Installation guide

Redsys/Servired/Sermepa Virtual POS
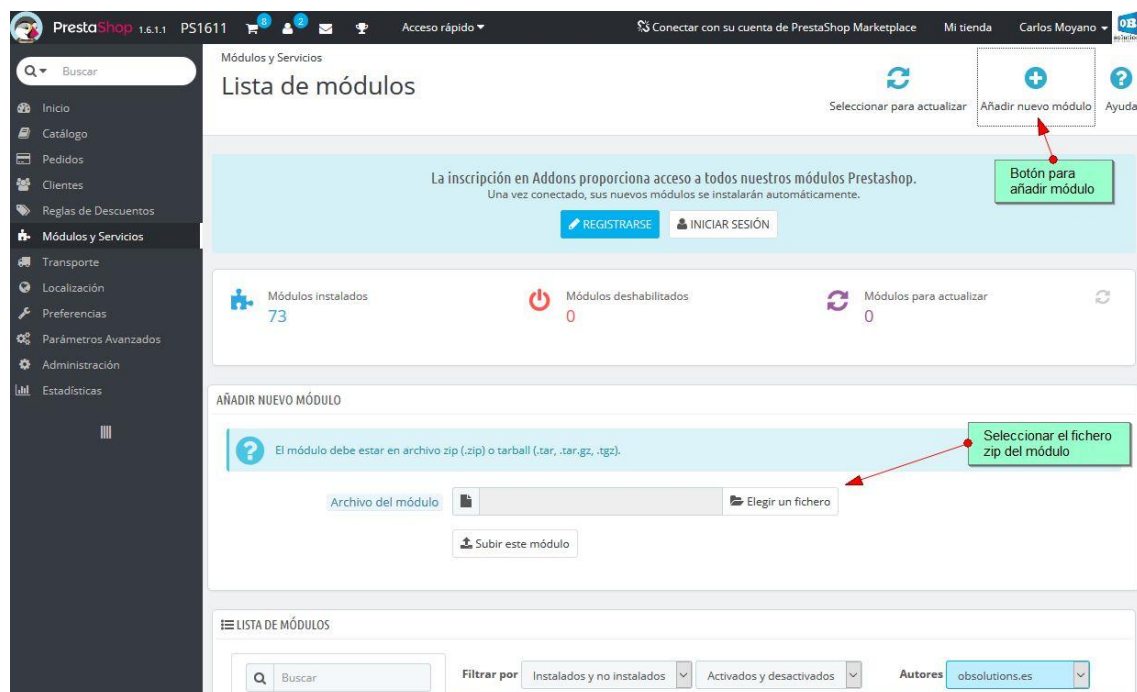
Instructions to install
"Redsys/Servired/Sermepa Virtual POS"
Prestashop Module developed by OBSolutions

In this tutorial you'll find detailed instructions on how to install and configure **"Redsys Virtual POS"** PrestaShop module.

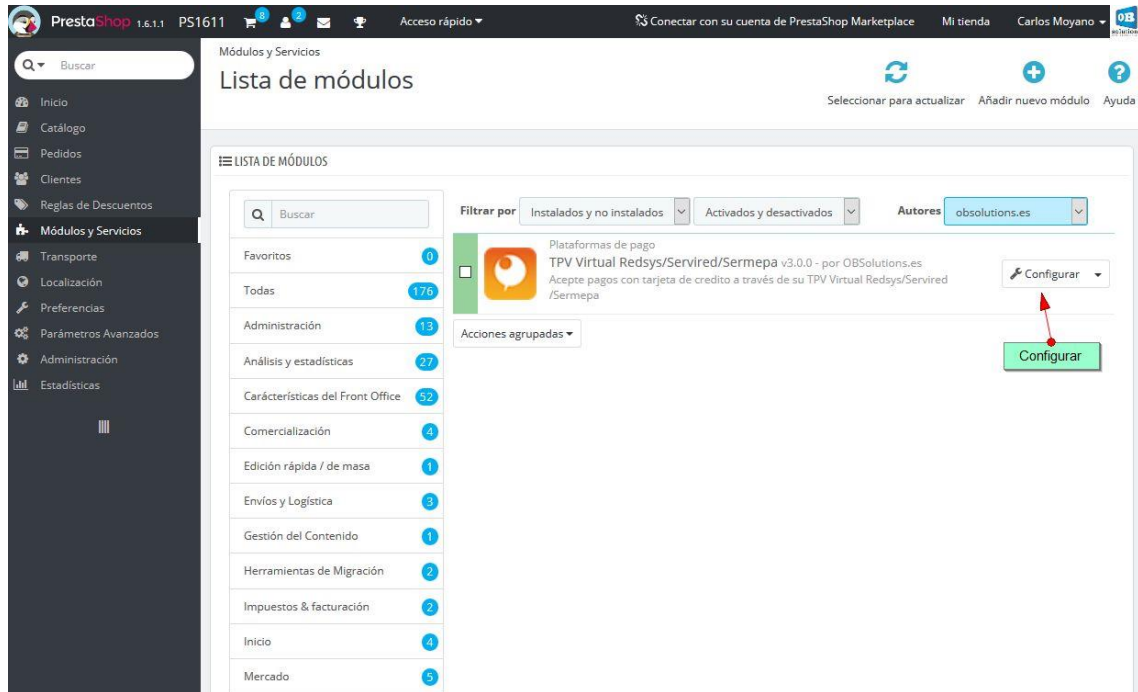Remember you need to hire this service with your bank.

Module installation

To install the module you need to go to **'Modules'** tab at your Prestashop's Back-Office and select **'Add new module'**. It will open a new window where to select the ZIP archive you've downloaded after purchasing this product and once selected you need to click **'Upload this module'** button.

Module configuration

To configure the module you should Access 'Modules' tab and search into the category 'Payments' the Resys Virtual POS module and click on 'Configurar' or 'Configure' button.

Then you'll see the administration page of the module where you'll be able to create all Redsys payments forms that you need for your shop:

Module sections:

VIRTUAL POS LIST

It shows a list of all created POS's for your shop, in the above example screenshot you can see 2 POS's; one to pay via credit card and the other one to pay via IUPay.

With the 'State' column you can activate or deactivate POS's by clicking on X to activate or on V to deactivate.

The 'Add new' button will let you create new payment methods for your selected shop.

Multi-shop tip:

For Prestashop shop with Multishopping enabled, the listed POS will only show all created POS's for the selected shop. If you select 'All shops' it will show all POS's.

ADD NEW POS

To add a POS we will click to the 'Add new' button and it will show a POS configuration form:

Fields description:

Environment:

- Production: Select this option when your POS can work on real mode.
- Test Simulator: Select this option while your POS is on test mode.

Display text: Text that will be show non the payment method box for the current POS form. This field is multi-language compatible.

Merchant Code (FUC): Field that will be provided by your bank

Merchant Name: Name to show at the paying form

Terminal number: Bank provided field

Merchant Encryption key: Bank provided field (SHA-256 format)

Payment types accepted: You can select the payment methods your payment form will accept (some of them will be required to be enabled by your bank)

Minimum amount: allows you to configure your POS, by adding a minimum amount filter. (That means that in Front Office only will appear if cart amount is greater or equal to the minimum amount you configure)

Maximum amount: Allows you to configure your POS by adding a filter by max amount. (Means that in Front Office only will appear if cart amount is lower or equal to the maximum amount you configure)

Carrier(s) Allowed: Lets you adding a filter to your POS with the carrier(s) you select. (If no one is selected all carriers are allowed)

Currency:

- *Euro:* if your POS can work on Euros.
- *Dollar:* if your POS can work on Dollars.
- *Pound:* if your POS can work on Pounds.
- To use other currencies, please contact with our technical support

Filter by currency: If you activate this field, the POS will only be displayed if it matches the currency with which the customer is going to pay.

Payment form style:

- *iFrame/Integrated*: POS form get fully integrated on your shop.
- *New page*: POS form will be show on a standalone page.

iFrame width: The width of the iFrame to adapt the size of the form to your shop template width. It's only usefull when 'iFrame / Integrated' is selected.

Group access: It allows you to filter client groups what will show the payment method set up. Unmarked groups will not see the option in the list of payment methods.

Save Button: to save the configuration data.

Cancel Button: to cancel and go back to previous page.

Important:

All POS are created as DEACTIVATED, remember to activate your POS from the POS list, STATE column.

VIRTUAL POS SETTINGS
It lets you configure weather the cart should be cleared or not when an error is produced while paying.

Clear/empty the cart if fails to pay:

- **Yes:** If an error occurs while paying process (when a customer does not enter a correct credit card number for example) the module flags the cart as an order with the state 'Payment Error', both customer and administrators will receive an email reporting the error and cart will be cleared.
- **No:** I fan error occurs while paying process the module will not create any order with an 'Payment Error' state, customer will not receive any email reporting the error and cart will remain unmodified.

ONLINE NOTIFICATIONS

Through the module configuration you'll be able to check notifications done between Virtual POS and your Prestashop shop, so you can detect and solve easily any problem between the communication with both platforms, **without needing to enter to the Virtual POS administration panel**.:

LISTA DE NOTIFICACIONES

Cliente ID	Carrito ID	Pedido ID	Cantidad pagada	Código de error	Mensaje	Tipo de pago	Fecha	
3	18	16	19,85 €	0180-SIS0093	Tarjeta ajena al servicio. - Tarjeta no encontrada en tabla de rangos	test	06/11/2014 11:06:19	🗑 Eliminar
3	17	15	19,85 €	0000	Pago OK	test	06/11/2014 11:05:01	🗑 Eliminar
3	17	0	19,85 €	0180-SIS0093	Tarjeta ajena al servicio. - Tarjeta no encontrada en tabla de rangos	test	06/11/2014 11:02:44	🗑 Eliminar
3	16	14	19,85 €	0000	Pago OK	test	06/11/2014 10:09:03	🗑 Eliminar

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📕 INSTRUCCIONES

Consulte el manual de instrucciones aquí:

Versión manual en Inglés

Versión manual en Español

📒 DESARROLLADO POR

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WEB DEVELOPMENT

Consulte todos nuestros módulos en Prestashop Addons haciendo click aquí

1 – Notification list example

Test Simulator

Your bank should have been sent a testing credit card info to use on testing environment, anyways, we provide this testing credit card info usually sent to its customers by Redsys.es:

- **Credit card number:** 4548 8120 4940 0004
- **Expires:** 12/17 (siempre debe ser una fecha futura)
- **CVV2 code:** 123
- **CIP code:** 123456

Usage

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

Redsys information in the order and Refunds

Within each order, you can view information related to the transaction done in the Virtual POS and you'll have the option to make a refund, if necessary, **without having to access the Virtual POS administration panel**.

78,65 €

Pagar con Tarjeta VISA MasterCard Maestro   ^

N° Tarjeta:

Caducidad:
mm   aa

Cód. Seguridad:
🔒 [   ] ❓

Cancelar   **Pagar**

Datos de la operación

Importe:	**78,65 €**
Comercio:	ETRES Consultoria y Edificacion SL
Terminal:	327437653-1
Pedido:	151111171554
Fecha:	11/11/2015 17:15

ServiRed   Verified by **VISA**

MasterCard. SecureCode.

Powered by **Redsýs**

Module developed by OBSolutions Spain

Web: http://addons.prestashop.com/en/65_obs-solutions