

Object - buyer

Field	Description	Mandatory	Type	Example	Condition
title	Title of civility, See the table of values	No	AN1		
lastName	Buyer's surname	No	AN50		
firstName	Buyer's first name	No	AN50		
email	Buyer's email address	No	AN150		Do not put more than 12 consecutive digits (eg test123456789101@test.test)
shippingAddress	Delivery address.	No	Object Address		
billingAddress	Billing address	No	Object Address		
accountCreateDate	The date of creation of the buyer's account. Format : dd/mm/yy	No	AN10	01/04/16	
accountAverageAmount	The average amount of this buyer's purchases	No	N10		
accountOrderCount	The number of orders placed by this buyer	No	N10		
walletId	The virtual wallet identifier of your client.	No	AN50		Mandatory for wallet payment
walletDisplayed	Management of the display of the means of payment of your customer. To not display the customer payment data, enter the value "none". To display the customer payment data, the tag must be empty or absent.	No	AN5		
walletSecured	Nature of the control added to the payment kinematics WEB. See the table of values	No	AN12		
walletCardIndex	Specifies the index of the card to use.	No	AN2	1	The index, default value "1"
ip	Buyer's IP address. Format : IPv4 or IPv6	Conditional	AN50		Mandatory in a verifyEnrollmentRequest for browser based authentication.
mobilePhone	The mobile number of the buyer	No	N15	0033691666666	
customerId	Customer ID	No	AN50	894492568	Clearsale: This data can be an identifier or an email
legalStatus	Legal status of the customer: person or company	No	N1	1	Clearsale: see the table of value.
legalDocumentType	Type of document : See the table of values	No	N1	1	
legalDocument	Identification number of the official document	No	AN100	X5446119U	
birthDate	Birth date. Format: yyyy-mm-dd	No	AN10	2016-04-27	
fingerprintID	ID Device fingerprint	No	AN50		
deviceFingerprint	DeviceFingerPrint information.	No	AN		from version 15
isBot	DeviceFingerPrint information. Possible value: Y or N	No	AN1		from version 15
isIncognito	DeviceFingerPrint information. Possible value: Y or N	No	AN1		from version 15
isBehindProxy	DeviceFingerPrint information. Possible value: Y or N	No	AN1		from version 15
isFromTor	DeviceFingerPrint information. Possible value: Y or N	No	AN1		from version 15
isEmulator	DeviceFingerPrint information. Possible value: Y or N	No	AN1		from version 15

isRooted	DeviceFingerPrint information. Possible value: Y or N	No	AN1		from version 15
hasTimezoneMismatch	DeviceFingerPrint information. Possible value: Y or N	No	AN1		from version 15
loyaltyMemberType	Values : 0 : No program 1 : Standard/Normal 2 : Silver 3 : Gold/Premium 4 : Platinum 9 : Subscription in progress 99 : Special or Other	No	N2	0	from version 21 or higher (3DSV2) RELEASE 4.58
buyerExtended	Past events about buyer. See below for more information about buyerExtendedHistory	No	AN	{ "loyaltyMemberId": "buyerExtLoyMemId", "buyerExtendedHistory": {...} }	from version 21 or higher (3DSV2) RELEASE 4.58
merchantAuthentication	Information about cardholder to authenticate to the merchant	No	Object merchantAuthentication		from version 21 or higher (3DSV2) RELEASE 4.58

buyerExtendedHistory field with JSON format :

Description					
Field	Description	Required	Type	Condition	Example
suspiciousActivity	Indicates whether the merchant has experienced suspicious activity (including previous fraud) on the cardholder account: 01 : No suspicious 02 : Suspicious	No	AN2	3DSV2	01
firstOrderDate	Date of the first order for this buyer	No	Date		07/12/2018 10:40:22
lastOrderDate	Date of the last order for the buyer (excluding the current order)	No	Date		07/12/2018 10:40:22
totalAmount	Total amount of the orders placed by the buyer	No	N10		200
totalCurrency	Currency of the orders	No	N		978
lastChange	Date of the last change on the buyer account	No	AN16	3DSV2	07/12/2018 10:40
lastPasswordChange	Date of the last password change	No	AN16	3DSV2	07/12/2018 10:40
provisionAttemptSDay	Number of Provisioning Attempts Day Number of Add Card attempts in the last 24 hours	No	N3	3DSV2	1
paymentAccountAge	Date that the payment account was enrolled in the cardholder's account with the merchant Date format = DD/MM/YYYY	No	Date	3DSV2	14/11/2018
orderCount6Months	Number of orders placed by the buyer during the last 6 months	No	N4	3DSV2	15
orderAmount6Months	Total amount of the orders placed by the buyer during the last 6 months	No	N10		
transactionCountDay	Number of transactions (successful and abandoned) for this cardholder account in the previous 24 hours.	No	N3	3DSV2	0
transactionCountYear	Number of orders placed by the buyer during the last 365 days	No	N3	3DSV2	38
shipAddressUsage	Date when the shipping address used for this transaction was first used with the merchant Date format = DD/MM/YYYY	No	Date	3DSV2	14/11/2018

Exemple

```
{
  "buyerExtendedHistory": {
    "suspiciousActivity": "N",
    "firstOrderDate": "07/12/2018 10:40:22",
    "lastOrderDate": "07/12/2018 10:40:22",
    "totalAmount": "200",
    "totalCurrency": "978",
    "lastChange": "07/12/2018 10:40",
    "lastPasswordChange": "07/12/2018 10:40",
    "provisionAttemptsDay": "10",
    "paymentAccountAge": "14/11/2015"
  },
  "orderCount6Months": "15",
  "orderAmount6Months": "10",
  "transactionCountDay": "0",
  "transactionCountYear": "38",
  "shipAddressUsage": "14/11/2018"
}
```