

## Dummy

The dummy processor is a test processor available on the sandbox environment that has been designed to assist with integration testing and troubleshooting. If the dummy processor is not available to you please contact your administrator. The dummy processor can be configured without any credentials.

## Configuration

A dummy processor can be configured through the API:

```
{
  "configuration": {
    "_type": "card_dummy"
  },
  "name": "Test Processor",
  "organisation": "string"
}
```

[Or created through the UI.](#)

## Generate Error Responses

Initiating card transactions can return a number of error codes. Those error responses can be easily tested, by creating requests in a special way, triggering a given error code. Firstly, the amount parameter of POST `/v1/transaction` is used for this and it will take into account the last 3 digits of amount (including decimal fractions) - an error will be triggered based on error number below if found. If amount does not end with error listed below then the `merchant_reference` parameter of POST `/v1/transaction` is used for this purpose. Both mechanisms ONLY apply when using the dummy processor. The error codes can be invoked as described in the table below.

<b>amount</b>	<b>merchant_reference</b>	<b>Transaction status</b>	<b>Response code</b>
*121	please 121	DECLINED	121
*122	please 122	UNKNOWN	122
*123	please 123	FAILED	123
*131	please 131	UNAVAILABLE	131
*132	please 132	NOT_SUPPORTED	132

## Generate CVV Result

Initiating card transactions can return a number of `cvv_result` values. Those values can be easily tested, by creating requests in a special way, triggering a given `cvv_result`. The `cvv` field of the card used in **POST /v1/transaction** is used for this purpose and it **ONLY** applies when using **processor\_dummy**. The `cvv_result` values can be invoked as described in the table below. See description of the values in the [Key Concepts Cards](#)

<code>card.cvv</code>	<code>cvv_result</code>
"111"	"1"
"222"	"2"
"333"	"3"
any other value	"0"

## Generate AVS Result

Initiating card transactions can return a number of `avs_result` values. Those values can be easily tested, by creating requests in a special way, triggering a given `avs_result`. The `billing.address_1` field of the customer used in **POST /v1/transaction** is used for this purpose and it **ONLY** applies when using **processor\_dummy**. The `avs_result` values can be invoked as described in the table below. See description of the values in the [Key Concepts Customers](#)

<code>customer.billing.address_1</code>	<code>avs_result</code>
"101"	'1'
"102"	'2'
"103"	'3'
"106"	'6'
"107"	'7'
"112"	'12'
"113"	'13'
"115"	'15'
"117"	'17'
"118"	'18'