was created in live mode. This field will be set to `true` if the payment was created in live mode, or `false` if it was created in test mode.

Example: `false`

#### ○ **type** enum

The type of payment applied to this order. If you are an IATA agent with your own agreements with airlines, in some cases, you can pay using ARC/BSP cash by specifying `arc_bsp_cash`. You can pay using your Duffel account's balance by specifying `balance`. In `test mode`, your balance is unlimited. Otherwise, you can pay by `card`. If you're not sure which of these options applies to you, get in touch with the Duffel support team at [help@duffel.com](mailto:help@duffel.com).

Possible values: `"arc_bsp_cash"`, `"balance"`, or `"card"`

## Create a payment

Creates a payment for a `hold` order. A `hold` order can be paid for up to the time limit indicated in `payment_required_by`, after which the space held for the order will be released and you will have to create a new order.

Before paying, you should always get the latest price by [retrieving the order](#) to minimise the risk that the price you have is different from the latest price.

If the price for an order has changed from the time of booking and you pass in the old price, then you will get a validation error on the `amount` field with a `price_changed` code. The price of an order should only change if the order has no price guarantee or the price guarantee has expired (ie. `price_guaranteed_expires_at` is `null` or in the past).

If you receive a `500 Internal Server Error` when trying to create a payment for a `hold` order, it may have still been created on the airline's side. Please contact Duffel support before trying the request again.

### Validation errors

Field	Code	Description
<code>order_id</code>	<code>order_type_not_eligible_for_payment</code>	This order can't be paid for because it isn't a <code>hold</code> order.
<code>amount</code>	<code>payment_amount_does_not_match_order_amount</code>	The <code>amount</code> provided in the payment doesn't match the <code>total_amount</code> of the order.
<code>currency</code>	<code>payment_currency_does_not_match_order_currency</code>	The <code>currency</code> provided in the payment doesn't match the <code>total_currency</code> of the order.

## Invalid states

This endpoint can return the following errors with a `type` of `invalid_state`, to indicate a reason that the order can't be paid for:

- `already_paid`: The order you're paying for has already been paid for.
- `already_cancelled`: The order you're attempting to pay for has been cancelled.
- `past_payment_required_by_date`: The order's `payment_required_by` date has elapsed.
- `schedule_changed`: You can't pay for this order because it has been changed in some way on the airline's side. You should start again, creating a new order.

## Body parameters

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○ **order\_id** `string` required

The `id` of the order you want to pay for.

Example: `"ord_00003x8pVDGcS8y2AWCoWv"`

The payment details to use to pay for the order

## ENDPOINT



POST <https://api.duffel.com/air/payments>

## REQUEST

curl



```
1 curl -X POST --compressed "https://api.duffel.com/air/payments" \  
2   -H "Accept-Encoding: gzip" \  
3   -H "Accept: application/json" \  
4   -H "Content-Type: application/json" \  
5   -H "Duffel-Version: v2" \  
6   -H "Authorization: Bearer <YOUR_ACCESS_TOKEN>" \  
7   -d '{  
8     "data": {  
9       "payment": {  
10        "type": "balance",  
11        "three_d_secure_session_id": "3ds_0000AWr2XsTRIF1Vp34gh5",  
12        "currency": "GBP",  
13        "amount": "30.20"  
14      },  
15      "order_id": "ord_00003x8pVDGcS8y2AWCoWv"  
16    }  
17  }'
```

## RESPONSE



```
{  
  "data": {  
    "type": "balance",  
    "live_mode": false,  
    "id": "pay_00009hthhsUZ8W4LxQgkjo",  
    "currency": "GBP",  
    "created_at": "2020-04-11T15:48:11.642Z",  
    "amount": "30.20"  
  }  
}
```

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