

3DSV2 - La liste des impacts de l'API Payline

Contenu

[Intégration en page web](#)
[Intégration en direct](#)
[Les objets impactés](#)
[Les codes retour utilisés](#)
[Pages associées](#)

Release version 4.58 - Version 21 or higher (3DSV2)

- [3DSV2 label pages](#)
- [API Version history](#)

Intégration en page web

doWebPaymentRequest	Description	Required	Format
threeDSInfo	Information specific to 3DS authentication	No	Object - threeDSInfo
merchantScore	Score calculated by the merchant (Used exclusively for CB Scoring)	No	AN

getWebPaymentDetailsResponse	Description	Required	Format
authentication3DSecure	Retrieving the authentication result		

Intégration en direct

doAuthorizationRequest	Description	Required	Format
linkedTransactionID	In case of installment, recurring or split shipment payment refers to the first authorization	No	AN

doAuthorizationResponse	Description	Required	Format
linkedTransactionId	In case of installment, recurring or split shipment payment. The value returned by the authorization server for the first authorization request shall be joined to the following requests	No	AN
resultcontainer	Aggregated result of the authentication. In case of installment, recurring or split shipment payment, the authentication result shall be joined in each authorization request.	No	AN

manageWebWalletRequest	Description	Required	Format
threeDSInfo	Information specific to 3DS authentication	No	Object - threeDSInfo

verifyEnrollmentRequest	Description	Required	Format
order	Order Information	Yes	Object - order
buyer	Buyer information	No	Object - buyer
submerchant	Payment Facilitator Information	No	Object - subMerchant
recurring	Recurring or installment information	No	Object - recurring
threeDSInfo	Information specific to 3DS authentication	No	Object - threeDSInfo

merchantScore	Merchant calculated score. Mainly for CB scoring.	No	AN
transient	Data to populate the 3DSV2 container	No	AN

Les objets impactés

Object order	orderExtended	More detail information about the order. <pre>{ "deliveryProvider": "deliveryProvider", "riskLevel": "3", "giftCardAmount": "4000", "giftCardCurrency": "978", "giftCardCount": "2", "reorderIndicator": "01" }</pre>	AN	No
Object buyer	loyaltyMemberType	Values : 0 : No program 1 : Standard/Normal 2 : Silver 3 : Gold/Premium 4 : Platinum 9 : Subscription in progress 99 : Special or Other	No	AN2
	buyerExtended	Past events about buyer. <pre>{ "buyerExtendedHistory": { { "suspiciousActivity": "Y", "firstOrderDate": "2018-01-01", "lastOrderDate": "2018-09-09", "totalAmount": "200", "totalCurrency": "978", "lastChange": "2018-02-02", "lastPasswordChange": "2018-03-03", "provisionAttemptsDay": "10", "paymentAccountAge": "11", "orderCount6Months": "10", "orderAmount6Months": "10", "transactionCountDay": "10", "transactionCountYear": "10" } } }</pre>	No	AN
	merchantAuthentication	Information about cardholder to authenticate to the merchant	No	Object merchant Authentication
Object address	email	Specificity of ShippingAddress: For electronic delivery, the email address to which the merchandise is delivered.	No	AN150
	AddressCreateDate	Creation date of the address in the merchant's system	No	AN10
Object merchantAuthentication	method	Mechanism used by the Cardholder to authenticate to the merchant See table values Codes - merchantAuthentication	No	N2
	date	Date and time in UTC of the buyer authentication DD/MM/YYYY hh:mm:ss	No	AN16
Object authentication3DSecure	resultContainer	Container gathering the authentication result parameters.	No	AN
	authenticationResult	Content of message : PARES = V1 CRES = V2 (base64 encoded) Empty in case of frictionless authentication	No	AN

Object threeDSInfo	ChallengeInd	Indicates whether a challenge is requested for this transaction, see values Codes - ChallengeInd	No	AN2
	threeDSReqPriorAuthData	Data that documents and supports a specific authentication process. In the current version of the specification this data element is not defined in detail, however the intention is that for each 3DS Requestor Authentication Method, this field carry data that the ACS can use to verify the authentication process. In future versions of the specification, these details are expected to be included.	No	AN2048
	threeDSReqPriorAuthMethod	Mechanism used by the Cardholder to previously authenticate to the 3DS Requestor, see values Codes - threeDSReqPriorAuthMethod	No	AN2
	threeDSReqPriorAuthTimestamp	Date and time in UTC of the prior cardholder authentication	No	AN16
	browser	Parameters of the shopper web browser.	Conditional	Object - browser
	sdk	Parameters of the shopper application.	Conditional	Object - sdk
	threeDSMethodNotificationURL	Fully qualified URL where the merchant receive the notification of the completion result of the 3DS Method (server to server notification)	Yes	AN255
	threeDSMethodResult	Indicates whether the 3DS Method successfully completed.	Conditional	AN1
Object browser	acceptHeader	Exact content of the HTTP accept headers as sent to the merchant from the shopper's browser	Yes	AN2048
	javaEnabled	Boolean that represents the ability of the cardholder browser to execute Java	Yes	AN1
	language	Value representing the browser language	Yes	AN6
	colorDepth	Value representing the bit depth of the colour palette for displaying images, in bits per pixel Obtained from Cardholder browser using the screen.colorDepth property Codes - colorDepth	Yes	AN2
	screenHeight	Total height of the Cardholder's screen in pixels.	Yes	AN6
	screenWidth	Total width of the cardholder's screen in pixels	Yes	AN6
	timeZoneOffset	Time difference between UTC time and the Cardholder browser local time, in minutes	Yes	AN5
	userAgent	Exact content of the HTTP user-agent header	Yes	AN2048
Object sdk	deviceRenderingOptionsIF	Lists all of the SDK Interface types that the device supports for displaying specific challenge user interfaces within the SDK. Values accepted: • 01 = Native • 02 = HTML • 03 = Both	Yes	AN2
	deviceRenderingOptionsUI	Lists all UI types that the device supports for displaying specific challenge user interfaces within the SDK. String values accepted: • 01 = Text • 02 = Single Select • 03 = Multi Select • 04 = OOB • 05 = HTML Other (valid only for HTML UI)	Yes	AN2
	appId	Universally unique ID created upon all installations and updates of the 3DS Requestor App on a Consumer Device. This will be newly generated and stored by the 3DS SDK for each installation or update. Length: 36 characters with JSON Data Type. Canonical format as defined in IETF RFC 4122. This may utilise any of the specified versions as long as the output meets specified.	Yes	AN36
	ephemPublicKey	Public key component of the ephemeral key pair generated by the 3DS SDK and used to establish session keys between the 3DS SDK and ACS. In AReq, this data element is present as its own object. In ARes, this data element is contained within the ACS Signed Content JWS Object.	Yes	AN256
	maxTimeout	Indicates maximum amount of time (in minutes) for all exchanges. Greater than or = 05	Yes	N2
	referenceNumber	Identifies the vendor and version for the 3DS SDK that is integrated in a 3DS Requestor App, assigned by EMVCo when the 3DS SDK is approved.	Yes	AN32
	transID	Universally unique transaction identifier assigned by the 3DS SDK to identify a single transaction.	Yes	AN36
Object merchantAuthentication	method	Mechanism used by the Cardholder to authenticate to the merchant See table values Codes - merchantAuthentication	No	N2

	date Date and time in UTC of the buyer authentication Format : DD/MM/YYYY hh:mm:ss	No	AN16
--	---	----	------

Les codes retour utilisés

[Consulter la liste des codes retour ici.](#)

Pages associées

- [3D Secure 2.0 - Se mettre en conformité avec la DSP2](#)
- [3DSv2 - Augmenter le frictionless](#)
- [3DSV2 - Cloture d'un dossier PLBS](#)
- [3DSV2 - Comment intégrer](#)
- [3DSV2 - Comment ça marche](#)
- [3DSV2 - Direct Interface - JSON container format](#)
- [3DSv2 - Exemption acquéreur](#)
- [3DSv2 - Exigences Visa](#)
- [3DSv2 - Glossaire](#)
- [3DSV2 - Indicateur de transfert de responsabilité](#)
- [3DSV2 - Interface Directe - Ajout Modification de données carte \(card on file\)](#)
- [3DSV2 - Interface Directe - Commande avec expédition pendant la garantie de l'autorisation](#)
- [3DSV2 - Interface Directe - Paiements pour la Location de Biens et Services](#)
- [3DSV2 - Interface Directe - Paiements récurrents](#)
- [3DSV2 - Interface Directe - Pré-commande ou expédition tardive](#)