Integration Manual Payment menu



DOCDATA PAYMENTS B.V.

Version 2.0, May 2013

Introduction

This document describes the integration of the Docdata Payments' payment menu in a merchant's web shop. The purpose of the integration is to redirect the shopper (the consumer) from the merchant's web shop to the payment menu.



Table of contents

Intr	oduc	tion	. 2		
1.	Prerequisites				
2.	. Connecting to the Payment Menu				
3.	Styl	ing options	. 7		
3	.1	Header & footer	. 7		
3	.2	Basket Content and order amounts	. 8		
3	.3	Default Stylesheet	. 9		
3	.4	Country Selection	. 9		
3	.5	Language Selection	. 9		
3	.6	Use of default_pm in the menu	. 9		
3	.7	BackOffice settings	10		
3	.7	Testing	15		



1. Prerequisites

Before the payment menu can be loaded, a **PaymentOrder Key** must be created. This can be done by using the Order API. (See Implementation Manual Order API version 1.0). Once the key has been created, it should be used to call the payment menu. Read about this and other parameters in the next chapter.



2. Connecting to the Payment Menu

The payment menu can be called in combination with at least two of the following six parameters. These parameters are described in the table below.

#	Parameter name	Required	Description
1	payment_cluster_key	yes	This is the value that is returned by
			the create paymentOrder call as
			described in Prerequisites.
2	merchant_name	yes	This is your merchant name as
			used in all Docdata Payments
			communication.
3	return_url_success	no	The URL that your client will be
			redirected to after a successful
			payment.
4	return_url_pending	no	The URL that your client will be
			redirected to after the payment
			menu was accessed for a pending
			payment.
5	return_url_canceled	no	The URL that your client will be
			redirected to after a payment has
			been canceled.
6	return_url_error	no	The URL that your client will be
			redirected to after an error has
			occurred.
7	client_language	no	The 2-letter ISO language code,
			will diplay the menu in the
			language you have specified.



The new menu can be called at

https://secure.docdatapayments.com/ps/menu and https://test.docdatapayments.com/ps/menu

An example of a redirectURL is:

https://www.docdatapayments.com/ps/menu?payment_cluster_key=71442C6A 656A74726F72206&merchant_name=exampleMerchant&return_url_success=ht tp://www.your-web-

shop.com/success.html&return_url_pending=http://www.your-web-shop.com/pending.html&return_url_canceled=http://www.your-webshop.com/canceled.html



3. Styling options

The payment menu consists of a central payment method selection component, an order information and pricing component and a header and footer. Cascading stylesheets with dedicated merchant header and footer will give merchants more styling options to ensure the payment takes place in an environment that mirrors the web shop in design.

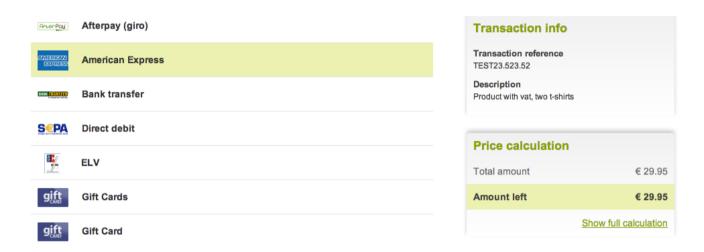
3.1 Header & footer

This new feature gives merchants more design options. To use this, HTML fragments need to be provided to the Docdata Payments Customer Service who will, after validation, upload the fragments to your merchant account. The fragments need to be provided with strict adherence to HTML conventions and should be limited in the use of java scripting. This feature allows you to avoid using the menu in an iFrame, which is not accepted by PayPal and iDEAL, by displaying your own shop's header and footer information. Some restrictions regarding Java scripting apply, please ask your support representative for more information.

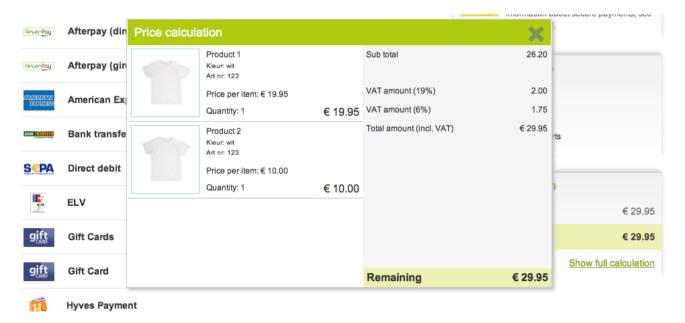


3.2 Basket Content and order amounts

A second feature (to be used in combination with our Order-API) will show the content of the order (including product images, which are not available during testing) to the right of the payment method selection component. To use this feature, please pass along the full order item information in your Payment Order.



By clicking on 'show full calculation', the amount to be paid and the order basket are shown:





3.3 Default Stylesheet

Docdata Payments has a default stylesheet available which can by used by merchants as a starting point. You will find this stylesheet in your test account under "Settings/Edit look and feel". Select "advanced mode" to edit or replace the existing stylesheet.

3.4 Country Selection

Depending on the country specified in your paymentOrder's billing address (use ISO 2 letter country codes), Docdata Payments will display the menu with payment methods specific to the country.

3.5 Language Selection

The payment menu language can be adjusted by adding the parameter "client language" to the redirectURL. Example:

https://test.docdatapayments.com/ps/menu?command=show_payment_cluster &merchant_name=testshop&payment_cluster_key=41F87B60B617E34B5DC69 ECFEA193556&d&client_language=nl_will_display the menu in Dutch.

3.6 Use of default_pm in the menu

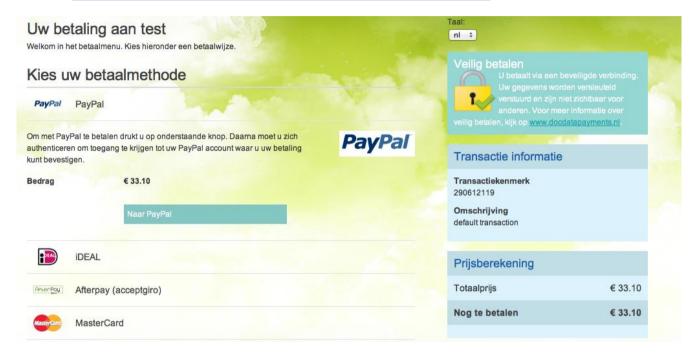
Use of this parameter will display the specified method on top and opens the input screen (example: default_pm=IDEAL or default_pm=MAESTRO).

When using default_act (possible values "yes" or "true") as well as default_pm, your shopper will be redirected straight from your shop to the payment page of the payment method. This works only with those payment methods that are initiated by a single click, PayPal, Rabo SMS-betalen, SofortÜberweisung, eBanking, KBC Betaalknop and iDEAL. When the issuer_id is added to the redirect string, this works for iDEAL as well.



Example 1 – Paypal on top with payment opened:

https://test.docdatapayments.com/ps/menu?command=show_payment_cluster &merchant_name=testshop&payment_cluster_key=41F87B60B617E34B5DC69 ECFEA193556&d&client_language=nl&default_pm=PAYPAL



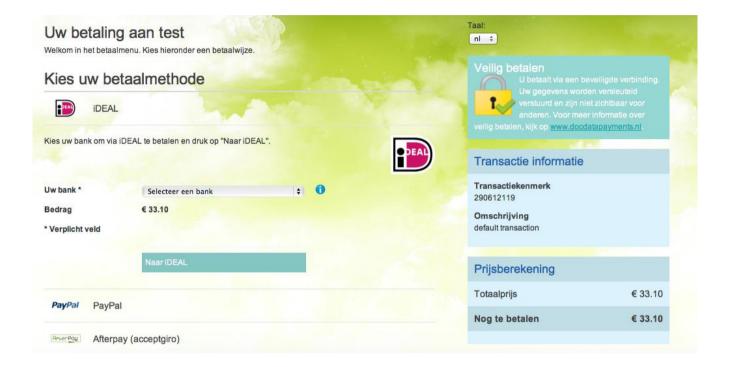
Example 2 – this will redirect the customer straight to Paypal:

https://test.docdatapayments.com/ps/menu?command=show_payment_cluster &merchant_name=testshop&payment_cluster_key=41F87B60B617E34B5DC69 ECFEA193556&d&client_language=nl&default_act=true&default_pm=PAYPAL



Example 3 – iDEAL on top with the method opened:

https://test.docdatapayments.com/ps/menu?command=show_payment_cluster &merchant_name=testshop&payment_cluster_key=41F87B60B617E34B5DC69 ECFEA193556&d&client_language=nl&default_pm=IDEAL



Example 4 – this will redirect your customer straight to ABN's iDEAL site:

https://test.docdatapayments.com/ps/menu?command=show_payment_cluster &merchant_name=testshop&payment_cluster_key=41F87B60B617E34B5DC69 ECFEA193556&d&client_language=nl&default_act=true&ideal_issuer_id=0031&default_pm=IDEAL



3.7 BackOffice settings

Go to

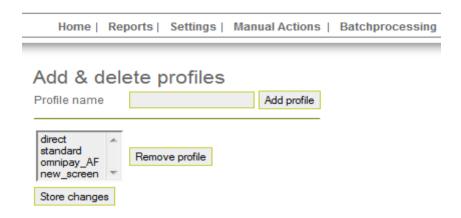
https://test.tripledeal.com/ps/pages/backoffice/paymentmethod/merchant/profilepaymentmethodnames.jsf, to create payment profiles, add methods to these profiles and determine in which sequence these methods should appear in the payment menu.

Assign payment methods to a profile

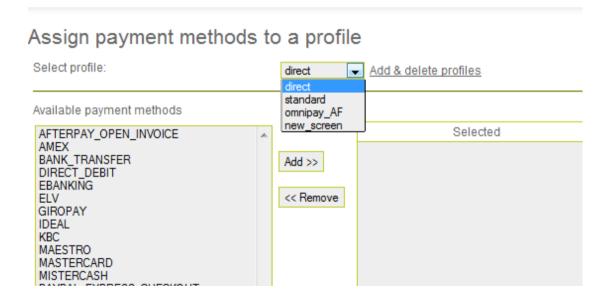




To add a profile click on "Add & delete profiles", this will open a new screen



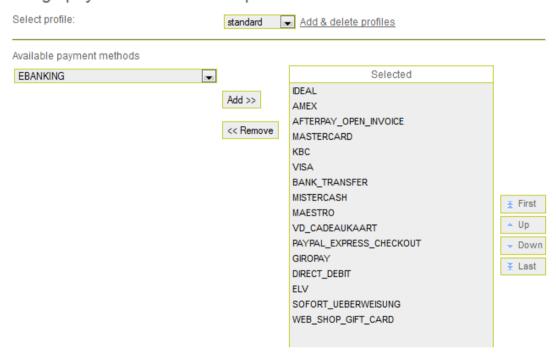
Type in the profile name of your choosing and store your changes. Continue by adding methods to your profiles, return to the "assign methods' screen, select the profile from the pull down menu and drag and drop methods in the box on the right hand side.





use the up and down arrows the determine the sequence of the payment methods in the payment menu:

Assign payment methods to a profile



In the above example iDEAL will be the first method displayed (on top) in the menu, followed by AMEX. Changes you apply are immediate.



Testing

For test card numbers and accounts we refer you to the Payment Method Test Guide.

