



EVO Payment Gateway - Test Cases

The table below contains the suggested test cases to run following your integration updates to become SCA 3DS2 compliant. Please note the 3DS version column, the first release will only enable versions 1.0.2 and 2.1 so only these tests will be available. The outcome of the test scenario is triggered by the card details used, please ensure you are using the correct card details for each test case.

Test ID	3DS Version	3DSecure Test Case	Test Card Details	Expected
		Basic 3DS Test cases		
1	2.1	<p>Challenge flow and authentication successful.</p> <p>The transaction is sent to the 3DS2 challenge flow and the 'customer' passes the challenge. As a result the transaction sent for payment authorisation.</p>	<p>Card Number: 4111111111111111</p> <p>CVV:123</p> <p>Pin: 1234</p> <p>Card Number: 5454545454545454</p> <p>CVV: 123</p> <p>Pin: 1234</p>	Transaction completes successfully.
2	2.1	<p>Frictionless flow and authentication successful.</p> <p>Authentication/Purchase using 3DS v2, it supports a no challenge flow. The card can be used for a frictionless flow which means the card holder is authenticated and it should go directly to payment Authorisation.</p>	<p>Card Number: 4539797605519795</p> <p>CVV: 123</p> <p>Card Number: 5307808167635130</p> <p>CVV: 123</p>	Transaction goes through to payment authorisation
3	2.1	<p>Out of Scope Flow:</p> <ul style="list-style-type: none"> a) MOTO - Set cashier as MOTO PAYMENT b) Merchant Initiated Transaction (Please Note: This is a subsequent transaction not the initial) <p>Authentication/Purchase using 3DS v2.1, it supports an out of scope transaction. The transaction is accepted as authenticated and no card holder challenge is needed.</p>	<p>Card Number: 4000000000000002</p> <p>CVV: 123</p> <p>Card Number: 5200000000000007</p> <p>CVV: 123</p>	Transaction goes through to payment authorisation.



4	1	<p>Card supports is only configured for 3DSv 1.</p> <p>The card only supports 3DSv1 via an ECOM transaction, it goes to 3DSv1 challenge.</p>	<p>Card Number: 4000000000000002</p> <p>CVV: 123</p> <p>Card Number: 5200000000000007</p> <p>CVV: 123</p>	<p>Transaction is 3DSv1 version V1.0</p>
Additional 3DSecure Test Cases.				
5	2.1	<p>Frictionless flow and authentication rejection.</p> <p>Authentication/Purchase using 3DSv2, it supports a frictionless transaction. The transaction will go frictionless, however it will not be accepted by the 3DS process and the frictionless authentication will be rejected.</p>	<p>Card Number: 4923842962410313</p> <p>CVV:123</p> <p>Card Number: 5498925716675612</p> <p>CVV:123</p>	<p>Authentication rejection.</p>
6	2.1	<p>Challenge Flow and Cancel operation.</p> <p>Transaction is started and triggers the challenge flow however, the 'customer' cancels the transaction before completing it.</p>	<p>Card Number: 4111111111111111 + Cancel</p> <p>CVV:123</p> <p>Card Number: 5454545454545454</p> <p>CVV: 123</p>	<p>Transaction is Cancelled.</p>
7	2.1	<p>Challenge and Authentication Rejected.</p> <p>The transaction is sent to the 3DS2 challenge flow and the 'customer' fails the challenge. As a result the transaction fails and the payment authorisation is not sort.</p>	<p>Card Number: 4111111111111111</p> <p>CVV:123</p> <p>Pin: 1111</p> <p>Card Number: 5454545454545454</p> <p>CVV: 123</p> <p>Pin: 1111</p>	<p>Transaction fails due to authentication failure.</p>