

TEST CARDS

Overview

Please note, the Card Numbers (PANs) are to be used in Sandbox Environment only. Do not use these test cards on live merchant accounts.

The expiry date used for each test card should be December of the current year, in two-digit format

Visa Credit

Card Number	CVV
4929 4212 3460 0821	356
4543 0599 9999 9982	110
4543 0599 9999 9990	689

Visa Debit

Card Number	CVV
4539 7910 0173 0106	289
4462 0000 0000 0003	672

Electron

Card Number	CVV
4917 4800 0000 0008	009

Mastercard Credit

Card Number	CVV
5301 2500 7000 0191	419
5413 3390 0000 1000	304
5434 8499 9999 9951	470
5434 84999 999 9993	557

Mastercard Debit

Card Number	CVV
5573 4712 3456 7898	159

3-D Secure

For 3-D Secure v2 all the standard test cards will show as enrolled, and the authentication status returned by the Directory Server (for frictionless flow simulation) can be selected using the value of the card expiry month as follows:

Card Expiry Month	Auth Status	Simulation (Frictionless)
01 - Jan	Y	Fully authenticated
02 - February	N	Not authenticated
03 - March	U	Unknown authentication status
04 - April	A	Attempted authentication
05 - May	D	Decoupled authentication
06 - June	R	Transaction rejected (do not attempt to send for authorisation)
07 - July	E	Unknown error performing 3-D Secure checks
08 - August	E	Error due to timeout communicating with the Directory Server
09 - September	E	Error due to corrupt response from the Directory Server.
10 - October	I	Information only
11 - November	U	Unknown authentication due to Cardholder not enrolled (error 13)
12 - December	C	Frictionless not possible, challenge Cardholder

If the month required has passed for the current year the card will show as expired. Use the month required and the next years date to receive the expected response.

An expiry month of 12 will simulate the non frictionless flow and desired authentication status can be selected on the challenge dialog shown by the Access Control Server.

TEST AMOUNT

When testing the transaction **amount** can be used to trigger different authorisation and settlement outcomes as follows:

Min. Amount	Max. Amount	Authorisation response	Settlement outcome
100 (1.00)	2499 (24.99)	(0) AUTH CODE: XXXXXX	ACCEPTED
2500 (25.00)	4999 (49.99)	(0) AUTH CODE: XXXXXX	REJECTED
5000 (50.00)	7499 (74.99)	(1) CARD REFERRED (0) AUTH CODE: XXXXXX	ACCEPTED
7500 (75.00)	9999 (99.99)	(1) CARD REFERRED (0) AUTH CODE: XXXXXX	REJECTED
10000 (100.00)	14999 (149.99)	(5) CARD DECLINED	N/A
15000 (150.00)	19999 (199.99)	(4) CARD DECLINED – KEEP CARD	N/A
20000 (200.00)	24999 (249.99)	(65) CARD DECLINED - SCA REQUIRED (0) AUTH CODE: XXXXXX	ACCEPTED
25000 (250.00)	29999 (299.99)	(65) CARD DECLINED – SCA REQUIRED (5) CARD DECLINED	N/A

Any other amount will return a **responseCode** of **66311 (Invalid Test Amount)**.