

# Simulation mode

## Simulation

The simulation mode is available at any time - even if the payment method for your MerchantId is already live / productive.

The simulation mode is initiated by setting the "OrderDesc" parameter with the value "Test:<nnnn>", where <nnnn> can be various [error codes](#). Please note, that in simulation mode only numeric error codes can be used.

The simulation mode has priority over the live mode.

Value for OrderDesc	English
OrderDesc=Test:0000	Payment process is always successful
OrderDesc=Test:0305	Credit card has been rejected by the acquirer / issuer.

## Simulation cards

The simulation mode is initiated by the "OrderDesc" parameter with the value "Test: <nnnn>", 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>	see: <a href="#">A4 Error codes</a>
MasterCard	5555555555554444	Test:<nnnn>	<nnnn>	see: <a href="#">A4 Error codes</a>
AMEX	375000000000007	Test:<nnnn>	<nnnn>	see: <a href="#">A4 Error codes</a>