

Test Be2Bill Sandbox

Be2Bill in Sandbox (Downstream Test Mode)

With Be2Bill in sandbox mode the payments are forwarded to Be2Bill Sandbox System.

In this mode these test data are available:

| Scheme | Test PAN | Response | ExtCode | Description |
|--------|----------------------|----------|---------|---|
| VISA | 42346030 11240000 | 00000000 | 0000 | Successful operation |
| VISA | 44642109 35060000 | 00000000 | 0000 | Frictionless 3-D Secure |
| VISA | 44642157 90990001 | 00000000 | 0001 | 3-D Secure authentication required |
| VISA | 42346075 64194001 | 22540100 | 4001 | Transaction declined by the banking network |
| VISA | 42346048 10334002 | 22541884 | 4002 | Insufficient funds |
| VISA | 42346067 35474003 | 22540100 | 4003 | Card declined by the banking network |
| VISA | 42346001 40624005 | 22541527 | 4005 | Fraud suspicion |
| VISA | 42346044 50614010 | 22540161 | 4010 | Invalid transaction |
| VISA | 42346099 39944011 | 22541515 | 4011 | Duplicated transaction |
| VISA | 42346041 60524012 | 22540356 | 4012 | Invalid card data |
| VISA | 42346084 64714013 | 22540100 | 4013 | Transaction declined by banking network for this holder |
| VISA | 42346074 30914020 | 22540055 | 4020 | Strong customer authentication required by issuer |
| VISA | 42346090 90495001 | 22540055 | 5001 | Exchange protocol failure |
| VISA | 42346045 08525002 | 22540391 | 5002 | Banking network error |
| VISA | 42346074 83945004 | 22540040 | | Time out, the response will be sent to the notification URL (only applicable for Visa / MasterCard direct connection) |

Source: <https://developer.dalenys.com/payment-methods/bank-card.html#sandbox-test-card-numbers>

- Be2Bill in Sandbox (Downstream Test Mode)
- Acquirer data are available – still in test mode
- Simulation – always possible
- EMV 3-D Secure / 3-D Secure 2.x

Acquirer data are available – still in test mode

Real communication with your acquirer's system is already taking place – however, bookings are not yet activated and no money is transferred.

Testing is done with real cards and the available card limit is already reduced. You can release this by canceling (reverse) or wait until it is automatically released by the bank after approx. 7-14 days.

Captures and refunds are not possible – no money is transferred.

Simulation – always possible

The simulation mode is initiated by the "OrderDesc" parameter with the value "Test: <n timer>", which also defines the result of the payment process.

The simulation mode is always available – but also requires card numbers that pass the so-called LUHN test. There is a short table below for this; You can also use real credit cards.

| Scheme | Card number | Value OrderDesc | Response | Description |
|------------|------------------|-----------------|----------|---|
| VISA | 4111111111111111 | Test:<nnnn> | <nnnn> | Siehe / see: A4 Error codes |
| MasterCard | 5555555555554444 | Test:<nnnn> | <nnnn> | Siehe / see: A4 Error codes |
| AMEX | 37500000000007 | Test:<nnnn> | <nnnn> | Siehe / see: A4 Error codes |

EMV 3-D Secure / 3-D Secure 2.x

Please note that

- CustomerId, OrderDesc, Email are still required parameters for Be2Bill processing: [Be2bill](#)
- Additionally with 3-D Secure 2.x the "Cardholder name" (parameter "CreditCardHolder") becomes mandatory.
For usage with our Paygate Form Interface (payssl) the cardholder name has to be enabled by our [Computop Helpdesk](#).
- Other data ([JSON Objects](#)) are supported and improve the conversion rate with 3-D Secure 2.x

Since the "3-D Secure" option must first be configured for your payment method, please contact our [Computop Helpdesk](#) beforehand.

For switching to 3-D Secure 2.x

- your account needs to be switched to 3DS2 at Be2Bill: please contact your Be2Bill customer success manager
- and at Computop: please contact our [Computop Helpdesk](#)