

3DSv2 - Webpage Interface

Contenu



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Integration into a web page

The use of the Payline Payment Web Page interface is the simplest and fastest solution, Payline takes care of all the complexity related to authentication and the impact on the payment request.

Payline provides no impact for merchant integration:

- authentication with or without challenge ;
- the fallback to 3DS V1 if necessary.



3DS V2 incompatible avec PWP V1

It is not possible to initiate a 3DS V2 payment from the V1 Payment Web Pages.

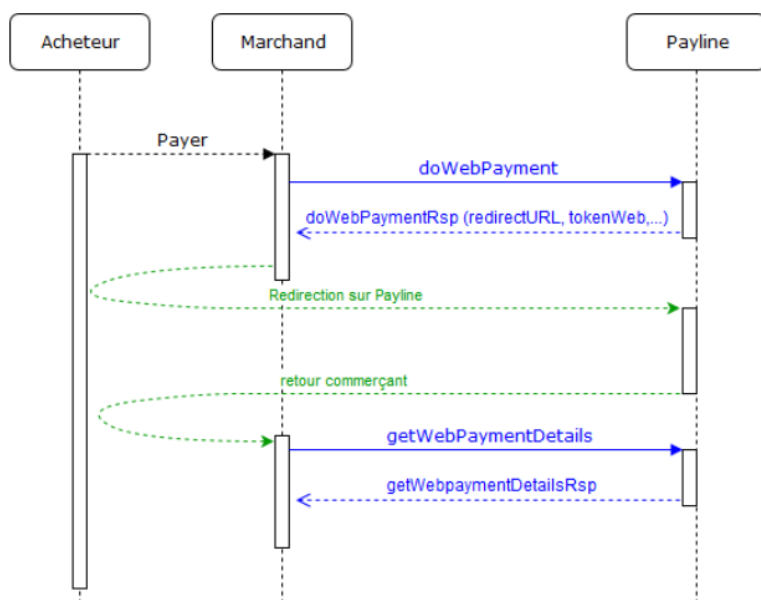
Payment steps

There is no merchant impact at the level of server-to-server exchanges between the merchant and Payline.

Steps :

1. The merchant: calls the [doWebPayment](#) service ;
2. The merchant instantiates the widget on his payment pages (in [In-shop mode](#)) ;
3. The merchant calls [getWebPaymentDetails](#).

Process for V2 payment pages:



Valuation of web services

No modification of the web service is necessary.

We present below the new functions brought by 3DS V2.
None of these functions are mandatory.

The merchant must use a Payline [web service version](#) greater than or equal to 21 to benefit from the new functions linked to 3DS V2.

Service doWebPaymentRequest		
Setting	Possible values	Function
threeDSInfo.challengeInd	01 : No choice (default) 02 : No challenge 03 : Favorite challenge 04 : Challenge required 05 : No challenge 90 : CB Scoring (only one value possible)	The merchant can specify the authentication mode it wishes to see applied to this transaction. Scoring request (only available with credit card)
threeDSInfo.threeDSReqPriorityAuthMethod	01 : Frictionless 02 : Challenge 03 : AVS verified 04 : other	Highly recommended to promote frictionless. 3DS authentication method of the last payment.
threeDSInfo.threeDSReqPriorityAuthTimestamp	Datetime	Highly recommended to promote frictionless. Date and time of the last payment.
merchantScore	Score calculated by the merchant and sent to CB (check with CB for more details)	Retrieving the type of authentication actually performed.

Service getWebPaymentDetailsResponse		
Paramètre	Valeurs possibles	Fonction
authentication3DSecure.resultContainer	object Json encoded base64	Retrieving a character string containing the result set of authentication parameters.
authentication3DSecure.authenticationResult	PARES or CRES	

Linked pages

- [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](#)