



Installation guide

Redsys/Servired/Sermepa Virtual POS

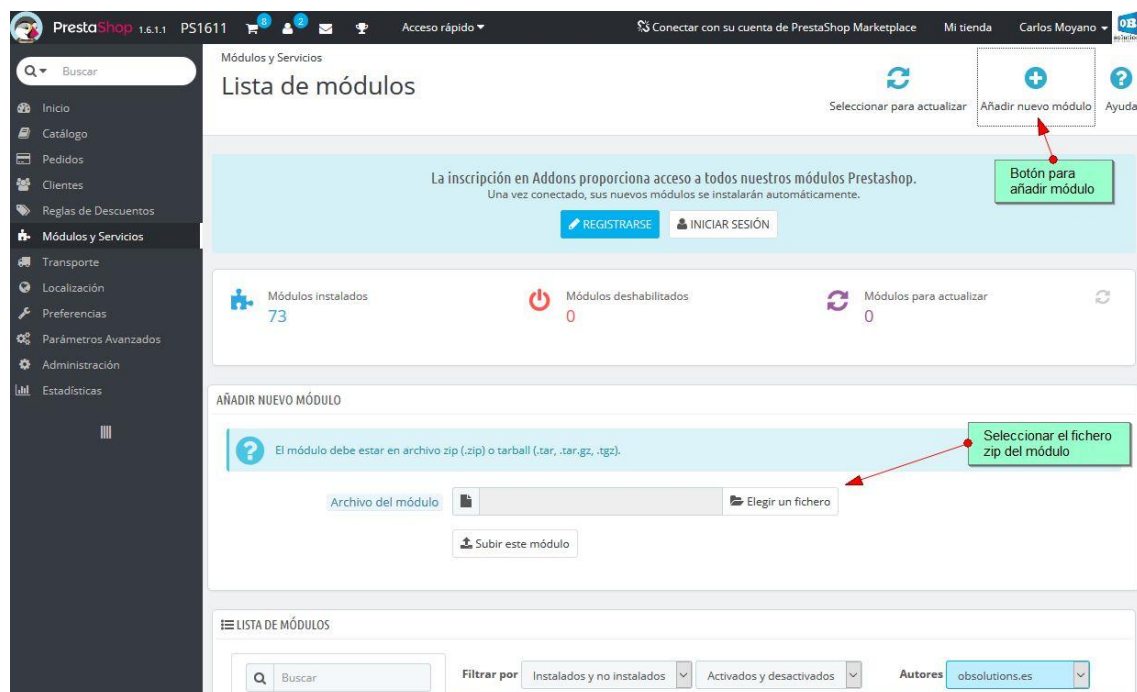
Instructions to install "Redsys/Servired/Sermepa Virtual POS"

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.

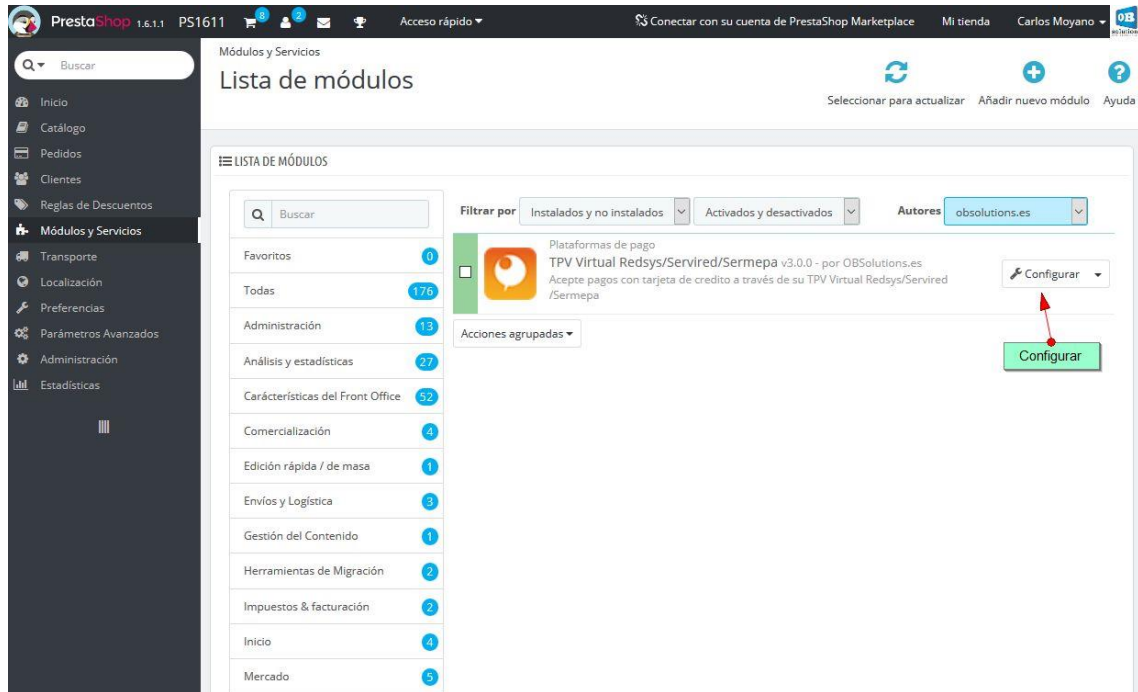
Module installation



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.



The screenshot shows the PrestaShop 1.6.1.1 interface. The top navigation bar includes the PrestaShop logo, version, and user information. The left sidebar contains a menu with categories like 'Inicio', 'Catálogo', 'Pedidos', 'Clientes', 'Reglas de Descuentos', 'Módulos y Servicios', 'Transporte', 'Localización', 'Preferencias', 'Parámetros Avanzados', 'Administración', and 'Estadísticas'. The main content area is titled 'Lista de módulos' (List of modules). It features a search bar, filters for 'Instalados y no instalados', 'Activados y desactivados', and 'Autores' (set to 'obsolutions.es'). A table lists various modules, with 'TPV Virtual Redsys/Servired/Sermepa v3.0.0 - por OBSolutions.es' highlighted. A red arrow points to the 'Configurar' button next to this module. A green 'Configurar' button is also visible below the table.

Lista de módulos

Filtros: | Filtrar por: Instalados y no instalados | Activados y desactivados | Autores: obsolutions.es

Favoritos	0
Todas	176
Administración	13
Ánálisis y estadísticas	27
Características del Front Office	52
Comercialización	4
Edición rápida / de masa	1
Envíos y Logística	3
Gestión del Contenido	1
Herramientas de Migración	2
Impuestos & facturación	2
Inicio	4
Mercado	5

Acciones agrupadas ▼

TPV Virtual Redsys/Servired/Sermepa v3.0.0 - por OBSolutions.es
Acepte pagos con tarjeta de credito a través de su TPV Virtual Redsys/Servired /Sermepa

[Configurar](#)

[Configurar](#)

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:

Modules and Services / obsredsys / Configure

Configure

Redsys Virtual POS

VIRTUAL POS LIST

Shop Id	Merchant Name	Merchant Code	Currency	Test/Real	Terminal ID	Min Amount	Max Amount	Date	Status	
1	Mi comercio	12345678	978	test	12345678	0,00 €	800,00 €	05/29/2017 17:47:18		Edit

Add new

VIRTUAL POS SETTINGS

Clear the cart if fails to pay

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

Save

NOTIFICATIONS LIST

Shop Id	Typ Id	Customer Id	Cart Id	Order Id	Amount Paid	Error Code	Message	Type	Date	
1	1	1	1	0	0,00 €	TEST	TEST	test	05/29/2017 17:20:34	Delete

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:

VIRTUAL POS SETTINGS

Environment: Test Simulator

Display Text: Redsys Pago con tarjeta de crédito es

Text to show to your customers when payment selection appears.

* Merchant Code (FUC): 12345678

* Merchant Name: Mi comercio

* Terminal number: 12345678

* Merchant Encryption key: 12345678

Payment types accepted: Only credit card

Currency: Euro

Filter by currency: YES NO

Force filtering by currency

Minimum Amount: 0.00

Maximum Amount: 0.00

Carrier(s) Allowed: Prestashop1711 My carrier

Add Remove

Payment form style: iFrame / Integrated

iFrame Width:

pixels (only for iFrame/Integrated option)

* Group access:

<input type="checkbox"/>	ID	Group name
<input checked="" type="checkbox"/>	1	Visitor
<input checked="" type="checkbox"/>	2	Guest
<input checked="" type="checkbox"/>	3	Customer

Cancel Save

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:** If an 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
3	17	15	19,85 €	0000	Pago OK	test	06/11/2014 11:05:01
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
3	16	14	19,85 €	0000	Pago OK	test	06/11/2014 10:09:03

Página: 1

 INSTRUCCIONES

Consulte el manual de instrucciones aquí:
[Versión manual en Inglés](#)
[Versión manual en Español](#)

 DESARROLLADO POR


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.

 Su modo de pago

ELIJA SU MODO DE PAGO

01. Resumen	02. Identifíquese	03. Dirección	04. transporte	05. Pago
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producto	Descripción	Disp.	Precio unitario	Cant.	Total
	Printed Chiffon Dress SKU : demo_7 Color : Yellow, Size : S		19,85 € -20% 24,81 €	1	19,85 €
Total productos (IVA incluido)					19,85 €
Envío:				¡Envío gratuito!	
TOTAL					19,85 €



Pague con su tarjeta VISA / MasterCard / 4B



Pago por transferencia bancaria (el procesamiento del pedido tomará más tiempo)




Pagar por cheque (order processing will be longer)




 Continuar la compra

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**.




Fecha
06/11/2014



Total
19,85 €



Mensajes
0



Productos
1

TPV REDSYS INFORMACIÓN / DEVOLUCIONES

Identificación del pedido Redsys:
141106100839 test

Fecha de notificación Redsys:
06/11/2014 10:09:03

Cantidad pagada:
19,85 € Hacer devolución

Cantidad devuelta:
1,00 €

Mensaje del TPV:
0000 - Pago OK

Ver detalle de notificación: ver más

INFORMACIÓN TPV RESYS EN EL PEDIDO
+ OPCIÓN DE DEVOLUCIÓN

PEDIDO PNFTYPLNK N°14

Imprimir pedido Ver factura No hay comprobante de envío Reembolso parcial

ESTADO 1

DOCUMENTOS 1

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

Payment accepted ACTUALIZAR EL ESTADO

TRANSPORTE 1

DEVOLUCIONES DE MERCANCÍA 0

Fecha	Tipo	Transportista	Peso	Costo de envío	Número de seguimiento
06/11/2014 10:09:04	Delivery	0	0.000 kg	0,00 €	Modificar

Paquete reciclado Paquete para obsequio

CLIENTE TEST OBSOLUTIONS TEST N°3

Correo electrónico
test@test.es

Cuenta registrada
04/11/2014 16:00:31

Pedidos válidos realizados
6

Total gastos desde su registro
360,12 €

Ver más detalles...

NOTA PRIVADA

Guardar


DIRECCIÓN DE ENVÍO

DIRECCIÓN DE FACTURACIÓN

My address - Av. Test 08080 Test Barcelona , Spa Cambiar

Test OBSolutions TEST Modificar

Av. Test
08080 Test
Spain
666666666



78,65 €

Pagar con Tarjeta



Nº 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



Redsys

Module developed by OBSolutions Spain



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