

ibelsaPaylink for third parties

Through the **ibelsaAPI**, it is possible to direct the guest to a payment route to make a payment.

This endpoint can only be used in conjunction with a system key assigned to the partner.

This key is transmitted in the header as **x-ibelsa-system-key**.

Endpoint:

POST: https://rooms.ibelsa.com/api/get/paylink/{payment_provider}/{partner_name}

System Key and **partner_name** (to complete the endpoint) are provided to you by **ibelsa**. **payment_provider** depends on the payment provider used and is also provided by **ibelsa**.

Payload:

All fields are mandatory.

- **folio_uuid**
The unique UUID of the folio (not invoice).
- **amount**
The amount of the payment.
This must not exceed the outstanding amount of the folio.
- **ibelsa_success_url**:
This URL is called by **ibelsa** when the payment has been successfully created in **ibelsa**. The URL leads to the partner.
- **pp_success_url**:
The full URL that will be called by **the payment provider** after successful payment. The URL leads to the partner.
- **pp_fail_url**:
The full URL that will be called by **the payment provider** in case of an error. The URL leads to the partner.
- **pp_back_url**:
The full URL can be used as a link to your own page after successful payment.

The call is followed by the following actions.

- A payment link from **the payment provider** is requested and registered in ibelsa.
- The payment request returns a URL as a response. Calling up this URL leads to a redirect to the payment route of **the payment provider**.
- In addition, the response also contains the payment URL as a QR code in the form of a base64-encoded PNG image. This way, the link can also be scanned on a mobile device and the payment path can be gone through there.
- On the confirmation page of **the payment provider** there is a link that is linked to your *pp_back_url*.
- At the end of the payment process, **the payment provider** will call up your *pp_success_url* if the payment was successful.
- If the payment fails, the *pp_failure_url* is retrieved.
- In addition, **the payment provider** informs **ibelsa** about the status of the payment. If the payment was successful, it is created in the Folio. This then triggers the call to *ibelsa_success_url*.

Further notes

- A payment made via this way can only go to one folio at a time. Currently, it is not possible to serve multiple folios with one payment.
- Where can I find the Folio-Uuid?
Any endpoint that contains **invoices** as part of the response. Below it is the **folio_data** object. One attribute of **folio_data** is the **uuid** of the folio. Here you can find, among other things, the payments already made and the **balance** of the folio. E.g.
[GET /api/get/single_id/{entity}/{id}/{canceled_mainres_included}](#)
with **entity** as *invoices* or *mainreservations*

- Why two success URLs?

The **pp_success_url** informs you that the payment method used by the guest was successfully charged with the amount.

The **ibelsa_success_url** informs you that a payment has been successfully created with the amount in the **ibelsa** Folio. This assumes that ibelsa was informed by **the payment provider** about the successful debit of the payment method specified by the guest.