

Joomshopping

GP Webpay Installation and Configuration

Version: 1.1

Global Payments Europe, s.r.o.

Created on **03/04/2020**

Latest revision on **06/10/2020**



SERVICE. DRIVEN. COMMERCE

globalpaymentsinc.com

Document author	GPE Product
Document administrator	GPE Application Development
Approved by	
Version	1.1
Secrecy level	Confidential

Document history:

Version	Date	Performed by	Comment
0.1	03/04/2020	GPE Product	Document creation
1.0	03/18/2020	GPE Product	Version 1.0
1.1	06/10/2020	GPE Product	Version 1.1

Contents

1. Legal clause	4
2. Terms of Use	5
3. Introduction	6
4. Installation	6
5. Configuration	8
6. Functional testing.....	9
6.1 List of possible error scenarios	9



1. Legal clause

This document, including any annexes and references, is intended solely for the needs of the e-shop service provider (the “Customer”).

The information contained in this document (the “Information”) is the subject of intellectual property and copyright protection by Global Payments Europe, s.r.o. (“GPE”) and is a trade secret in accordance with the provision of Section 504 of Act No. 89/2012 Coll., the Civil Code. The Customer is aware of legal obligations in relation to the handling of the Information.

The Information or any part thereof may not be provided or made available to any third party without the prior express written consent of GPE. The Information may not be used by the Customer for other purposes than for the purpose it is intended for. To avoid any doubt, the Information or any part thereof may not be provided or made available to companies providing payment processing services on the Internet without the prior express written consent of GPE.

To the extent permitted by the applicable law, GPE reserves all rights to this documentation and to the information contained therein. Any reproduction, use, display or other publication or distribution of the Information or any part thereof by methods known or undiscovered is strictly prohibited without the prior written consent of GPE. GPE is not in any way liable for any errors or omissions in the Information. GPE reserves the right to change or cancel any Information without giving a reason.

2. Terms of Use

The extensions offered are provided free of charge by Global Payments Europe, s.r.o. ("GPE") and are explicitly not part of the GPE range of products and services.

They have been tested and approved for full functionality in the standard configuration (status on delivery, "as is") of the corresponding shop system. They are under GNU General Public License Version 3 (GNU GPL v.3) and can be used, developed and passed on to third parties under the same terms.

Limitation of liability:

UNDER NO CIRCUMSTANCE WILL GPE HAVE ANY LIABILITY FOR ANY CLAIMS FOR INDIRECT, CONSEQUENTIAL, INCIDENTAL, SPECIAL, EXEMPLARY, OR PUNITIVE DAMAGES OF ANY NATURE WHATSOEVER, INCLUDING BUT NOT LIMITED TO: LOSS OF PROFITS, GOODWILL, USE, DATA, FUTURE BUSINESS, OR PRODUCTION; CLAIMS OF THIRD PARTIES; CANCELLATION OF CONTRACTS ENTERED INTO BY YOU; OR OTHER INTANGIBLE LOSSES.

GPE cannot and does not provide any guarantee or warranty that will ensure that your's software, systems or products will not be vulnerable, susceptible to exploitation, free from hacking, and/or eventually breached.

You, and not GPE, is solely responsible for the security of its software, systems and products and of any responsibility for the design, manufacture, testing, marketing, sale, and security of your's software, systems and products.

GPE does not provide any guarantee or accept any liability for any errors occurring when used in an enhanced, customized shop system configuration.

Operation in an enhanced, customized configuration is at your own risk and requires a comprehensive test phase by the user of the extension.

Customers use the extensions at their own risk. GPE does not guarantee their full functionality neither does GPE assume liability for any disadvantages related to the use of the extensions. Additionally, GPE does not guarantee the full functionality for customized shop systems or installed extensions of other vendors of extensions within the same shop system.

Customers are responsible for testing the extension's functionality before starting productive operation.

By installing the extension into the shop system the customer agrees to these terms of use. Please do not use the extension if you do not agree to these terms of use!

Uninstalling the extension may result in the loss of data.

Legal Notes

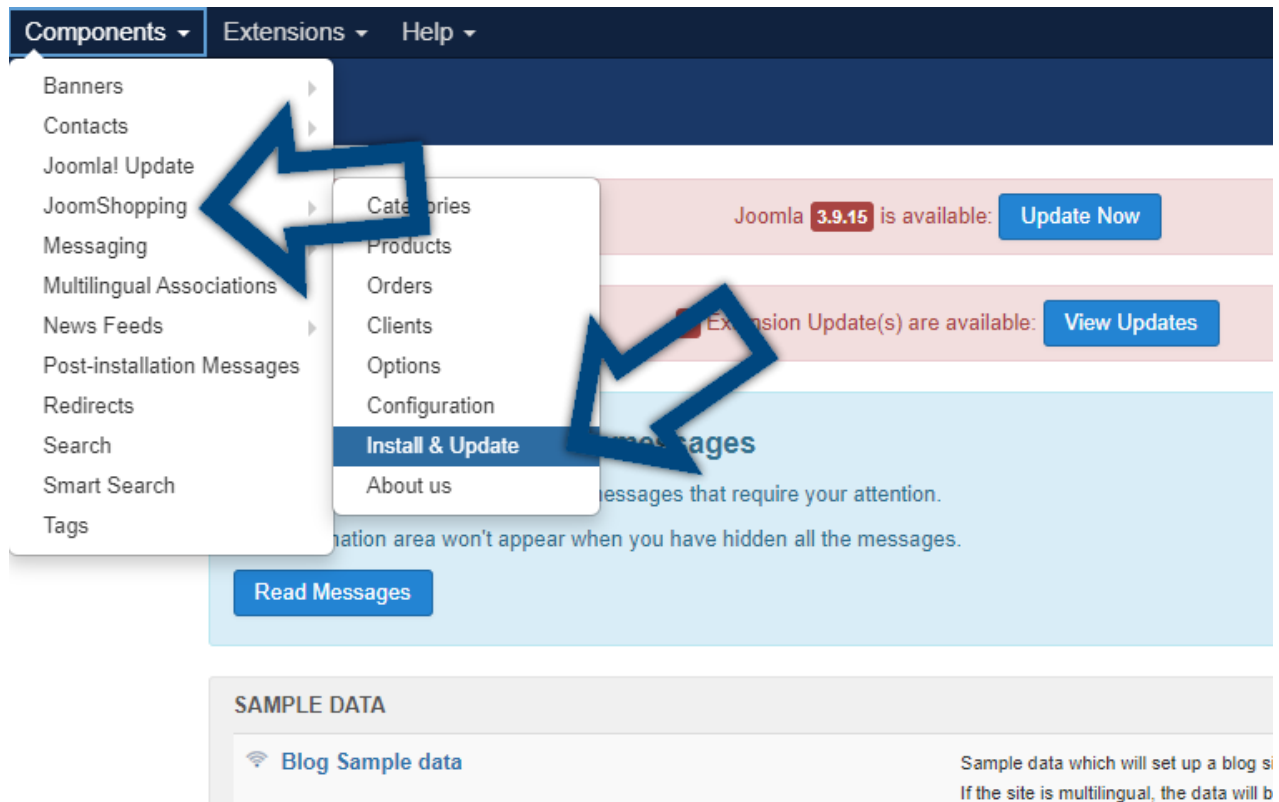
No warranty whatsoever can be granted on any alterations and/or new implementations as well as resulting diverging usage not supported or described within this documentation.

3. Introduction

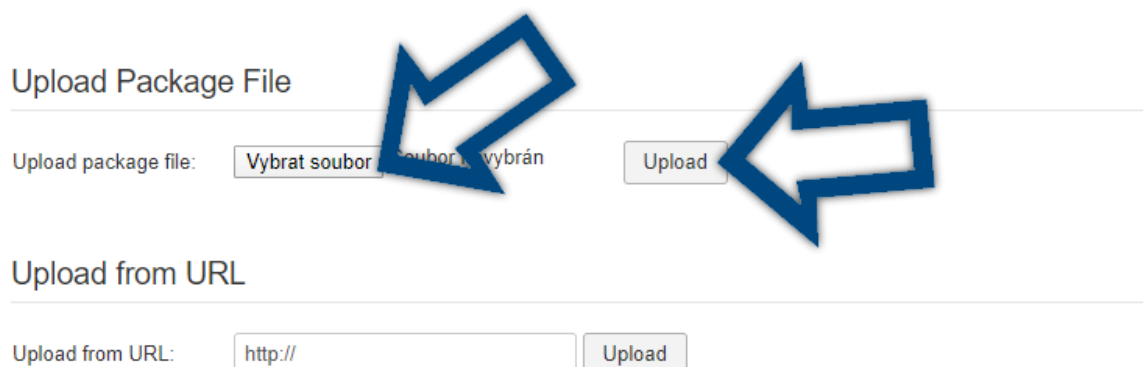
This documentation is for merchants using Joomla open source platform with Joomshopping extension. The plug-in was developed and tested on Joomla version 3.9.13 and Joomshopping version 4.18.3. Compatibility with other versions is not guaranteed.

4. Installation

Log in to Administration and select Components / JoomShopping / Install & Update.



Select the plg_gpwebpay.zip file and choose Upload.



In the /components/com_jshopping/payments pm_gpwebpay Certs/ directory, copy your private key (*.key) generated in the Key Management section of the GP webpay Portal and the public key (*.pem) from the Downloads section of the GP webpay Portal. In the Joomla administration, select

Components / JoomShopping / Options / Payments / GP WebPay and on the General tab, select Published and set the configuration values below in the Config tab.

The screenshot shows the Joomla! administrator interface. The top navigation bar includes 'Components', 'Extensions', and 'Help'. The 'Components' menu is open, showing a list of components. A blue arrow points to 'JoomShopping', which has a sub-menu open. Another blue arrow points to 'Options' in the sub-menu. Below the menu, there is a section for uploading files from a URL. Further down, a grid of icons represents various Joomla! components. A blue arrow points to the 'Payments' icon. At the bottom, the 'Payments' configuration page is shown, with a table listing installed payment methods. A blue arrow points to the 'GP WebPay' entry in the table.

#	<input type="checkbox"/>	Title	Code
1	<input checked="" type="checkbox"/>	GP WebPay	gpwebpay
2	<input type="checkbox"/>	Cash on delivery	bank
3	<input type="checkbox"/>	Advance payment	PO

Edit payment method / GP WebPay

Save & Close Save Cancel

General Config

General Config

Published ☒

Code gpwebpay

Title * GP Webpay

Alias* pm_gpwebpay

Script name pm_gpwebpay

Please select tax* Tax rate product

Price 0.00

GP gateway URL http://test.3dsecure.gpwebpay.com

Merchant number 80066

Public key file gpe.signing_test.pem

Private key file gpwebpay-pvk.key

Private key password Hesloheslo1

Deposit flag Pay

Payment number offset 35500

Order Status for successful transactions Paid

The values in the figures are for illustration only

5. Configuration

GP gateway URL – payment gate address

https://test.3dsecure.gpwebpay.com/pgw/order.do for the testing environment

https://3dsecure.gpwebpay.com/pgw/order.do for the production environment

Merchant number – a merchant number assigned by the payment gate provider

Public key file – the file name (*.pem) in the

/components/com_jshopping/payments/pm_gpwebpay/Certs/ directory

the gpe.signing_test.pem file for the testing environment

the gpe.signing_prod.pem for the production environment

Private key file – the file name (*.key) in the

/components/com_jshopping/payments/pm_gpwebpay/Certs/ directory (e.g. gpwebpay-pvk.key)

Private key password – your private key password

Deposit flag – the Pay option for automatic clearance, the Authorize option for authorization without amount deduction

Payment number offset – the starting number of the number series of orders on the GP web pay side. *(We do not recommend changing downwards, as this may result in duplicate order numbers.)*

Order Status for successful transactions – The order status after successful payment

6. Functional testing

6.1 List of possible error scenarios

After redirection to the payment gateway, the following error values may be returned if the module is incorrectly configured:

PRCODE=3, SRCODE=7 – unsupported currency, check the shipped currency for the product and change it if necessary, or ask your bank to allow a new currency at the payment gateway

PRCODE=11, SRCODE=0 – the merchant not found, this is a wrong merchant number entered, or the business location is not active in GPE systems

PRCODE=14, SRCODE=0 – duplicate order number

PRCODE=31, SRCODE=0 – incorrectly configured private key in the e-shop or wrong key on the GPE server (it is necessary to insert the same key on the GPE server and in the e-shop)

When testing a payment gateway on a testing environment, only a test card can be used. When a real production card is used, the errors below will occur:

Umožňuje vaše karta platby na internetu? ?

Číslo vaší karty:

Platba nebyla ověřena pomocí 3D Secure nebo byla zamítnuta vydavatelskou bankou. Ověřte prosím, zda má vaše karta povolené platby na internetu a dostatečný zůstatek na účtu a zadejte ji znovu, nebo použijte jinou kartu.

Umožňuje vaše karta platby na internetu? ?

Číslo vaší karty:

Platnost karty do: 01 ▼ / 19 ▼ Nepodporovaný typ karty

Ověřovací kód: ? Platnost karty do: ▼ / ▼

E-mail pro potvrzení: ? Ověřovací kód: ?

Zaplatit Zaplatit

If the public key is configured incorrectly, the e-shop may erroneously evaluate the status of orders. If the e-shop evaluates a successful payment as unsuccessful, check the public key used. You must always use the environment-specific key (the gpe.signing_test.pem key for the testing environment, the gpe.signing_prod.pem key for the production environment).