



**Acquirer JCB
EMV™ Test Card Set
Summary**

Version 2.00

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Powered by B2»

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Revision History

Version	Date	Updated By	Revisions
1.00	July 18 , 2017	B2PS	<ul style="list-style-type: none">• Initial document release
1.01	June 19, 2019	B2PS	<ul style="list-style-type: none">• Set references to “UL” removed. No change to cards themselves
2.00	August 28, 2019	B2PS	<ul style="list-style-type: none">• All cards updated - expiry date now 12/2021• Removed redundant card ‘version’ numbering

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CAUTION

Multiple consecutive incorrect PIN entry attempts may result in the card being blocked.
This is known as being 'PIN Blocked'.
If this occurs, it will no longer be possible to enter an Offline PIN,
which will cause all future transactions to be declined.

***** It is not possible to unblock a 'PIN Blocked' card *****

PIN Values

The default PIN value for the JCB test cards in this set is '1234'.
This may not be applicable in all test scenarios or host environments.

Chapter 1 - Acquirer JCB EMV™ Test Card Set Profiles

This Acquirer JCB EMV™ Test Card Set contains 4 cards. 3 EMV JCB cards and one magstripe-only card used for non-EMV testing or Fallback testing.



	Test Case 2	Test Case 5	Test Case 7
Brand	JCB	JCB	JCB
Description (Card - Types)	Credit	Credit	Credit
AID list	A0000000651010 A0000000046000	A0000000651010 A0000000046000	A0000000651010 A0000000046000
PAN list	3569*****2211	3569*****2211	3569*****2211
Expiry Date	12/2021	12/2021	12/2021
Service Code	201	201	201
Interface	Contact	Contact	Contact
CVM	See card definition	See card definition	See card definition
Approval Amount	\$10.00	\$10.00	\$10.00
Issuer Country Code	392 - JPN	158 - TWN	158 - TWN
Application Currency Code	392 - JPY	901 - TWD	901 - TWD
Language	'jaen' - Japanese, English	'zhen' - Chinese, English	'zhen' - Chinese, English

	Test Card 99
Brand	JCB
Description (Card - Types)	Credit - Fallback
AID list	-
PAN list	3569*****2211
Expiry Date	12/2021
Service Code	201
Interface	MSR
CVM	See card definition
Approval Amount	\$10.00
Issuer Country Code	-
Application Currency Code	-
Language	-

1.1 Test Case 2 - JCB, CO, 2-AID, Japanese/English, JPN, JPY

A contact-only, single-AID(JCB) credit card with an Issuer Country Code of 'Japan' and Currency Code of 'Japanese Yen'. Languages supported are Japanese and English.

The recommended transaction amount to generate a host approval is \$10.00.

1.1.1 Contact I/F: CVM List - JCB Credit, AID A000000651010, Issuer Auth

Cardholder Verification Method List ('4403 4103 1E03 0203 1F00')			
CVM	Verification Method	Conditions	If unsuccessful
1	Offline PIN	Terminal supports CVM type	Next CVM
2	Offline Plaintext PIN	Terminal supports CVM type	Next CVM
3	Signature (paper)	Terminal supports CVM type	Fail
4	Online PIN	Terminal supports CVM type	Fail
5	No CVM required	Always	Fail

1.1.2 Contact I/F: CVM List - JCB Credit, AID A000000651010, 1st GAC ARQC

Cardholder Verification Method List ('4403 4103 1E03 0203 1F00')			
CVM	Verification Method	Conditions	If unsuccessful
1	Offline PIN	Terminal supports CVM type	Next CVM
2	Offline Plaintext PIN	Terminal supports CVM type	Next CVM
3	Signature (paper)	Terminal supports CVM type	Fail
4	Online PIN	Terminal supports CVM type	Fail
5	No CVM required	Always	Fail

1.1.3 Contact I/F: CVM List - Cirrus, AID A0000000046000, 1st GAC ARQC

Cardholder Verification Method List ('02 00')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Always	Fail

1.2 Test Case 5 - JCB, CO, 2-AID, Chinese/English, TWN, TWD

A contact-only, single-AID(JCB) credit card with an Issuer Country Code of 'Taiwan' and Currency Code of 'New Taiwan Dollar'. Languages supported are Chinese and English.

The recommended transaction amount to generate a host approval is \$10.00.

1.2.1 Contact I/F: CVM List - JCB Credit, AID A000000651010, Issuer Auth

Cardholder Verification Method List ('0201 1E03 1F03')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Unattended Cash	Fail
2	Signature (paper)	Terminal supports CVM type	Fail
3	No CVM required	Terminal supports CVM type	Fail

1.2.2 Contact I/F: CVM List - JCB Credit, AID A000000651010, 1st GAC ARQC

Cardholder Verification Method List ('4403 4103 1E03 0203 1F00')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Unattended Cash	Fail
2	Signature (paper)	Terminal supports CVM type	Fail
3	No CVM required	Terminal supports CVM type	Fail

1.2.3 Contact I/F: CVM List - Cirrus, AID A000000046000, 1st GAC ARQC

Cardholder Verification Method List ('4403 4103 1E03 0203 1F00')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Always	Fail

1.3 Test Case 7 - JCB, CO, 2-AID, Chinese/English, TWN, TWD

A contact-only, single-AID(JCB) credit card with an Issuer Country Code of 'Taiwan' and Currency Code of 'New Taiwan Dollar'. Languages supported are Chinese and English.

The recommended transaction amount to generate a host approval is \$10.00.

1.3.1 Contact I/F: CVM List - JCB Credit, AID A000000651010, Issuer Auth

Cardholder Verification Method List ('0201 4403 4103 1E03 1F00')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Unattended Cash	Fail
2	Offline PIN	Terminal supports CVM type	Next CVM
3	Offline Plaintext PIN	Terminal supports CVM type	Next CVM
4	Signature (paper)	Terminal supports CVM type	Fail
5	No CVM required	Always	Fail

1.3.2 Contact I/F: CVM List - JCB Credit, AID A000000651010, 1st GAC ARQC

Cardholder Verification Method List ('4403 4103 1E03 0203 1F00')			
CVM	Verification Method	Conditions	If unsuccessful
1	Offline PIN	Terminal supports CVM type	Next CVM
2	Offline Plaintext PIN	Terminal supports CVM type	Next CVM
3	Signature (paper)	Terminal supports CVM type	Fail
4	Online PIN	Terminal supports CVM type	Fail
5	No CVM required	Always	Fail

1.3.3 Contact I/F: CVM List - Cirrus, AID A0000000046000, 1st GAC ARQC

Cardholder Verification Method List ('4403 4103 1E03 0203 1F00')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Always	Fail

1.4 Test Card 99 - JCB, Fallback Card

This card does not contain a chip.

If inserted, a chip error will be detected.

This should trigger Technical Fallback processing and the transaction should continue as a magstripe Technical Fallback transaction.

The recommended transaction amount to generate a host approval is \$10.00.