Response Flags for Alternative Payments for the SCMP API

cybersource
A Visa Solution

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Important: Response fields and reason codes can be added at any time. Therefore:

- You must parse the response data according to the names of the fields instead of the field order in the response message. For more information about parsing response fields, see the documentation for your client.
- Your error handler must be able to process new response codes and response flags without problems.
- Your error handler must use the **ics_rcode** field to determine the result if it receives a response flag that it does not recognize.

The following table describes the response flags that are returned by the SCMP API.

Response Flag	Processor Response Code	Description
DCARDEXPIRED		Expired card. You might also receive this value if the expiration date you provided does not match the date the issuing bank has on file. Possible action: Request a different card or other form of payment.
DCARDREFUSED		General decline of the card. No other information was provided by the issuing bank. Possible action: Request a different card or other form of payment.
DPAYMENTREFUSED	• 30200—status: failed. • 30350—status: failed. • 30500—status: failed.	One of the following: • Merchant account or customer's account is not set up to process such transactions.

Response Flag	Processor Response Code	Description
		• Insufficient funds in the customer's funding source associated with the account, or transaction declined by bank. • A particular action is not permitted, for example: capture refused, or the authorization has already been captured. • Fraud setting for the seller is blocking such payments. • Payment approval by the customer has expired, and the merchant must restart the payment flow starting from payment creation and direct the customer back to PayPal. **Important** If an order or authorization returns INSTRUMENT_DECLINED, direct the customer to their PayPal account to choose a different funding option and resubmit the order. Possible reasons for the INSTRUMENT_DECLINED response can include: • The billing address associated with the financial instrument could not be confirmed. • The transaction exceeds the card limit. • The transaction was denied by the card issuer.
DINVALIDDATA	• 10000—status: failed. • 30600—status: failed. • 30700—status: failed.	One or more fields in the request contain invalid data. Resend the request with the correct information.

Response Flag	Processor Response Code	Description
ESYSTEM	• 20000—status: failed. • 20001—status: failed. • 20002—status: failed. • 30000—status: failed. • 30100—status: failed.	System error. You must design your transaction management system to include a way to correctly handle Cybersource system errors. Depending on which payment processor is handling the transaction, the error might indicate a valid Cybersource system error, or it might indicate a processor rejection because of some type of invalid data. In either case, Cybersource recommends that you do not design your system to endlessly try to resend a transaction when a system error occurs. See the documentation for the Cybersource client (SDK), that you are using for important information about how to handle system errors and retries.

Response Flag	Processor Response Code	Description
SOK	• 00000—status: completed. • 00001—status: pending. • 00002—status: abandoned. • 00003—status: authorized. • 00004—status: settled. • 00006—status: refunded. • 00008—status: reversed. • 00009—status: cancelled. • 00010—status: accepted. • 00011—status: chargeback. • 00012—status: settle_initiated. • 00013—status: settle_accepted. • 00014—status: refund_initiated. • 00015—status: active. • 00016—status: revoked. • 00017—status: expired.	Transaction was successful.