



Installation guide

Banco Sabadell Virtual POS

# “Banco Sabadell Virtual POS”

Prestashop module developed by OBSolutions

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In this tutorial you will find detailed instructions on how to install and configure "Banco Sabadell Virtual POS" module for PrestaShop.

Remember that you must first make this arrangement with your bank.

## Module installation

Back Office > Módulos

Añadir un módulo a partir de mi ordenador | Añadir un módulo a partir de PrestaShop Addons

Buscar

**Añadir nuevo módulo**

El módulo debe ser un archivo zip o un archivo tar.

**URL del módulo**  
http://  
Descargue el módulo directamente desde una página web.  
Descargar este módulo

**Archivo del módulo**  
Examinar...  
Cargar el módulo desde su ordenador.  
Subir este módulo

To install the module should be directed to the tab '**modules**' of the back office of prestashop and select '**Add a module from my computer**'. It opens a window where you select the ZIP file you downloaded to buy this product and once selected, click on the button '**Upload this module**'.


## Module configuration

To configure the module you must access to 'modules' tab and look under the category 'Payment' and select Banco Sabadell Virtual POS module and click on the 'Configure'.

The screenshot displays the 'List of modules' interface in Prestashop. The left sidebar shows the 'Payments and Gateways' category selected. The main content area lists several modules under the 'Payments and Gateways' category. The module 'Credit card via Banco Sabadell/ServiRed TPV v4.0.0 - by OBSolutions.es' is highlighted in blue, and a red arrow points to its 'Configure' button. A callout box labeled 'TPV Banco Sabadell / Redsys' points to the module's description.

Module Name	Version	Developer	Action
BlueSnap All-in-one Global Payment	v1.6.4	by Prestashop - Partner	Install
Cash on Delivery	v0.1	Accept cash on delivery payments	Install
Credit card via Banco Sabadell/ServiRed TPV	v4.0.0	by OBSolutions.es	Configure
Credit card via UNICAJA TPV	v1.4	by OBSolutions.es	Configure
Hipay	v1.6.6	by Prestashop - Partner	Install

Then fill in the fields with the data from your bank:

 VIRTUAL POS SETTINGS

Environment

Test Simulator

Merchant Code (FUC)

Merchant Name

Terminal number

1

Merchant Encryption key

Payment types accepted

Only credit card

Currency

Euro

Payment form style

iFrame / Integrated

iFrame Width

533

*pixels (only for iFrame/Integrated option)*

Clear the cart if fails to pay

YES

NO

*If you disable this option, the order will not be generated in state "Error in payment" and the cart will remain intact*

Save

## Virtual POS Settings

Fields descriptions:

### Environment:

- Production: Select this option when your POS and is in real mode.
- Test Simulator: Select while POS is in your test environment.

**Merchant Code (FUC):** Data supplied by your bank

**Merchant Name:** Data to display in the form of payment

**Terminal number:** Data supplied by your bank

**Merchant Encryption key:** Data supplied by your bank

**Payment types accepted:** Select the methods of payment accepted (some require activation by your bank)

**Currency:**

- Euro: If the POS which grant supports Euros.
- Dollar: If the POS which grant supports Dollars.

## Advanced Settings

**Payment form style:**

- iFrame/Integrated: The form of the POS is fully integrated in your store.
- Nueva página: The POS form is displayed in a separate page.

**Width iFrame:** iFrame width so you can customize the size of the width of the template with your store. It is only useful when you have to select the form style 'iFrame / Integrated'.

**Clear the cart if fails to pay:**

- **Yes:** If an error occurs in the payment process (eg the client make an incorrect entry on his credit card) module marks the cart as an order in state 'Error in payment', both the client and the administrator will receive an email informing of the error and the cart will be emptied.
- **No:** If an error occurs in the payment process module does not create any order in state 'Error in payment', client and administrator don't receive an informing email and the cart will remain intact.

## Testing

Your bank should give the credit card details of tests to be used in the test environment, however, we provide card data Redsys tests usually send to their customers:


- Card number: 4548812049400004
- Expire date: 12/17 (siempre debe ser una fecha futura)
- CVV2 Code: 123
- CIP Code: 123456

## Use

Once configured your customers can use their credit card and buy through Redsys Virtual POS.

### PLEASE CHOOSE YOUR PAYMENT METHOD

01. Summary	02. Login	03. Address	04. Shipping	05. Payment
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Product	Description	Avail.	Unit price	Qty	Total
	Printed Chiffon Dress SKU : demo_7 Color : Yellow, Size : S	In stock	19,85 € -20% <del>24,81 €</del>	1	19,85 €
Total products (tax incl.)					19,85 €
Shipping					Free Shipping!
TOTAL					19,85 €



Pay with your VISA / MasterCard / 4B



Pay by bank wire (order processing will be longer)



Pay by check (order processing will be longer)



[← Continue shopping](#)

## Online Notifications

Through the module configuration you can see all the notifications from the Virtual POS and Store Prestashop to easily detect and solve any communication problem between both platforms, **without having to access the Virtual POS administration panel**:

NOTIFICATIONS LIST


Customer Id	Cart Id	Order Id	Amount Paid	Error Code	Message	Type	Date	
3	18	16	19,85 €	0180-SIS0093	Tarjeta ajena al servicio. - Tarjeta no encontrada en tabla de rangos	test	11/06/2014 11:06:19	Delete
3	17	15	19,85 €	0000	Pago OK	test	11/06/2014 11:05:01	Delete
3	17	0	19,85 €	0180-SIS0093	Tarjeta ajena al servicio. - Tarjeta no encontrada en tabla de rangos	test	11/06/2014 11:02:44	Delete
3	16	14	19,85 €	0000	Pago OK	test	11/06/2014 10:09:03	Delete

Page: 1

INSTRUCTIONS

Check the instructions manual here:  
[English version manual](#)  
[Spanish version manual](#)

DEVELOPED BY


  
WEB DEVELOPMENT  
[See all our modules on PrestaShop Addons clicking here](#)


CONFIGURATION


Manage translations ▾


## Redsys order information and Refunds

Within each order you can check the information related to the transaction in the Virtual POS and will have the option to make the refund, if necessary, **without having to Access to the virtual POS administration panel of TPV:**

 Date  
11/06/2014

 Total  
19,85 €

 Messages  
0

 Products  
1

REDSYS POS INFO / REFUND

Redsys Order Identification:  
141106100839 **test**

Redsys Notification Date:  
11/06/2014 10:09:03

Amount paid:  
**19,85 €** [Make a refund](#)

Amount refunded:  
**1,00 €**

POS Message:  
0000 - Pago OK

Redsys notification info: [view more](#)

REDSYS INFO AND REFUND OPTION

ORDER **PNFTYPLNK** #14

[Print order](#) [View invoice](#) [No delivery slip](#) [Partial refund](#)

STATUS 1

DOCUMENTS 1

Payment accepted 11/06/2014 10:09:04

Payment accepted [UPDATE STATUS](#)

SHIPPING 1

MERCHANDISE RETURNS 0

Date	Type	Carrier	Weight	Shipping cost	Tracking number
11/06/2014 10:09:04	Delivery	0	0.000 kg	0,00 €	<a href="#">Edit</a>

[Recycled packaging](#) [Gift wrapping](#)

PAYMENT 1

CUSTOMER **TEST OBSOLUTIONS TEST** #3

Email  
[test@test.es](mailto:test@test.es)

Account registered  
11/04/2014 16:00:31

Valid orders placed  
3

Total spent since registration  
**360,12 €**

[View full details...](#)

PRIVATE NOTE

[Save](#)


SHIPPING ADDRESS

INVOICE ADDRESS

My address - Av. Test 08080 Test Barcelona , Spz [Change](#)

Test OBSolutions TEST [Edit](#)

Av. Test  
08080 Test  
Spain  
666666666







	
REF: 3	
<b>Importe: 961,68 EUR</b>	
 	<b>Tarjeta:</b> <input type="text"/>
	<b>Fecha Cad:</b> Mes: <input type="text" value="01"/> Año: <input type="text" value="2011"/>
	<b>Cod Valid:</b> <input type="text"/> <a href="#">(?) Ayuda</a>
<a href="#">Click aquí para pagar con mobipay</a> 	

Pagar

**Module developed by OBSolutions**



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