

Create Print Jobs Getting Started

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Introduction

This document will introduce you to create a print job through the Transaction Broker API.

Create Print Job

Overview

1. Make POST call to create a new Print Job
2. Make POST transaction call to create a print job

Request details

URL: https://tb-sandbox.paymentfusion.com/print_receipts

Verb: POST

Required Parameters:

- **template_identifier**= The unique identifier of the receipt template on the gateway. (alphanumeric, max 256 characters)
- **transaction_ref_number**= The unique identifier of the transaction on the gateway. (alphanumeric, max 256 characters)
- **merchant_id**= The merchant identifier that will be used to connect to the gateway.
- **serial_number or client_id**= The serial number of the terminal or The client identifier of the terminal

Headers:

- **Authorization:** Needs to include `Basic` word before Base64 encoded `api_id:api_token`. The `api_id` is the identifier of the organization created on TAP; size range - 20. The `api_token` is the unique token previously generated by TAP and provided securely to the organization; size range - 3
Example: `Basic ODA5BVgrNdZkZmbiFlJlTThkYTA2eG00MzA5dHh1bWZnZgfdZDE=`
- **Accept:** Specifies the requested API version. If this field is not specified or has an invalid format, the call will be routed to a previous version. If the previous version does not exist, a 404 page will be displayed.
Example: `application/vnd.paymentfusion.v3.0.0+json`
- **Content-Type:** `application/x-www-form-urlencoded`
- **Cache-Control:** `no-cache` Host: `tb-sandbox.paymentfusion.com`
- **Accept-Encoding:** `gzip, deflate`
- **Connection:** `keep-alive`

Body:

```
{
  "serial_number": "string",
  "transaction_ref_number": "integer",
  "template_identifier": "string",
  "merchant_id": "string"
}
```

Response Body:

```
{
  "v": "string"
}
```

Note: there will be a default template available for use on the gateway. The `template_identifier` will be called default.

Request details

URL: <https://tb-sandbox.paymentfusion.com/transactions>

Verb: POST

Required Parameters:

- **serial_number** = The serial number of the terminal. **OR:**
- **client_id**= The client identifier of the terminal.
- **amount**= The amount in USD with 2 decimals that will be charged, must be a number greater than 0.
- **merchant_id**= The merchant identifier that will be used to connect to the gateway.
- **receipt_ref_num**= Receipt template ID. The unique identifier of the receipt template on the gateway. (alphanumeric, max 256 characters)
- **receipt_option**= Receipt printing option sent to terminal. By default is set to 'Skip'. Allowed values: Skip, Print or Prompt.
 - Note: To print you will want to use the 'Print' value

Body:

```
{
  "serial_number": "string",
  "confirm_amount": "boolean",
  "amount": "string",
  "invoice": "string",
  "um_command": "string",
  "merchant_id": "string",
  "user_name": "string",
  "customer_name": "string",
  "software_name": "string",
  "ip_address": "string",
  "clerk_number": "string",
  "billing_street": "string",
```

```
"billing_city": "string",
"billing_state": "string",
"billing_zip": "string",
"comments": "string",
"description": "string",
"recurring": "string",
"schedule": "string",
"num_left": "string",
"start_date": "string",
"bill_amount": "string",
"return_card_data": "boolean",
"save_card": "boolean",
"tip_amount": "string",
"tip_method": "string",
"allow_partial_auth": "boolean",
"callback_url_1": "string",
"callback_url_2": "string",
"callback_url_3": "string",
"terminal_text": "string",
"suppress_signature": "boolean",
"remote_id": "string",
"receipt_ref_num": "integer",
"receipt_option": "string",
"receipt_ref_num": "integer",
"receipt_option": "string",
"prompt_for_zip_code": "boolean",
"street_address": "string",
"zip_code": "string",
"healthcare": {
  "ias_verified": "string",
  "healthcare_amount": "string",
  "prescription_amount": "string",
  "copay_amount": "string",
  "vision_amount": "string",
  "clinic_other_amount": "string",
  "dental_amount": "string",
  "transit_amount": "string",
  "cumulative_amount": "string"
}
}
```

Response Body:

```
{  
  "id": "string",  
  "v": "string"  
}
```