

# Webservice - doAuthorizationRequest

Request	Response
---------	----------

The doAuthorization function performs a debit authorization request to authorization server of your acquirer.

## Simple authorization and / or immediate payment

It is a payment with a payment.mode to CPT, you realize either an authorization + validation with an action code "101", or an authorization with an action code "100", and the validation is done either in automatic by Payline payment solution, either by merchant, using the webservice calls or via our back office tool Payline Administration Center.

NOTE : With a debit authorization, you have up to 7 days to validate the payment request. Afterwards 7 days, your authorization expires and becomes disabled.

## Deferred payment

This is an automatically scheduled payment. The merchant calls a request for authorization and payment validation for delivery.

Authorization is valid for 7 days.

That validation can be done either automatically via Payline or by merchant using either the *batch interface functionality*, or by calling the doCapture service or via the administration center.

To debit your customer, you must fill the fields payment.action with "100", payment.mode with DIF and differedActionDate with payment date. The validation date must respect the following constraint: *differedActionDate* <= *authorizationDate* + 6.

## Request

Element	Description	Required	Format	Condition
version	Version of Payline web services. To be valued with the latest version: <a href="#">see the table of versions</a> .	Yes	N2	
payment	Payment Information.	Yes	<a href="#">Object payment</a>	
bankAccountData	Bank account information.	Yes	<a href="#">Object bankAccountData</a>	
card	Card Information.	Yes	<a href="#">Object card</a>	
order	Order information.	Yes	<a href="#">Object order</a>	
buyer	Buyer information.	No	<a href="#">Object buyer</a>	
owner	Owner information.	No	<a href="#">Object owner</a>	
privateDataList	Personal information.	No	<a href="#">Object PrivateDataList</a>	
authentication3D Secure	3D Secure operations information.	No	<a href="#">Object authentication3D Secure</a>	
media	Detection of the media used during the payment.  The possible values of this tag are:  - Computer - Mobile - Tablet - TV - Console - Undefined.	No	AN25	
subMerchant	Payment Facilitator Information.	No	<a href="#">Object subMerchant</a>	
asynchronousRetryTimeout	For Asynchronous Retry function , a numeric that specifies the period in minutes. It must be between 5 and 10080 (7 days).	No	AN	
linkedTransactionID	In case of installment, recurring or split shipment payment refers to the first authorization.	No	AN200	Version 21 or higher (3DSV2)
transient	Data to populate the 3DSV2 container.  <i>Fetch the value of the last verifyEnrollmentResponse.</i>	No	Java = String (100 K Octets) et SQL = CLOB	Version 21 or higher (3DSV2)

threeDSInfo	Information specific to 3DS authentication.	No	Object threeDSInfo	
travelFileNumber	Transfer file reference (PLBS).	No	AN15	
recurring	Recurring or installment information.	No	Object recurring	Version 21 or higher (3DSV2)