3DS Response Codes

Syntax

Paygate response codes are 8 digits and are constructed accordering to the syntax described below.

Format: N8, (N NNNNNN)

- N (status)NNN (category)
- NNNN (detail)

Sample

2 206 0203

- 2 Error
- 206 3DS credit card adapater for authorization protocol GICC
- 0203 Card brand does not support 3DS

Status Codes (1)

Code	Meaning	Description
0	Ok	Operation completed succesfully
2	Error	Operation failed
4	Fatal Error	Operation failed and data that were processed might be lost
6	Continue / Transient	Operation is not completed. Final status will be transferred asynchrounous.
7	EMV 3DS Info	Intermediate states in the EMV 3DS sequence

Category (2-4)

The category code is a 3 digit value designating the payment adapater or payment protocol. For 3DS 2.0 those category codes will be in the range of 100 to

Detail (5-8)

Status	Category	Detail	Description
2	xxx	0101	Message received invalid
2	xxx	0102	Message version number not supported
2	xxx	0103	Sent messages limit exceeded. Only used for PReq
2	xxx	0201	Required element missing
2	xxx	0202	Critical message extension not recognized
2	xxx	0203	Format on one or more elements is invalid according to the specs
2	xxx	0204	Duplicate data element
2	xxx	0301	Transaction id is not recognized
2	xxx	0302	Data decryption failure
2	xxx	0303	Access denied, invalid endpoint
2	xxx	0304	ISO code is not valid
2	xxx	0305	Transaction data is not valid
2	xxx	0306	Merchant category code is not valid for payment system
2	xxx	0307	Serial number is not valid
2	xxx	0402	Transaction timed out
2	xxx	0403	Transient system failure
2	xxx	0404	Permanent system failure

2	xxx	0405	System connection failure
2	xxx	0911	UnionPay specific error code. Present when Data fields relevance check failed (ECI value and AV appearance are inconsistent with tr
2	xxx	0912	UnionPay specific error code. Present when duplicated transaction ID (Transaction ID should be unique for each AReq request).
2	xxx	0985	3DS 2.0 is not supported by this card. The merchant has to follow the fallbacl process.
2	xxx	3002	Invalid parameter BROWSERINFO
2	xxx	3006	Invalid parameter BILLINGADDRESS
7	000	0000	3DS 2.0 versioning successful
7	000	0001	Authentication response> challenge mandated