

## Adumo Online Response Codes

Version 2.1.3

## Overview

In every message request type sent to the Transaction Pipeline a response message type will be generated by Adumo Online. A response message will identify the success or failure of the request. A response message will contain transaction results that identify specifically why a transaction has failed or been declined. These failed or declined reasons are classified against response codes. Linked to the response code is a Response Message and Response Description.

## About Response Codes

The Response Code is a unique code linked to the failed or declined reason. Response Codes are numeric and are returned in the transaction results data element.

## About Response Messages

The response message is a brief message outlining the specific response code. Response Messages are returned in the transaction results data element.

## About Response Descriptions

The response description is a detailed description of the response code and in some cases a resolution to fix the specific failed reason. Response Descriptions are returned in the transaction results data element.

## Response Code Types

### 1xxx = Validation Response Codes

Validation Response Codes are found in the 1xxx number range. Validation Response Codes represent incorrect integration to a message type by either not including mandatory data elements or populating data elements with incorrect data.

### 2xxx = Initiating Response Code

Initiating Response Codes are found in the 2xxx range. Initiating Response Codes generally represent an error with the message type order or required process. In other words, the message type processed is out of sequence or not allowed to be processed in that sequence. As an example, a credit cannot be processed if an authorization has not been processed or a credit cannot take place on a transaction that has already been credited.

### 4xxx = Security Response Codes

Security Response Codes are found in the 4xxx range. Security Response Codes generally represent merchant settings in Adumo Online's back office application that may prevent a transaction from being processed.

### 5xxx = Bank Response Codes

Bank Response Codes are found in the 5xxx range. 5002 is used for identifying the specific bank declined reason. A bank declined code is returned with the 5002 message. The Bank declined codes can be seen in the Bank Decline Code appendix.

### 6xxx = Fraud Module Response Code

Fraud Module Response Codes are found in the 6xxx range. Fraud Module Response Codes are generated when the merchant has configured the fraud module within the Adumo Online Web Console and one of the fraud checks has identified a potential fraudulent transaction based on the merchants configured thresholds. These transactions would have been configured by the merchant to be failed.

### 8xxx = Warnings Codes

Warning Response Codes are found in the 8xxx range. Warning Codes are generated as an alert to the merchant that may require the transaction to be investigated further. This could be because the fraud module was flagged or a data element was populated that was N/A for the message type.

### 9xxx = Unexpected Error Codes

Unexpected Error Codes are found in the 9xxx range. Unexpected Error Codes are generated when an error is returned from the system do to an unknown reason.

## Response Code Listing

Response Category	Response Code	Response Message	Description
Validation Response	1001	Gateway Required	An incorrect gateway is was specified. The Gateway ID corresponds to the bank / acquirer that the merchant account is linked to. Refer to Data Element 1.
Validation Response	1002	Merchant ID Required	An Merchant ID was specified. This will identify the customer account on the Adumo Online platform. . Refer to Data Element 2.
Validation Response	1003	Invalid Merchant UID	An incorrect Merchant ID was specified. This will identify the customer account on the Adumo Online platform. . Refer to Data Element 2.
Validation Response	1004	Application UID Required	An Application ID was not specified. Please ensure that a valid Application ID is entered. Your Application ID can be retrieved from the integration email or from the Adumo Online Web Console. Refer to Data Element 3
Validation Response	1005	Invalid Application UID	An incorrect Application ID was specified. This will identify the Application that is linked to the customer account on the Adumo Online platform. Refer to Data Element 3
Validation Response	1006	Action Required	An Action was not specified. Please enter one of the following Actions: (1,2,3,4). Refer to Data Element 4
Validation Response	1007	Invalid Action	An Incorrect Action was specified. A valid Action is one of the following: (1,2,3,4). Refer to Data Element 4
Validation Response	1008	Invalid Transaction Index	An incorrect Transaction Index was specified. Please ensure that a valid transaction index was entered. Refer to Data Element 5
Validation Response	1009	Terminal Required	A Terminal was not specified. Please check that you have entered a Terminal. Refer to Data Element 6
Validation Response	1010	Invalid Terminal	An invalid terminal was specified. A terminal is an alphanumeric string with a minimum of 4 and a maximum of 16 characters. Refer to Data Element 6
Validation Response	1011	Mode Required	A Mode was not entered. Please ensure that a mode has been entered in order to complete the transaction. Refer to Data Element 7
Validation Response	1012	Invalid Mode	An incorrect Mode was specified. Please enter Mode "0" for test or Mode "1" for Live. Refer to Data Element 7
Validation Response	1013	Merchant Reference Required	A Merchant Reference was not entered. The Merchant Reference links the payment to a specific client. Refer to Data Element 8
Validation Response	1014	Invalid Merchant Reference	An incorrect Merchant Reference was entered. A Merchant Reference is an alphanumeric string containing a minimum of 4 to 16 Characters. A Merchant Reference cannot contain symbols or have spaces. Refer to Data Element 8
Validation Response	1015	Amount Required	An Amount was not entered. Please ensure that a valid Amount is entered. Refer to Data Element 9
Validation Response	1016	Zero Amount	A Zero Amount was entered. An Amount indicates the value of the transaction that needs to be processed. Refer to Data Element 9
Validation Response	1017	Invalid Amount	An incorrect Amount was entered. The amount that was entered needs to be entered in the following format: 50.00. Refer to Data Element 9
Validation Response	1018	Currency Required	A Currency was not specified. Refer to Data Element 10

Validation Response	1019	Transaction Index required	A Transaction Index is required. The transaction index is required in order to process the transaction. Refer to Data Element 5
Validation Response	1020	Card Type required	An incorrect type was inserted. Enter the correct Card Type to complete the transaction. Refer to Data Element 12
Validation Response	1021	Invalid Card Type	An invalid Card Type was specified. A valid Card Type is a number from 1 to 4. Refer to Data Element 12
Validation Response	1022	Card Number required	The Card Number is required. A card number needs to be specified in order to complete the transaction. Refer to Data Element 14
Validation Response	1023	Invalid Currency	An invalid Currency was specified. Describe requirements of ISO4217. Refer to Data Element 10
Validation Response	1024	Invalid Card Number	An incorrect Card Number was specified. The correct Card Number is required as it gets sent to the bank for Authorization. Refer to Data Element 14
Validation Response	1025	CCV Number required	This Credit Card Verification Number is required. Please insert a correct Credit Card Verification Number. Refer to Data Element 16
Validation Response	1026	Invalid CCV Number	An incorrect Card Verification Number has been entered. Refer to Data Element 16
Validation Response	1027	Expiry Month Required	An Expiry Month is required. The Expiry Month needs to be entered in order to complete this transaction. Refer to Data Element 17
Validation Response	1028	Expiry Year Required	An Expiry Year is required. The Expiry Year needs to be entered in order to complete the transaction. Refer to Data Element 18
Validation Response	1029	Invalid Expiry Month	An incorrect Expiry Month was entered. The correct Expiration Month of the credit card needs to be entered in order to complete the transaction. Refer to Data Element 17
Validation Response	1030	Invalid Expiry Year	An incorrect Expiry Year was entered. The correct Expiration year of the credit card need to entered in order to complete the transaction. Refer to Data Element 18
Validation Response	1031	Past Expiry Date	The expiry date is in the past. The expiration date entered was invalid. Please ensure that a valid expiration date is entered to complete the transaction. Refer to Data Element 90
Validation Response	1032	Account Type Required	An account type was not entered. Please ensure that an account type is entered in order to complete the transaction. Refer to Data Element 13
Validation Response	1033	Invalid Account Type	An incorrect Account Type was entered. The Account Type is a number between 1 and 3 and it needs to be specified in order to complete the transaction. Refer to Data Element 13

Validation Response	1034	Card Holder Required	A Card Holder was not entered. Please ensure that a Card Holder is entered to complete the transaction. Refer to Data Element 15
Validation Response	1035	Invalid Card Holder	An Incorrect Card Holder was entered. The Card Holder name needs to be an alphanumeric string with a max length of 255 characters. Refer to Data Element 15
Validation Response	1036	Invalid CCV for this card type	An incorrect CVV was entered for this card type. The CVV is the 3 digit number displayed at the back of the credit card. Refer to Data Element 16
Validation Response	1037	Invalid Budget	An incorrect budget was entered. A budget is indicated by 1 or 0. Refer to Data Element 19
Validation Response	1038	Budget Period Required	A Budget period was not entered. Please ensure that a Budget period is entered in order to complete the transaction. Refer to Data Element 19

Validation Response	1039	Invalid Budget Period	An invalid Budget period was entered. A budget period is between 1 - 24 months. Refer to Data Element 20
Validation Response	1040	Amount Required	A Cashback amount was not entered. Please ensure that a Cashback amount has been entered. Refer to Data Element 11
Validation Response	1041	Zero Amount	A zero Cashback amount is not allowed. The cashback amount needs to have a value. Please indicate the Cashback amount to complete the transaction. Refer to Data Element 11
Validation Response	1042	Invalid Amount	An invalid cashback Amount was specified. {Describe requirements of ISO4217}. Refer to Data Element 11
Validation Response	1043	Invalid Authorisation	An incorrect authorization was entered. Please ensure that a valid authorization number was entered in order to complete the transaction. Refer to Data Element 21
Validation Response	1044	Invalid Budget	An incorrect budget was entered. Please ensure that one of the following budget numbers are entered: 0 or 1. Refer to Data Element 19
Validation Response	1045	Authorisation Number Required	An authorisation number was not entered. The authorisation number is required to complete this transaction. Refer to Data Element 21
Validation Response	1046	PIN Required	A PIN was not entered. Please ensure that a PIN is entered. Refer to Data Element 22
Validation Response	1047	Invalid PIN	An invalid PIN was entered. Please specify a valid PIN. Refer to Data Element 22
Validation Response	1048	eCommerce Indicator Required	An eCommerce Indicator was not entered. Please ensure that an eCommerce Indicator has been entered. Refer to Data Element 24
Validation Response	1049	Invalid eCommerce Indicator	An Incorrect eCommerce Indicator was entered. Please enter a valid eCommerce Indicator. Refer to Data Element 24
Validation Response	1050	Verified By Visa XID Required	A verified By Visa XID was not specified. Please check that you have entered a verified By Visa XID. Refer to Data Element 25
Validation Response	1051	Invalid Verified By Visa XID	An invalid verified By Visa XID was specified. A valid verified By Visa XID was expected. Refer to Data Element 25
Validation Response	1052	Verified By Visa CAVV Required	A verified By Visa CAVV was not specified. Please check that you have entered a verified By Visa CAVV. Refer to Data Element 26
Validation Response	1053	Invalid Verified By Visa CAVV	An invalid verified By VisaC AVV was specified. A valid verified By Visa CAVV was expected. Refer to Data Element 26
Validation Response	1054	Secure Code UCAF Required	A secure Code UCAF was not specified. Please check that you have entered a secure Code UCAF.
Validation Response	1055	Invalid Secure Code UCAF	An invalid secure Code UCAF was specified. A valid secure Code UCAF was expected.
Validation Response	1056	SSL Required	This service must be called using SSL (https).
Validation Response	1057	UCI Required	A UCI was not specified. Please check that you have entered a UCI.
Validation Response	1059	IP Address Required	A IP Address was not specified. Please check that you have entered a IP Address.
Validation Response	1060	Invalid Public IP Address	An invalid Public IP Address was specified. This will be returned if the IP Address you are coming from is invalid or is within a local (127.0.0.1, etc) IP range.
Validation Response	1061	Shipping Country Code Required	A Shipping Country Code was not specified. Please check that you have entered a Shipping Country Code.
Validation Response	1062	Invalid Shipping Country Code Format	An invalid Shipping Country Code was specified. A valid Shipping Country Code is expected - 2 alphabetical characters.

Validation Response	1063	Invalid Purchase Items ID	An invalid Purchase Items ID was specified. I
Validation Response	1064	Invalid Gateway ID	An invalid Gateway ID was specified.
Validation Response	1065	3D Secure failed	Cardholder enrolled, successful authentication, unsuccessful signature verification.
Validation Response	1066	3D Secure failed	Cardholder enrolled, unsuccessful authentication, successful signature verification.
Validation Response	1067	Verified By Visa a XID Required	Verified By Visa XID required when e-Commerce Indicator = 05.
Validation Response	1068	Verified By Visa CAFF Required	Verified By Visa CAFF required when e-Commerce Indicator = 05.
Validation Response	1078	Invalid Date From	An invalid Date From value was specified. This needs to be in the format: yyyy/MM/dd hh:mm "yyyy/MM/dd hh:mm"
Validation Response	1080	Invalid Date To	An invalid Date To value was specified. This needs to be in the format: yyyy/MM/dd hh:mm
Validation Response	1081	Incomplete Search Criteria	Neither a Transaction Index nor a date range was specified. At least one of these values are required.
Validation Response	1090	Carrier Name Required	A carrier name was not specified. Please check that you have entered a carrier name.
Validation Response	1091	Invalid Carrier Name	An invalid carrier name was specified. A valid carrier name is expected - an...19.
Validation Response	1092	Ticket Nr Required	A ticket nr was not specified. Please check that you have entered a ticket nr.
Validation Response	1093	Invalid Ticket Nr	An invalid Ticket Nr was specified. A valid ticket nr is expected - an...15.
Validation Response	1094	Plan Nr Required	A plan nr was not specified. Please check that you have entered a plan nr.
Validation Response	1095	Invalid Plan Nr	An invalid plan nr was specified. A valid plan nr is expected - an2.
Validation Response	1096	Invoice Nr Required	An invoice nr was not specified. Please check that you have entered an invoice nr.
Validation Response	1097	Invalid Invoice Nr	An invalid invoice nr was specified. A valid invoice nr is expected - an6.
Validation Response	1098	Passenger Name Required	A passenger name was not specified. Please check that you have entered a passenger name.
Validation Response	1099	Invalid Passenger Name	An invalid passenger name was specified. A valid passenger name is expected - ans...29.
Validation Response	1100	Customer Ref Required	A customer ref was not specified. Please check that you have entered a customer ref.
Validation Response	1101	Invalid Customer Ref	An invalid customer ref was specified. A valid customer ref is expected - ans...20.
Validation Response	1102	Travel Agency Code Required	A travel agency code was not specified. Please check that you have entered a travel agency code.
Validation Response	1103	Invalid Travel Agency Code	An invalid travel agency code was specified. A valid travel agency code is expected - an8.
Validation Response	1104	Ticket Agency Name Required	A ticket agency name was not specified. Please check that you have entered a ticket agency name.
Validation Response	1105	Invalid Ticket Agency Name	An invalid ticket agency name was specified. A valid ticket agency name is expected - an...25.
Validation Response	1106	Ticket Issue Address Required	A ticket issue address was not specified. Please check that you have entered a ticket issue address.
Validation Response	1107	Invalid Ticket Issue Address	An invalid ticket issue address was specified. A valid ticket issue address is expected - ans...16.

Validation Response	1108	Date Ticket Issue Required	A date ticket issue was not specified. Please check that you have entered a date ticket issue.
Validation Response	1109	Invalid Date Ticket Issue	An invalid date ticket issue was specified. A valid date ticket issue is expected - YYYYMMDD.
Validation Response	1110	Amount Total Fare Required	An amount total fare was not specified. Please check that you have entered an amount total fare.
Validation Response	1111	Invalid Amount Total Fare	An invalid amount total fare was specified. A valid amount total fare is expected - n12.
Validation Response	1112	Amount Total Fees Required	An amount total fees was not specified. Please check that you have entered an amount total fees.
Validation Response	1113	Invalid Amount Total Fees	An invalid amount total fees was specified. A valid amount total fees is expected - n12.
Validation Response	1114	Amount Total Taxes Required	An amount total taxes was not specified. Please check that you have entered an amount total taxes.
Validation Response	1115	Invalid Amount Total Taxes	An invalid amount total taxes was specified. A valid amount total taxes is expected - n12.
Validation Response	1116	Amount Original Invoice Required	An amount original invoice was not specified. Please check that you have entered an amount original invoice.
Validation Response	1117	Invalid Amount Original Invoice	An invalid amount original invoice was specified. A valid amount original invoice is expected - n12.
Validation Response	1118	Original Currency Code Required	An original currency code was not specified. Please check that you have entered an original currency code.
Validation Response	1119	Invalid Original Currency Code	An invalid original currency code was specified. A valid original currency code is expected - n3.
Validation Response	1120	Leg Nr Required	A leg nr was not specified. Please check that you have entered a leg nr.
Validation Response	1121	Invalid Leg Nr	An invalid leg nr was specified. A valid leg nr is expected - n2.
Validation Response	1122	Leg Carrier Code Required	A leg carrier code was not specified. Please check that you have entered a leg carrier code.
Validation Response	1123	Invalid Leg Carrier Code	An invalid leg carrier code was specified. A valid leg carrier code is expected - an2.
Validation Response	1124	Leg Flight Nr Required	A leg flight nr was not specified. Please check that you have entered a leg flight nr.
Validation Response	1125	Invalid Leg Flight Nr	An invalid leg flight nr was specified. A valid leg flight nr is expected - ans5.
Validation Response	1126	Leg Departure Airport Required	A leg departure airport was not specified. Please check that you have entered a leg departure airport.
Validation Response	1127	Invalid Leg Departure Airport	An invalid leg departure airport was specified. A valid leg departure airport is expected - an5.
Validation Response	1128	Leg Stopover Code Required	A leg stopover code was not specified. Please check that you have entered a leg stopover code.
Validation Response	1129	Invalid Leg Stopover Code	An invalid leg stopover code was specified. A valid leg stopover code is expected - an1.
Validation Response	1130	Leg Destination Code Required	A leg destination code was not specified. Please check that you have entered a leg destination code.
Validation Response	1131	Invalid Leg Destination Code	An invalid leg destination code was specified. A valid leg destination code is expected - an5.
Validation Response	1132	Leg Date Of Travel Required	A leg date of travel was not specified. Please check that you have entered a leg date of travel.
Validation Response	1133	Invalid Leg Date Of Travel	An invalid leg date of travel was specified. A valid leg date of travel is expected - YYYYMMDD.
Validation Response	1134	Leg Departure Time Required	A leg departure time was not specified. Please check that you have entered a leg departure time.
Validation Response	1135	Invalid Leg Departure Time	An invalid leg departure time was specified. A valid leg departure time is expected - HHMM.

Validation Response	1136	Leg Departure Time Segment Code Required	A leg departure time segment code was not specified. Please check that you have entered a leg departure time segment code.
Validation Response	1137	Invalid Leg Departure Time Segment Code	An invalid leg departure time segment code was specified. A valid leg departure time segment code is expected - as1.
Validation Response	1138	Leg Arrival Time Required	A leg arrival time was not specified. Please check that you have entered a leg arrival time.
Validation Response	1139	Invalid Leg Arrival Time	An invalid leg arrival time was specified. A valid leg arrival time is expected - HHMM.
Validation Response	1140	Leg Arrival Time Segment Code Required	A leg arrival time segment code was not specified. Please check that you have entered a leg arrival time segment code.
Validation Response	1141	Invalid Leg Arrival Time Segment Code	An invalid leg arrival time segment code was specified. A valid leg arrival time segment code is expected - as1.
Validation Response	1142	Leg Class Of Travel Required	A leg class of travel was not specified. Please check that you have entered a leg class of travel.
Validation Response	1143	Invalid Leg Class Of Travel	An invalid leg class of travel was specified. A valid leg class of travel is expected - an2.
Validation Response	1144	Leg Coupon Nr Required	A leg coupon nr was not specified. Please check that you have entered a leg coupon nr.
Validation Response	1145	Invalid Leg Coupon Nr	An invalid leg coupon nr was specified. A valid leg coupon nr is expected - ans1.
Validation Response	1146	Leg Conjunction Ticket Nr Required	A leg conjunction ticket nr was not specified. Please check that you have entered a leg conjunction ticket nr.
Validation Response	1147	Invalid Leg Conjunction Ticket Nr	An invalid leg conjunction ticket nr was specified. A valid leg conjunction ticket nr is expected - an...15.
Validation Response	1148	Leg Exchange Ticket Nr Required	A leg exchange ticket nr was not specified. Please check that you have entered a leg exchange ticket nr.
Validation Response	1149	Invalid Leg Exchange Ticket Nr	An invalid leg exchange ticket nr was specified. A valid leg exchange ticket nr is expected - an...15.
Validation Response	1150	Leg Fare Basis Code Required	A leg fare basis code was not specified. Please check that you have entered a leg fare basis code.
Validation Response	1151	Invalid Leg Fare Basis Code	An invalid leg fare basis code was specified. A valid leg fare basis code is expected - an...15.
Validation Response	1152	Leg Amount Fare Required	A leg amount fare was not specified. Please check that you have entered a leg amount fare.
Validation Response	1153	Invalid Leg Amount Fare	An invalid leg amount fare was specified. A valid leg amount fare is expected - n12.
Validation Response	1154	Leg Amount Fees Required	A leg amount fees was not specified. Please check that you have entered a leg amount fees.
Validation Response	1155	Invalid Leg Amount Fees	An invalid leg amount fees was specified. A valid leg amount fees is expected - n12.
Validation Response	1156	Leg Amount Taxes Required	A leg amount taxes was not specified. Please check that you have entered a leg amount taxes.
Validation Response	1157	Invalid Leg Amount Taxes	An invalid leg amount taxes was specified. A valid leg amount taxes is expected - n12.
Validation Response	1158	Leg Amount Departure Tax Required	A leg amount departure tax was not specified. Please check that you have entered a leg amount departure tax.
Validation Response	1159	Invalid Leg Amount Departure Tax	An invalid leg amount departure tax was specified. A valid leg amount departure tax is expected - n12.
Validation Response	1160	Leg Endorsements Or Restrictions Required	A leg endorsements or restrictions was not specified. Please check that you have entered a leg endorsements or restrictions.

Validation Response	1161	Invalid Leg Endorsements Or Restrictions	An invalid leg endorsements or restrictions was specified. A valid leg endorsements or restrictions is expected - ans...20.
Initiating Response	2001	Invalid Gateway	The specified gateway does not exist or is invalid. Please ensure that one of the following Gateways are entered: 01,21,22,23,24,25,26. Refer to Data Element 1
Initiating Response	2002	Merchant ID is cancelled.	The Merchant ID entered is cancelled. Contact Adumo Online to reactivate Refer to Data Element 2
Initiating Response	2003	Application ID does not exist	The Application ID entered does not exist. Please ensure that a valid Application ID is entered. Refer to Data Element 3

Initiating Response	2004	Transaction Index not found	The transaction Index entered does not exist. Please ensure that a valid Transaction Index is entered to complete the transaction. Refer to Data Element 5
Initiating Response	2005	Duplicate Merchant Reference	A duplicate merchant reference was found. Please ensure that a Unique Merchant Reference is entered. Refer to Data Element 8
Initiating Response	2006	Can't Credit without Debit	A credit action cannot be implemented without a debit action on a transaction. Refer to Data Element 4
Initiating Response	2007	Reverse Authorisation Already Performed	A Reverse Authorisation action has already been implemented for this transaction. Only 1 action can be made on this transaction. Refer to Data Element 4
Initiating Response	2008	Debit Already Performed	A Debit action has already been implemented for this transaction. A Reverse Authorisation cannot be performed on a settled transaction.
Initiating Response	2009	Credit Already Performed	A Credit action has already been implemented for this transaction. No more actions can be performed on this Transaction
Initiating Response	2010	Authorisation Expected	Authorisation Action has not yet been performed. All transactions have to begin with the authorisation action 1. See data element 4
Initiating Response	2011	Debit Already performed	A debit action has already been performed on this transaction. An action 3 cannot be performed twice on the same transaction.
Initiating Response	2012	Authorisation Already performed	An authorisation action has already been performed on this transaction. An action cannot be performed twice on the same transaction
Initiating Response	2013	Budget must precede transaction	Only a successful authorization and budget can precede a budget reversal.
Initiating Response	2014	Authorise must precede transaction	Only a successful AUTHORISE REFUND can precede a AUTHORISE REFUND REVERSAL
Initiating Response	2015	Authorise must precede transaction	Only a successful AUTHORISE REFUND can precede a REFUND
Initiating Response	2016	Refund must precede transaction	Only a successful AUTHORISEREFUND and REFUND can precede a REFUND REVERSAL
Initiating Response	2017	Authorise must precede transaction	Only a successful AUTHORISECASH ADVANCE can precede an AUTHORISE CASH ADVANCE REVERSAL
Initiating Response	2018	Authorise must precede transaction	Only a successful AUTHORISE CASH ADVANCE can precede a CASH ADVANCE
Initiating Response	2019	Refund must precede transaction	Only a successful AUTHORISE CASH ADVANCE and CASH ADVANCE can precede a CASH ADVANCE REVERSAL
Initiating Response	2020	Incorrect Relationship	An Incorrect Relationship with Gateway, Application and Merchant. Please ensure that the Merchant ID, Application ID and gateway that was entered are correct

Initiating Response	2021	Invalid Shipping Country Code	An invalid Shipping Country Code was specified. Please provide a valid shipping country code. Refer to Data Element 30
Initiating Response	2022	Purchase must precede transaction	Only a successful AUTHORISEPURCHASE and PURCHASE can precede a VOID.
Initiating Response	2023	Purchase Reversal must precede transaction	Only a successful AUTHORISEPURCHASE, PURCHASE and PURCHASEREVERSAL can precede a VOID.
Initiating Response	2024	Purchase must precede transaction	Only a successful PURCHASE with auth code can precede a VOID.
Initiating Response	2025	Credit must precede transaction	Only a successful CREDIT can precede a VOID.
Initiating Response	2050	Incorrect Decimal Length	An incorrect amount of decimal places was passed.

Security Response	4001	Mode Denied	Mode Denied. Application Status is developing. Please contact Adumo Online.
Security Response	4002	Invalid Mode / Credit Card	Invalid Card for Live Mode. Test Card not allowed to be used Live Mode. Refer to Data Element 7
Security Response	4003	Merchant Inactive	Merchant ID is Inactive. Refer to Data Element 2
Security Response	4004	Merchant Suspended	Merchant ID is Suspended. Refer to Data Element 2
Security Response	4005	Merchant Removed	Merchant ID has been Removed. Refer to Data Element 2
Security Response	4006	Application Inactive	Application ID is Inactive. Refer to Data Element 3
Security Response	4007	Application Suspended	Application ID is Suspended. Refer to Data Element 3
Security Response	4008	Application Removed	Application ID has been Removed. Refer to Data Element 3
Security Response	4009	Source IP Address Invalid	The IP Address is not in the list of allowed IP Addresses for this Application.
Security Response	4010	Gateway Inactive	The gateway that you are trying to use, has been set to inactive. Refer to Data Element 1
Security Response	4011	Gateway Obsolete	The gateway that you are trying to use, is no longer in use. Refer to Data Element 1
Security Response	4012	Currency not allowed	The currency you have specified is not listed under the allowed list of currencies for your application. Refer to Data Element 10
Security Response	4013	Invalid Currency	The currency you have specified is invalid. Refer to Data Element 10
Security Response	4014	Transaction Limit Exceeded	This transaction amount exceeds the transaction limit for your application. Refer to Data Element 9
Security Response	4015	Cumulative Transaction Limit Exceeded	This transaction amount exceeds the cumulative transaction limit for your application. Refer to Data Element 9
Security Response	4016	Card Type not allowed	The card type you have specified is not listed under the allowed list of card types for your application. Refer to Data Element 12
Security Response	4017	Account Type not allowed	The account type you have specified is not listed under the allowed list of account types for your application. Refer to Data Element 13
Security Response	4018	Budget not allowed	Budget transactions are not allowed for your application. Refer to Data Element 19
Security Response	4019	eCommerce Indicator not allowed	The ecommerce indicator you have specified is not listed under the allowed list of eCommerce Indicators for your application.
Bank Response	5001	Connection error to bank	Gateway not configured for Live Transactions Refer to Data Element 1

Bank Response	5002	Declined from the bank	Your bank declined the transaction. Contact your bank.
Bank Response	5003	Unexpected Error	An unexpected error occurred. Please retry the Transaction.
Fraud Module Response	6001	Card Number Blacklisted	This transaction has been declined by BLS.
Fraud Module Response	6002	Country Code Blacklisted	This transaction has been declined by BLS.
Fraud Module Response	6003	IP Address Blacklisted	This transaction has been declined by BLS.
Fraud Module Response	6004	UCI Blacklisted	This transaction has been declined by BLS.
Fraud Module Response	6005	GIR Check Failed	This transaction has been declined by Global IP Recognition Settings.
Fraud Module Response	6006	IVS Check Failed	The fraud module determined that this transaction was not safe for processing. This was determined by the IP Verification Service Procedure.
Fraud Module Response	6007	RFI Check Failed	This transaction has been declined by RFI procedures.
Fraud Module Response	6008	RSI Check Failed	This transaction has been declined by RSI procedures.

Fraud Module Response	6009	UCI Check Failed	This transaction has been declined by UCI procedures.
Fraud Module Response	6999	Fraud Module: Error encountered	The Fraud Module encountered an error during processing.
Validation Response	7001	Client Token Required	The Client Token is required for all tokenization transactions.
Validation Response	7002	Invalid Client Token	The Client Token needs to be in an alphanumeric format with no special characters.
Validation Response	7003	Tokenization Record Not Found	No associated card details could be located with the specified token.
Validation Response	7004	Token Deregistered	The specified token is set to "deregistered" and cannot be used for processing.
Warning Response	8001	Mode was ignored	Transaction Mode was Ignored. Refer to Data Element 7
Warning Response	8002	Amount was ignored	Transaction Amount was Ignored. Refer to Data Element 9
Warning Response	8003	CC Type was ignored	Credit Card Type was Ignored. Refer to Data Element 12
Warning Response	8004	CC Number was ignored	Credit Card Number was Ignored. Refer to Data Element 14
Warning Response	8005	CCV Number was ignored	CCV Number was Ignored. Refer to Data Element 16
Warning Response	8006	Expiry Month was ignored	Expiry Month was ignored. Refer to Data Element 17
Warning Response	8007	Expiry Year was ignored	Expiry Year was ignored. Refer to Data Element 18
Warning Response	8008	Cumulative Transaction Limit Almost Exceeded	Cumulative Transaction Limit Almost Exceeded
Warning Response	8009	Transaction Limit Exceeded	Transaction Limit has been exceeded.
Warning Response	8010	Cumulative Transaction Limit Exceeded	Cumulative Transaction Limit exceeded.
Warning Response	8011	Transaction Index was ignored	Transaction Index was ignored. Refer to Data Element 5
Warning Response	8012	Currency was ignored	Currency was ignored. Refer to Data Element 10

Warning Response	8013	Account Type was ignored	Account Type was ignored. Refer to Data Element 13
Warning Response	8014	Card Holder was ignored	Card Holder was ignored. Refer to Data Element 15
Warning Response	8015	Budget was ignored	Budget was ignored. Refer to Data Element 19
Warning Response	8016	Budget Period was ignored	Budget Period was ignored. Data Element 20
Warning Response	8017	Cashback Amount was ignored	Cashback Amount was ignored. Refer to Data Element 11
Warning Response	8018	Authorisation was ignored	Authorisation was ignored. Refer to Data Element 11
Warning Response	8019	PIN was ignored	
Warning Response	8020	Terminal was ignored	
Warning Response	8021	Client Reference was ignored	
Warning Response	8022	eCommerce Indicator was ignored	
Warning Response	8023	Verified By Visa XID was ignored	
Warning Response	8024	Verified By Visa CAVV was ignored	
Warning Response	8025	Secure Code UCAF was ignored	
Warning Response	8026	UCI was ignored	
Warning Response	8027	IP Address was ignored	
Warning Response	8028	Shipping Country Code was ignored	
Warning Response	8029	Flagged for Card Number Blacklist	This transaction has been flagged by the Card Number Blacklist Procedure.
Warning Response	8030	Flagged for Country Code Blacklist	This transaction has been flagged by the Country Code Blacklist Procedure.
Warning Response	8031	Flagged for IP Address Blacklist	This transaction has been flagged by the IP Address Blacklist Procedure.
Warning Response	8032	Flagged for UCI Blacklist	This transaction has been flagged by the Unique Client Identifier Blacklist Procedure.
Warning Response	8033	Flagged for GIR	This transaction has been flagged by the GIR Procedure.
Warning Response	8034	Flagged for IVS	This transaction has been flagged by the IVS Procedure.
Warning Response	8035	Flagged for RFI	This transaction has been flagged by the RFI Procedure
Warning Response	8036	Flagged for RSI	This transaction has been flagged by the RSI Procedure.
Warning Response	8037	Flagged for UCI	This transaction has been flagged by the UCI Procedure.
Warning Response	8038	Card Number Blacklist not performed	Card Number Blacklist procedure was not performed on this transaction
Warning Response	8039	Country Code Blacklist not performed	Country Code Blacklist procedure was not performed on this transaction.
Warning Response	8040	IP Address Blacklist not performed	IP Address Blacklist procedure was not performed on this transaction.
Warning Response	8041	UCI Blacklist not performed	Unique Client Identifier Blacklist procedure was not performed on this transaction.
Warning Response	8042	GIR not performed	GIR procedure was not performed on this transaction.
Warning Response	8043	IVS not performed	IVS procedure was not performed on this transaction.
Warning Response	8044	RFI not performed	RFI procedure was not performed on this transaction.
Warning Response	8045	RSI not performed	RSI procedure was not performed on this transaction.
Warning Response	8046	UCI not performed	UCI procedure was not performed on this transaction.

Warning Response	8047	Purchase Items ID Was Ignored	
Unexpected Error	9001	Unexpected Error	An unexpected error has occurred. Please try again later
Unexpected Error	9002	Request Not Implemented	You requested functionality that has not been implemented on this gateway yet.
Unexpected Error	9003	Card Type Not Implemented	This card type has not yet been implemented on this gateway.
Unexpected Error	9004	Fraud Status Unknown	The fraud module returned an unexpected status.
Unexpected Error	9005	Fraud Result Unknown	The fraud module returned an unexpected result.
Unexpected Error	9998	Consummation Error	There was an error in the Consummation object.