

## Implementation Checklist

- The technical integration of refund into the merchant's test environment is completed.
- Make sure that the rtid (refund transaction id) is always unique for each request and it is different from the transaction ids used for payment.
- Always log all request and response messages in the local database, even if they fail.
- Please use the customer accounts sent with the test data package.

## Required test cases

### Test 1: Successful refund pre-check (refund validation)

1 Create a valid payment transaction of € 100.00 with mtid: "original\_payment\_mypsc" and make a successful payment.

Create a valid refund transaction with the following parameters:

- rtid: "refund\_mypsc\_1"
  - mtid: "original\_payment\_mypsc"
- 2
- validatinOnly: true
  - amount: 25.00
  - currency: EUR
  - customer identification type: EMAIL
  - customerId: [provide correct e-mail address of account]

3 Look in your local database and make sure that the refund is stored as VALIDATED SUCCESSFULLY (or any other internal status that indicates the validation was successful) and make sure the refund is NOT executed.

### Test 2: Successful refund execution

1 Create a valid payment transaction of € 100.00 with mtid: "original\_payment\_classic", and make a successful payment.

Create a valid refund transaction with the following parameters:

- rtid: "refund\_classic\_1"
  - mtid: "original\_payment\_classic"
- 2
- validatinOnly: false
  - amount: 25.00
  - currency: EUR
  - customer identification type: EMAIL
  - customerId: [provide correct e-mail address of account]

3 Look in your local database and make sure the refund is stored as SUCCESSFUL and it is executed.

### Test 3: Failed refund transaction (customer not found)

- 1 Create a refund transaction with the following parameters:
- rtid: "refund\_classic\_2"
  - mtid: "original\_payment\_mypsc"
  - amount: 25.00
  - currency: EUR
  - customer identification type: EMAIL
  - customerId: falseemail@notfound.com
- 2 Look in your local database and make sure the refund is stored as FAILED (or any other internal status that indicates that the refund was not successful) with errorcode 3162 "E-mail address is not registered with my paysafecard"

### Test 4: Failed refund transaction (MCID missing)

- 1 Create a refund transaction with the following parameters:
- rtid: "refund\_classic\_3"
  - mtid: "original\_payment\_mypsc"
  - amount: 25.00 EUR
  - currency: EUR
  - customer identification type: EMAIL
  - customerId: [provide correct e-mail address of account]
  - merchantclientID: [leave empty]
- 2 Look in your local database and make sure the refund is stored as FAILED (or any other internal status that indicates that the refund was not successful) with errorcode 3182 "Merchantclient-ID is a mandatory parameter".

### Test 5: Failed refund of a classic payment (MCID not matching)

- 1 Create a refund transaction with the following parameters:
- rtid: "refund\_classic\_4"
  - mtid: "original\_payment\_mypsc"
  - amount: 25.00
  - currency: EUR
  - customer identification type: EMAIL
  - customerId: [provide correct e-mail address of account]
  - merchantclientID: 22
- 2 Look in your local database and make sure the refund is stored as FAILED (or any other internal status that indicates that the refund was not successful) with errorcode 3181 "Merchantclient-ID is not matching with original transaction".

### Test 6: Failed refund (transaction not found)

- 1 Create a refund transaction with the following parameters:
- rtid: "refund\_classic\_5"
  - mtid: "original\_payment\_notexist"
  - amount: 25.00
  - currency: EUR
  - customer identification type: EMAIL
  - customerId: [provide correct e-mail address of account]
- 2 Look in your local database and make sure the refund is stored as FAILED (or any other internal status that indicates that the refund was not successful) with errorcode 3184 "Original payment transaction does not exist."